```
**********************************************************
   3785 Sat Jul  5 18:50:53 2014
new/usr/src/lib/libc/port/locale/ldpart.c
locale stuff should use libc safe lmalloc.  Other fixes from tests.
**********************************************************
   1 /*
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  24  * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
  25  * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
  26  * SUCH DAMAGE.
  27  */

  29 #include "lint.h"
  30 #include "file64.h"
  31 #include <sys/types.h>
  32 #include <sys/stat.h>
  33 #include <errno.h>
  34 #include <fcntl.h>
  35 #include <limits.h>
  36 #include <stdlib.h>
  37 #include <string.h>
  38 #include <unistd.h>
  39 #include <stdio.h>

  41 #include "libc.h"
  42 #include "ldpart.h"
  43 #include "setlocale.h"

  45 static int split_lines(char *, const char *);

  47 int
  48 __part_load_locale(const char *name,
  49     char **locale_buf, const char *category_filename,
  50     int locale_buf_size_max, int locale_buf_size_min,
  51     const char **dst_localebuf)
  52 {
  53         int             saverr, fd, i, num_lines;
  54         char            *lbuf, *p;
  55         const char      *plim;
  56         char            filename[PATH_MAX];
  57         struct stat     st;
  58         size_t          namesize, bufsize;

  60         /*
  61          * Slurp the locale file into the cache.
```

```
  62          */
  63         namesize = strlen(name) + 1;

  65         /* 'PathLocale' must be already set & checked. */

  67         (void) snprintf(filename, sizeof (filename), "%s/%s/%s/LCL_DATA",
  68             _PathLocale, name, category_filename);

  70         if ((fd = open(filename, O_RDONLY)) < 0)
  71                 return (_LDP_ERROR);
  72         if (fstat(fd, &st) != 0)
  73                 goto bad_locale;
  74         if (st.st_size <= 0) {
  75                 errno = EINVAL;
  76                 goto bad_locale;
  77         }
  78         bufsize = namesize + st.st_size;
  79         if ((lbuf = libc_malloc(bufsize)) == NULL) {
  78         if ((lbuf = malloc(bufsize)) == NULL) {
  80                 errno = ENOMEM;
  81                 goto bad_locale;
  82         }
  83         (void) strcpy(lbuf, name);
  84         p = lbuf + namesize;
  85         plim = p + st.st_size;
  86         if (read(fd, p, (size_t)st.st_size) != st.st_size)
  87                 goto bad_lbuf;
  88         /*
  89          * Parse the locale file into localebuf.
  90          */
  91         if (plim[-1] != '\n') {
  92                 errno = EINVAL;
  93                 goto bad_lbuf;
  94         }
  95         num_lines = split_lines(p, plim);
  96         if (num_lines >= locale_buf_size_max)
  97                 num_lines = locale_buf_size_max;
  98         else if (num_lines >= locale_buf_size_min)
  99                 num_lines = locale_buf_size_min;
 100         else {
 101                 errno = EINVAL;
 102                 goto bad_lbuf;
 103         }
 104         (void) close(fd);
 105         /*
 106          * Record the successful parse in the cache.
 107          */
 108         *locale_buf = lbuf;
 109         for (p = *locale_buf, i = 0; i < num_lines; i++)
 110                 dst_localebuf[i] = (p += strlen(p) + 1);
 111         for (i = num_lines; i < locale_buf_size_max; i++)
 112                 dst_localebuf[i] = NULL;

 114         return (_LDP_LOADED);

 116 bad_lbuf:
 117         saverr = errno;
 118         free(lbuf);
 119         errno = saverr;
 120 bad_locale:
 121         saverr = errno;
 122         (void) close(fd);
 123         errno = saverr;

 125         return (_LDP_ERROR);
 126 }
_____unchanged_portion_omitted_
```

```
*********************************************************
   5228 Sat Jul  5 18:50:53 2014
new/usr/src/lib/libc/port/locale/lmonetary.c
locale stuff should use libc safe lmalloc.  Other fixes from tests.
*********************************************************
   1 /*
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  25  * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
  26  * SUCH DAMAGE.
  27  */

  29 #include "lint.h"
  30 #include <limits.h>
  31 #include <stddef.h>
  32 #include <stdlib.h>
  33 #include <stdio.h>
  34 #include <string.h>
  35 #include <errno.h>
  36 #include "libc.h"
  37 #include "ldpart.h"
  38 #include "lmonetary.h"
  39 #include "localeimpl.h"

  41 extern const char *__fix_locale_grouping_str(const char *);

  43 #define LCMONETARY_SIZE_FULL (sizeof (struct lc_monetary) / sizeof (char *))
  44 #define LCMONETARY_SIZE_MIN \
  45         (offsetof(struct lc_monetary, int_p_cs_precedes) / sizeof (char *))

  47 static char     empty[] = "";
  48 static char     numempty[] = { CHAR_MAX, '\0' };

  50 struct lc_monetary lc_monetary_posix = {
  51         empty,          /* int_curr_symbol */
  52         empty,          /* currency_symbol */
  53         empty,          /* mon_decimal_point */
  54         empty,          /* mon_thousands_sep */
  55         numempty,       /* mon_grouping */
  56         empty,          /* positive_sign */
  57         empty,          /* negative_sign */
  58         numempty,       /* int_frac_digits */
  59         numempty,       /* frac_digits */
  60         numempty,       /* p_cs_precedes */
  61         numempty,       /* p_sep_by_space */
```

```
  62         numempty,       /* n_cs_precedes */
  63         numempty,       /* n_sep_by_space */
  64         numempty,       /* p_sign_posn */
  65         numempty,       /* n_sign_posn */
  66         numempty,       /* int_p_cs_precedes */
  67         numempty,       /* int_n_cs_precedes */
  68         numempty,       /* int_p_sep_by_space */
  69         numempty,       /* int_n_sep_by_space */
  70         numempty,       /* int_p_sign_posn */
  71         numempty,       /* int_n_sign_posn */
  72         empty           /* crncystr */
  73 };
_____unchanged_portion_omitted_

  90 struct locdata *
  91 __lc_monetary_load(const char *name)
  92 {
  93         int ret;
  94         int clen;
  95         struct lc_monetary      *lmon;
  96         struct locdata          *ldata;

  98         if ((ldata = __locdata_alloc(name, sizeof (*lmon))) == NULL) {
  99                 return (NULL);
 100         }
 101         lmon = ldata->l_data[0];

 103         ret = __part_load_locale(name, (char **)&ldata->l_data[1],
 104             "LC_MONETARY", LCMONETARY_SIZE_FULL, LCMONETARY_SIZE_MIN,
 105             (const char **)lmon);

 107         if (ret != _LDP_LOADED) {
 108                 __locdata_free(ldata);
 109                 errno = EINVAL;
 110                 return (NULL);
 111         }

 113         /* special storage for currency string */
 114         clen = strlen(lmon->currency_symbol) + 2;
 115         ldata->l_data[2] = libc_malloc(clen);
 114         ldata->l_data[2] = malloc(clen);
 116         lmon->crncystr = ldata->l_data[2];
 116         lmon->crncystr[0] = '\0';

 118         lmon->mon_grouping = __fix_locale_grouping_str(lmon->mon_grouping);

 120 #define M_ASSIGN_CHAR(NAME) \
 121         (((char *)lmon->NAME)[0] = cnv(lmon->NAME))

 123         M_ASSIGN_CHAR(int_frac_digits);
 124         M_ASSIGN_CHAR(frac_digits);
 125         M_ASSIGN_CHAR(p_cs_precedes);
 126         M_ASSIGN_CHAR(p_sep_by_space);
 127         M_ASSIGN_CHAR(n_cs_precedes);
 128         M_ASSIGN_CHAR(n_sep_by_space);
 129         M_ASSIGN_CHAR(p_sign_posn);
 130         M_ASSIGN_CHAR(n_sign_posn);

 132         /*
 133          * The six additional C99 international monetary formatting
 134          * parameters default to the national parameters when
 135          * reading FreeBSD LC_MONETARY data files.
 136          */
 137 #define M_ASSIGN_ICHAR(NAME)                                     \
 138         if (lmon->int_##NAME == NULL)                           \
 139                 lmon->int_##NAME = lmon->NAME;                  \
```

```
140          else                                                    \
141                  M_ASSIGN_CHAR(int_##NAME);

143          M_ASSIGN_ICHAR(p_cs_precedes);
144          M_ASSIGN_ICHAR(n_cs_precedes);
145          M_ASSIGN_ICHAR(p_sep_by_space);
146          M_ASSIGN_ICHAR(n_sep_by_space);
147          M_ASSIGN_ICHAR(p_sign_posn);
148          M_ASSIGN_ICHAR(n_sign_posn);

150          /*
151           * Now calculate the currency string (CRNCYSTR) for nl_langinfo.
152           * This is a legacy SUSv2 interface.
153           */
154          if ((lmon->p_cs_precedes[0] == lmon->n_cs_precedes[0]) &&
155              (lmon->currency_symbol[0] != '\0')) {
156                  char sign = '\0';
157                  switch (lmon->p_cs_precedes[0]) {
158                  case 0:
159                          sign = '-';
160                          break;
161                  case 1:
162                          sign = '+';
163                          break;
164                  case CHAR_MAX:
165                          /*
166                           * Substitute currency string for radix character.
167                           * To the best of my knowledge, no locale uses this.
168                           */
169                          if (strcmp(lmon->mon_decimal_point,
170                              lmon->currency_symbol) == 0)
171                                  sign = '.';
172                          break;
173                  }
174                  (void) snprintf(lmon->crncystr, clen, "%c%s", sign,
175                      lmon->currency_symbol);
176          }

178          return (ldata);
179 }
```
_____*unchanged_portion_omitted_*

```
*********************************************************
   13950 Sat Jul  5 18:50:53 2014
new/usr/src/lib/libc/port/locale/localeimpl.c
locale stuff should use libc safe lmalloc.  Other fixes from tests.
*********************************************************
_____unchanged_portion_omitted_
```

```
 144 /*
 145  * Prototypes.
 146  */
 147 static const char *get_locale_env(int);
 148 static struct locdata *locdata_get(int, const const char *);
 149 static struct locdata *locdata_get_cache(int, const char *);
 150 static locale_t mklocname(locale_t);

 152 /*
 153  * Some utility routines.
 154  */

 156 struct locdata *
 157 __locdata_alloc(const char *name, size_t memsz)
 158 {
 159         struct locdata *ldata;

 161         if ((ldata = lmalloc(sizeof (*ldata))) == NULL) {
 161         if ((ldata = calloc(1, sizeof (*ldata))) == NULL) {
 162                 return (NULL);
 163         }
 164         if ((ldata->l_data[0] = libc_malloc(memsz)) == NULL) {
 165                 lfree(ldata, sizeof (*ldata));
 164         if ((ldata->l_data[0] = calloc(1, memsz)) == NULL) {
 165                 free(ldata);
 166                 errno = ENOMEM;
 167                 return (NULL);
 168         }
 169         (void) strlcpy(ldata->l_lname, name, sizeof (ldata->l_lname));

 171         return (ldata);
 172 }

 174 /*
 175  * Normally we never free locale data truly, but if we failed to load it
 176  * for some reason, this routine is used to cleanup the partial mess.
 177  */
 178 void
 179 __locdata_free(struct locdata *ldata)
 180 {
 181         for (int i = 0; i < NLOCDATA; i++)
 182                 libc_free(ldata->l_data[i]);
 182                 free(ldata->l_data[i]);
 183         if (ldata->l_map != NULL && ldata->l_map_len)
 184                 (void) munmap(ldata->l_map, ldata->l_map_len);
 185         lfree(ldata, sizeof (*ldata));
 185         free(ldata);
 186 }

 188 /*
 189  * It turns out that for performance reasons we would really like to
 190  * cache the most recently referenced locale data to avoid wasteful
 191  * loading from files.
 192  */

 194 static struct locdata *cache_data[LC_ALL];
 195 static struct locdata *cat_data[LC_ALL];
 196 static mutex_t cache_lock = DEFAULTMUTEX;
```

```
 198 /*
 199  * Returns the cached data if the locale name is the same.  If not,
 200  * returns NULL (cache miss).  The locdata is returned with a hold on
 201  * it, taken on behalf of the caller.  The caller should drop the hold
 202  * when it is finished.
 203  */
 204 static struct locdata *
 205 locdata_get_cache(int category, const char *locname)
 206 {
 207         struct locdata *loc;

 209         if (category < 0 || category >= LC_ALL)
 210                 return (NULL);

 212         /* Try cache first. */
 213         lmutex_lock(&cache_lock);
 214         loc = cache_data[category];

 216         if ((loc != NULL) && (strcmp(loc->l_lname, locname) == 0)) {
 217                 lmutex_unlock(&cache_lock);
 218                 return (loc);
 219         }

 221         /*
 222          * Failing that try previously loaded locales (linear search) --
 223          * this could be optimized to a hash, but its unlikely that a single
 224          * application will ever need to work with more than a few locales.
 225          */
 226         for (loc = cat_data[category]; loc != NULL; loc = loc->l_next) {
 227                 if (strcmp(locname, loc->l_lname) == 0) {
 228                         break;
 229                 }
 230         }

 232         /*
 233          * Finally, if we still don't have one, try loading the locale
 234          * data from the actual on-disk data.
 235          *
 236          * We drop the lock (libc wants to ensure no internal locks
 237          * are held when we call other routines required to read from
 238          * files, allocate memory, etc.)  There is a small race here,
 239          * but the consequences of the race are benign -- if multiple
 240          * threads hit this at precisely the same point, we could
 241          * wind up with duplicates of the locale data in the cache.
 242          *
 243          * This wastes the memory for an extra copy of the locale
 244          * data, but there is no further harm beyond that.  Its not
 245          * worth the effort to recode this to something "safe"
 246          * (which would require rescanning the list, etc.), given
 247          * that this race will probably never actually occur.
 248          */
 249         if (loc == NULL) {
 250                 lmutex_unlock(&cache_lock);
 251                 loc = (*loaders[category])(locname);
 252                 lmutex_lock(&cache_lock);
 253                 if (loc != NULL)
 254                         (void) strlcpy(loc->l_lname, locname,
 255                             sizeof (loc->l_lname));
 253                 (void) strlcpy(loc->l_lname, locname, sizeof (loc->l_lname));
 256         }

 258         /*
 259          * Assuming we got one, update the cache, and stick us on the list
 260          * of loaded locale data.  We insert into the head (more recent
 261          * use is likely to win.)
 262          */
```

```
263         if (loc != NULL) {
264                 cache_data[category] = loc;
265                 if (!loc->l_cached) {
266                         loc->l_cached = 1;
263                 if (loc->l_next == NULL) {
267                         loc->l_next = cat_data[category];
268                         cat_data[category] = loc;
269                 }
270         }

272         lmutex_unlock(&cache_lock);
273         return (loc);
274 }
_____unchanged_portion_omitted_

370 /*
371  * Public interfaces.
372  */

374 locale_t
375 duplocale(locale_t src)
376 {
377         locale_t        loc;
378         int             i;

380         loc = lmalloc(sizeof (*loc));
377         loc = calloc(1, sizeof (*loc));
381         if (loc == NULL) {
382                 return (NULL);
383         }
384         if (src == NULL) {
385                 /* illumos extension: POSIX says LC_GLOBAL_LOCALE here */
386                 src = ___global_locale;
387         }
388         for (i = 0; i < LC_ALL; i++) {
389                 loc->locdata[i] = src->locdata[i];
390                 loc->loaded[i] = 0;
391         }
392         loc->collate = loc->locdata[LC_COLLATE]->l_data[0];
393         loc->ctype = loc->locdata[LC_CTYPE]->l_data[0];
394         loc->runelocale = loc->locdata[LC_CTYPE]->l_data[1];
395         loc->messages = loc->locdata[LC_MESSAGES]->l_data[0];
396         loc->monetary = loc->locdata[LC_MONETARY]->l_data[0];
397         loc->numeric = loc->locdata[LC_NUMERIC]->l_data[0];
398         loc->time = loc->locdata[LC_TIME]->l_data[0];
399         return (loc);
400 }

402 void
403 freelocale(locale_t loc)
404 {
405         /*
406          * We take extra care never to free a saved locale created by
407          * setlocale().  This shouldn't be strictly necessary, but a little
408          * extra safety doesn't hurt here.
409          */
410         if ((loc != NULL) && (loc != &posix_locale) && (!loc->on_list))
411                 lfree(loc, sizeof (*loc));
407         if ((loc != &posix_locale) && (!loc->on_list))
408                 free(loc);
412 }

414 locale_t
415 newlocale(int catmask, const char *locname, locale_t base)
416 {
417         locale_t loc;
```

```
418         int i, e;

420         if (catmask & ~(LC_ALL_MASK)) {
421                 errno = EINVAL;
422                 return (NULL);
423         }

425         /*
426          * Technically passing LC_GLOBAL_LOCALE here is illegal,
427          * but we allow it.
428          */
429         if (base == NULL || base == ___global_locale) {
430                 loc = duplocale(___global_locale);
431         } else {
432                 loc = duplocale(base);
429                 loc = base;
433         }
434         if (loc == NULL) {
435                 return (NULL);
436         }

438         for (i = 0; i < LC_ALL; i++) {
439                 struct locdata *ldata;
440                 loc->loaded[i] = 0;
441                 if (((1 << i) & catmask) == 0) {
442                         /* Default to base locale if not overriding */
443                         continue;
444                 }
445                 ldata = locdata_get(i, locname);
446                 if (ldata == NULL) {
447                         e = errno;
448                         freelocale(loc);
449                         errno = e;
450                         return (NULL);
451                 }
452                 loc->locdata[i] = ldata;
453         }
454         loc->collate = loc->locdata[LC_COLLATE]->l_data[0];
455         loc->ctype = loc->locdata[LC_CTYPE]->l_data[0];
456         loc->runelocale = loc->locdata[LC_CTYPE]->l_data[1];
457         loc->messages = loc->locdata[LC_MESSAGES]->l_data[0];
458         loc->monetary = loc->locdata[LC_MONETARY]->l_data[0];
459         loc->numeric = loc->locdata[LC_NUMERIC]->l_data[0];
460         loc->time = loc->locdata[LC_TIME]->l_data[0];
461         freelocale(base);

463         return (mklocname(loc));
464 }
_____unchanged_portion_omitted_
```

```
**********************************************************
    3482 Sat Jul  5 18:50:53 2014
new/usr/src/lib/libc/port/locale/localeimpl.h
locale stuff should use libc safe lmalloc.  Other fixes from tests.
**********************************************************
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   9  * http://www.illumos.org/license/CDDL.
  10  */

  12 /*
  13  * Copyright 2014 Garrett D'Amore <garrett@damore.org>
  14  */

  16 /*
  17  * This file implements the 2008 newlocale and friends handling. It is
  18  * private to libc.
  19  */
  20 #ifndef _LOCALEIMPL_H_
  21 #define _LOCALEIMPL_H_

  23 #ifndef _LCONV_C99
  24 #define _LCONV_C99       /* so we get all the extensions */
  25 #endif

  27 #include <sys/types.h>
  28 #include <locale.h>
  29 #include <xlocale.h>
  30 #include "setlocale.h"
  31 #include "runetype.h"

  33 /* private locale structures */

  35 /*
  36  * Because some locale data is rather ahem.. large, we would like to keep
  37  * reference counts on it.  We create an abstract header (locdata) structure
  38  * which keeps a point to the opaque per-category data, along with a reference
  39  * count to it.  To be threadsafe, we will use atomics when holding it or
  40  * freeing it.  (This only occurs when locale objects are created or destroyed,
  41  * so there should be no performance impact on hot code paths.  If your code
  42  * uses locale_t creation/destruction on a hot code path, its broken.  But
  43  * even so, the atomic and reference counting will probably *greatly* improve
  44  * your life as bootstrapping locale data from files is quite expensive.
  45  */

  47 #define NLOCDATA         4
  48 struct locdata {
  49         char            l_lname[ENCODING_LEN+1];         /* locale name */
  50         void            *l_data[NLOCDATA];               /* storage area */
  51         void            *l_map;                          /* mapped file */
  52         size_t          l_map_len;
  53         struct locdata  *l_next;                         /* link cached list */
  54         int             l_cached;                        /* nonzero if cached */
  55 };
_____unchanged_portion_omitted_
```

```
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  30  * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
  31  * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
  32  * SUCH DAMAGE.
  33  */

  35 #include "lint.h"
  36 #include "file64.h"
  37 #include <errno.h>
  38 #include <stdio.h>
  39 #include <string.h>
  40 #include <stdlib.h>
  41 #include <sys/types.h>
  42 #include <sys/stat.h>
  43 #include <sys/mman.h>
  44 #include <fcntl.h>
  45 #include <unistd.h>

  47 #include "libc.h"
  48 #include "runetype.h"
  49 #include "runefile.h"

  51 _RuneLocale *
  52 _Read_RuneMagi(const char *fname)
  53 {
  54         char *fdata, *data;
  55         void *lastp;
  56         _FileRuneLocale *frl;
  57         _RuneLocale *rl;
  58         _FileRuneEntry *frr;
  59         _RuneEntry *rr;
  60         struct stat sb;
  61         int x, saverr;
```

```
  62         void *variable;
  63         _FileRuneEntry *runetype_ext_ranges;
  64         _FileRuneEntry *maplower_ext_ranges;
  65         _FileRuneEntry *mapupper_ext_ranges;
  66         int runetype_ext_len = 0;
  67         int fd;

  69         if ((fd = open(fname, O_RDONLY)) < 0) {
  70                 errno = EINVAL;
  71                 return (NULL);
  72         }

  74         if (fstat(fd, &sb) < 0) {
  75                 (void) close(fd);
  76                 errno = EINVAL;
  77                 return (NULL);
  78         }

  80         if ((size_t)sb.st_size < sizeof (_FileRuneLocale)) {
  81                 (void) close(fd);
  82                 errno = EINVAL;
  83                 return (NULL);
  84         }


  87         fdata = mmap(NULL, sb.st_size, PROT_READ, MAP_PRIVATE, fd, 0);
  88         (void) close(fd);
  89         if (fdata == NULL) {
  90                 errno = EINVAL;
  91                 return (NULL);
  92         }

  94         frl = (_FileRuneLocale *)(void *)fdata;
  95         lastp = fdata + sb.st_size;

  97         variable = frl + 1;

  99         if (memcmp(frl->magic, _FILE_RUNE_MAGIC_1, sizeof (frl->magic))) {
 100                 goto invalid;
 101         }

 103         runetype_ext_ranges = (_FileRuneEntry *)variable;
 104         variable = runetype_ext_ranges + frl->runetype_ext_nranges;
 105         if (variable > lastp) {
 106                 goto invalid;
 107         }

 109         maplower_ext_ranges = (_FileRuneEntry *)variable;
 110         variable = maplower_ext_ranges + frl->maplower_ext_nranges;
 111         if (variable > lastp) {
 112                 goto invalid;
 113         }

 115         mapupper_ext_ranges = (_FileRuneEntry *)variable;
 116         variable = mapupper_ext_ranges + frl->mapupper_ext_nranges;
 117         if (variable > lastp) {
 118                 goto invalid;
 119         }

 121         frr = runetype_ext_ranges;
 122         for (x = 0; x < frl->runetype_ext_nranges; ++x) {
 123                 uint32_t *types;

 125                 if (frr[x].map == 0) {
 126                         int len = frr[x].max - frr[x].min + 1;
 127                         types = variable;
```

```
128                         variable = types + len;
129                         runetype_ext_len += len;
130                         if (variable > lastp) {
131                                 goto invalid;
132                         }
133                 }
134         }

136         if ((char *)variable + frl->variable_len > (char *)lastp) {
137                 goto invalid;
138         }

140         /*
141          * Convert from disk format to host format.
142          */
143         data = libc_malloc(sizeof (_RuneLocale) +
142         data = malloc(sizeof (_RuneLocale) +
144             (frl->runetype_ext_nranges + frl->maplower_ext_nranges +
145             frl->mapupper_ext_nranges) * sizeof (_RuneEntry) +
146             runetype_ext_len * sizeof (*rr->__types) +
147             frl->variable_len);
148         if (data == NULL) {
149                 saverr = errno;
150                 (void) munmap(fdata, sb.st_size);
151                 errno = saverr;
152                 return (NULL);
153         }

155         rl = (_RuneLocale *)(void *)data;
156         rl->__variable = rl + 1;

158         (void) memcpy(rl->__magic, _RUNE_MAGIC_1, sizeof (rl->__magic));
159         (void) memcpy(rl->__encoding, frl->encoding, sizeof (rl->__encoding));

161         rl->__variable_len = frl->variable_len;
162         rl->__runetype_ext.__nranges = frl->runetype_ext_nranges;
163         rl->__maplower_ext.__nranges = frl->maplower_ext_nranges;
164         rl->__mapupper_ext.__nranges = frl->mapupper_ext_nranges;

166         for (x = 0; x < _CACHED_RUNES; ++x) {
167                 rl->__runetype[x] = frl->runetype[x];
168                 rl->__maplower[x] = frl->maplower[x];
169                 rl->__mapupper[x] = frl->mapupper[x];
170         }

172         rl->__runetype_ext.__ranges = (_RuneEntry *)rl->__variable;
173         rl->__variable = rl->__runetype_ext.__ranges +
174             rl->__runetype_ext.__nranges;

176         rl->__maplower_ext.__ranges = (_RuneEntry *)rl->__variable;
177         rl->__variable = rl->__maplower_ext.__ranges +
178             rl->__maplower_ext.__nranges;

180         rl->__mapupper_ext.__ranges = (_RuneEntry *)rl->__variable;
181         rl->__variable = rl->__mapupper_ext.__ranges +
182             rl->__mapupper_ext.__nranges;

184         variable = mapupper_ext_ranges + frl->mapupper_ext_nranges;
185         frr = runetype_ext_ranges;
186         rr = rl->__runetype_ext.__ranges;
187         for (x = 0; x < rl->__runetype_ext.__nranges; ++x) {
188                 uint32_t *types;

190                 rr[x].__min = frr[x].min;
191                 rr[x].__max = frr[x].max;
192                 rr[x].__map = frr[x].map;
```

```
193                 if (rr[x].__map == 0) {
194                         int len = rr[x].__max - rr[x].__min + 1;
195                         types = variable;
196                         variable = types + len;
197                         rr[x].__types = rl->__variable;
198                         rl->__variable = rr[x].__types + len;
199                         while (len-- > 0)
200                                 rr[x].__types[len] = types[len];
201                 } else
202                         rr[x].__types = NULL;
203         }

205         frr = maplower_ext_ranges;
206         rr = rl->__maplower_ext.__ranges;
207         for (x = 0; x < rl->__maplower_ext.__nranges; ++x) {
208                 rr[x].__min = frr[x].min;
209                 rr[x].__max = frr[x].max;
210                 rr[x].__map = frr[x].map;
211         }

213         frr = mapupper_ext_ranges;
214         rr = rl->__mapupper_ext.__ranges;
215         for (x = 0; x < rl->__mapupper_ext.__nranges; ++x) {
216                 rr[x].__min = frr[x].min;
217                 rr[x].__max = frr[x].max;
218                 rr[x].__map = frr[x].map;
219         }

221         (void) memcpy(rl->__variable, variable, rl->__variable_len);
222         (void) munmap(fdata, sb.st_size);

224         /*
225          * Go out and zero pointers that should be zero.
226          */
227         if (!rl->__variable_len)
228                 rl->__variable = NULL;

230         if (!rl->__runetype_ext.__nranges)
231                 rl->__runetype_ext.__ranges = NULL;

233         if (!rl->__maplower_ext.__nranges)
234                 rl->__maplower_ext.__ranges = NULL;

236         if (!rl->__mapupper_ext.__nranges)
237                 rl->__mapupper_ext.__ranges = NULL;

239         return (rl);

241 invalid:
242         (void) munmap(fdata, sb.st_size);
243         errno = EINVAL;
244         return (NULL);
245 }
_____unchanged_portion_omitted_
```

```
*********************************************************
   64012 Sat Jul  5 18:50:54 2014
new/usr/src/man/man3c/Makefile
Additional man fixes.
*********************************************************
   1 #
   2 # This file and its contents are supplied under the terms of the
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  17 #

  19 include         $(SRC)/Makefile.master

  21 MANSECT=        3c

  23 MANFILES=       __fbufsize.3c                                   \
  24                 _longjmp.3c                                     \
  25                 _stack_grow.3c                                  \
  26                 a64l.3c                                         \
  27                 abort.3c                                        \
  28                 abs.3c                                          \
  29                 addsev.3c                                       \
  30                 addseverity.3c                                  \
  31                 aio_cancel.3c                                   \
  32                 aio_error.3c                                    \
  33                 aio_fsync.3c                                    \
  34                 aio_read.3c                                     \
  35                 aio_return.3c                                   \
  36                 aio_suspend.3c                                  \
  37                 aio_waitn.3c                                    \
  38                 aio_write.3c                                    \
  39                 aiocancel.3c                                    \
  40                 aioread.3c                                      \
  41                 aiowait.3c                                      \
  42                 assert.3c                                       \
  43                 atexit.3c                                       \
  44                 atomic_add.3c                                   \
  45                 atomic_and.3c                                   \
  46                 atomic_bits.3c                                  \
  47                 atomic_cas.3c                                   \
  48                 atomic_dec.3c                                   \
  49                 atomic_inc.3c                                   \
  50                 atomic_ops.3c                                   \
  51                 atomic_or.3c                                    \
  52                 atomic_swap.3c                                  \
  53                 attropen.3c                                     \
  54                 basename.3c                                     \
  55                 bsd_signal.3c                                   \
  56                 bsearch.3c                                      \
  57                 bstring.3c                                      \
  58                 btowc.3c                                        \
  59                 catgets.3c                                      \
  60                 catopen.3c                                      \
  61                 cfgetispeed.3c                                  \
```

```
  62                 cfsetispeed.3c                                 \
  63                 clock.3c                                       \
  64                 clock_nanosleep.3c                             \
  65                 clock_settime.3c                               \
  66                 closedir.3c                                    \
  67                 closefrom.3c                                   \
  68                 cond_init.3c                                   \
  69                 confstr.3c                                     \
  70                 crypt.3c                                       \
  71                 crypt_genhash_impl.3c                          \
  72                 crypt_gensalt.3c                               \
  73                 crypt_gensalt_impl.3c                          \
  74                 cset.3c                                        \
  75                 ctermid.3c                                     \
  76                 ctime.3c                                       \
  77                 ctype.3c                                       \
  78                 cuserid.3c                                     \
  79                 daemon.3c                                      \
  80                 decimal_to_floating.3c                         \
  81                 difftime.3c                                    \
  82                 directio.3c                                    \
  83                 dirfd.3c                                       \
  84                 dirname.3c                                     \
  85                 div.3c                                         \
  86                 dladdr.3c                                      \
  87                 dlclose.3c                                     \
  88                 dldump.3c                                      \
  89                 dlerror.3c                                     \
  90                 dlinfo.3c                                      \
  91                 dlopen.3c                                      \
  92                 dlsym.3c                                       \
  93                 door_bind.3c                                   \
  94                 door_call.3c                                   \
  95                 door_create.3c                                 \
  96                 door_cred.3c                                   \
  97                 door_getparam.3c                               \
  98                 door_info.3c                                   \
  99                 door_return.3c                                 \
 100                 door_revoke.3c                                 \
 101                 door_server_create.3c                          \
 102                 door_ucred.3c                                  \
 103                 drand48.3c                                     \
 104                 dup2.3c                                        \
 105                 econvert.3c                                    \
 106                 ecvt.3c                                        \
 107                 enable_extended_FILE_stdio.3c                  \
 108                 encrypt.3c                                     \
 109                 end.3c                                         \
 110                 err.3c                                         \
 111                 euclen.3c                                      \
 112                 exit.3c                                        \
 113                 fattach.3c                                     \
 114                 fclose.3c                                      \
 115                 fdatasync.3c                                   \
 116                 fdetach.3c                                     \
 117                 fdopen.3c                                      \
 118                 ferror.3c                                      \
 119                 fflush.3c                                      \
 120                 ffs.3c                                         \
 121                 fgetattr.3c                                    \
 122                 fgetc.3c                                       \
 123                 fgetpos.3c                                     \
 124                 fgetwc.3c                                      \
 125                 floating_to_decimal.3c                         \
 126                 flockfile.3c                                   \
 127                 fmtmsg.3c                                      \
```

128	fnmatch.3c	\
129	fopen.3c	\
130	fpgetround.3c	\
131	fputc.3c	\
132	fputwc.3c	\
133	fputws.3c	\
134	fread.3c	\
135	freopen.3c	\
136	fseek.3c	\
137	fsetpos.3c	\
138	fsync.3c	\
139	ftell.3c	\
140	ftime.3c	\
141	ftok.3c	\
142	ftw.3c	\
143	fwide.3c	\
144	fwprintf.3c	\
145	fwrite.3c	\
146	fwscanf.3c	\
147	getcpuid.3c	\
148	getcwd.3c	\
149	getdate.3c	\
150	getdtablesize.3c	\
151	getenv.3c	\
152	getexecname.3c	\
153	getgrnam.3c	\
154	gethostid.3c	\
155	gethostname.3c	\
156	gethrtime.3c	\
157	getline.3c	\
158	getloadavg.3c	\
159	getlogin.3c	\
160	getmntent.3c	\
161	getnetgrent.3c	\
162	getopt.3c	\
163	getpagesize.3c	\
164	getpagesizes.3c	\
165	getpass.3c	\
166	getpeerucred.3c	\
167	getpriority.3c	\
168	getpw.3c	\
169	getpwnam.3c	\
170	getrusage.3c	\
171	gets.3c	\
172	getspnam.3c	\
173	getsubopt.3c	\
174	gettext.3c	\
175	gettimeofday.3c	\
176	gettxt.3c	\
177	getusershell.3c	\
178	getutent.3c	\
179	getutxent.3c	\
180	getvfsent.3c	\
181	getwc.3c	\
182	getwchar.3c	\
183	getwd.3c	\
184	getwidth.3c	\
185	getws.3c	\
186	getzoneid.3c	\
187	glob.3c	\
188	grantpt.3c	\
189	hsearch.3c	\
190	iconv.3c	\
191	iconv_close.3c	\
192	iconv_open.3c	\
193	imaxabs.3c	\

194	imaxdiv.3c	\
195	index.3c	\
196	initgroups.3c	\
197	insque.3c	\
198	is_system_labeled.3c	\
199	isaexec.3c	\
200	isastream.3c	\
201	isatty.3c	\
202	isnand.3c	\
203	iswalpha.3c	\
204	iswctype.3c	\
205	killpg.3c	\
206	lckpwdf.3c	\
207	lfmt.3c	\
208	lio_listio.3c	\
209	localeconv.3c	\
210	lockf.3c	\
211	lsearch.3c	\
212	madvise.3c	\
213	makecontext.3c	\
214	makedev.3c	\
215	malloc.3c	\
216	mblen.3c	\
217	mbrlen.3c	\
218	mbrtowc.3c	\
219	mbsinit.3c	\
220	mbsrtowcs.3c	\
221	mbtowc.3c	\
222	membar_ops.3c	\
223	memory.3c	\
224	mkfifo.3c	\
225	mkstemp.3c	\
226	mktemp.3c	\
227	mktime.3c	\
228	mlock.3c	\
229	mlockall.3c	\
230	monitor.3c	\
231	mq_close.3c	\
232	mq_getattr.3c	\
233	mq_notify.3c	\
234	mq_open.3c	\
235	mq_receive.3c	\
236	mq_send.3c	\
237	mq_setattr.3c	\
238	mq_unlink.3c	\
239	msync.3c	\
240	mutex_init.3c	\
241	nanosleep.3c	\
242	ndbm.3c	\
243	newlocale.3c	\
244	nl_langinfo.3c	\
245	offsetof.3c	\
246	opendir.3c	\
247	perror.3c	\
248	pfmt.3c	\
249	plock.3c	\
250	popen.3c	\
251	port_alert.3c	\
252	port_associate.3c	\
253	port_create.3c	\
254	port_get.3c	\
255	port_send.3c	\
256	posix_fadvise.3c	\
257	posix_fallocate.3c	\
258	posix_madvise.3c	\
259	posix_memalign.3c	\

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260                     posix_openpt.3c                                        \
261                     posix_spawn.3c                                         \
262                     posix_spawn_file_actions_addclose.3c                   \
263                     posix_spawn_file_actions_addclosefrom_np.3c            \
264                     posix_spawn_file_actions_adddup2.3c                    \
265                     posix_spawn_file_actions_destroy.3c                    \
266                     posix_spawn_pipe_np.3c                                 \
267                     posix_spawnattr_destroy.3c                             \
268                     posix_spawnattr_getflags.3c                            \
269                     posix_spawnattr_getpgroup.3c                           \
270                     posix_spawnattr_getschedparam.3c                       \
271                     posix_spawnattr_getschedpolicy.3c                      \
272                     posix_spawnattr_getsigdefault.3c                       \
273                     posix_spawnattr_getsigignore_np.3c                     \
274                     posix_spawnattr_getsigmask.3c                          \
275                     printf.3c                                              \
276                     priv_addset.3c                                         \
277                     priv_set.3c                                            \
278                     priv_str_to_set.3c                                     \
279                     pset_getloadavg.3c                                     \
280                     psignal.3c                                             \
281                     pthread_atfork.3c                                      \
282                     pthread_attr_getdetachstate.3c                         \
283                     pthread_attr_getguardsize.3c                           \
284                     pthread_attr_getinheritsched.3c                        \
285                     pthread_attr_getschedparam.3c                          \
286                     pthread_attr_getschedpolicy.3c                         \
287                     pthread_attr_getscope.3c                               \
288                     pthread_attr_getstack.3c                               \
289                     pthread_attr_getstackaddr.3c                           \
290                     pthread_attr_getstacksize.3c                           \
291                     pthread_attr_init.3c                                   \
292                     pthread_barrier_destroy.3c                             \
293                     pthread_barrier_wait.3c                                \
294                     pthread_barrierattr_destroy.3c                         \
295                     pthread_barrierattr_getpshared.3c                      \
296                     pthread_cancel.3c                                      \
297                     pthread_cleanup_pop.3c                                 \
298                     pthread_cleanup_push.3c                                \
299                     pthread_cond_init.3c                                   \
300                     pthread_cond_signal.3c                                 \
301                     pthread_cond_wait.3c                                   \
302                     pthread_condattr_getclock.3c                           \
303                     pthread_condattr_getpshared.3c                         \
304                     pthread_condattr_init.3c                               \
305                     pthread_create.3c                                      \
306                     pthread_detach.3c                                      \
307                     pthread_equal.3c                                       \
308                     pthread_exit.3c                                        \
309                     pthread_getconcurrency.3c                              \
310                     pthread_getschedparam.3c                               \
311                     pthread_getspecific.3c                                 \
312                     pthread_join.3c                                        \
313                     pthread_key_create.3c                                  \
314                     pthread_key_delete.3c                                  \
315                     pthread_kill.3c                                        \
316                     pthread_mutex_getprioceiling.3c                        \
317                     pthread_mutex_init.3c                                  \
318                     pthread_mutex_lock.3c                                  \
319                     pthread_mutex_timedlock.3c                             \
320                     pthread_mutexattr_getprioceiling.3c                    \
321                     pthread_mutexattr_getprotocol.3c                       \
322                     pthread_mutexattr_getpshared.3c                        \
323                     pthread_mutexattr_gettype.3c                           \
324                     pthread_mutexattr_init.3c                              \
325                     pthread_once.3c                                        \
```

```
326                     pthread_rwlock_init.3c                                 \
327                     pthread_rwlock_rdlock.3c                               \
328                     pthread_rwlock_timedrdlock.3c                          \
329                     pthread_rwlock_timedwrlock.3c                          \
330                     pthread_rwlock_unlock.3c                               \
331                     pthread_rwlock_wrlock.3c                               \
332                     pthread_rwlockattr_getpshared.3c                       \
333                     pthread_rwlockattr_init.3c                             \
334                     pthread_self.3c                                        \
335                     pthread_setcancelstate.3c                              \
336                     pthread_setcanceltype.3c                               \
337                     pthread_setschedprio.3c                                \
338                     pthread_sigmask.3c                                     \
339                     pthread_spin_destroy.3c                                \
340                     pthread_spin_lock.3c                                   \
341                     pthread_spin_unlock.3c                                 \
342                     pthread_testcancel.3c                                  \
343                     ptrace.3c                                              \
344                     ptsname.3c                                             \
345                     putenv.3c                                              \
346                     putpwent.3c                                            \
347                     puts.3c                                                \
348                     putspent.3c                                            \
349                     putws.3c                                               \
350                     qsort.3c                                               \
351                     raise.3c                                               \
352                     rand.3c                                                \
353                     random.3c                                              \
354                     rctl_walk.3c                                           \
355                     rctlblk_set_value.3c                                   \
356                     re_comp.3c                                             \
357                     readdir.3c                                             \
358                     realpath.3c                                            \
359                     reboot.3c                                              \
360                     regcmp.3c                                              \
361                     regcomp.3c                                             \
362                     remove.3c                                              \
363                     rewind.3c                                              \
364                     rewinddir.3c                                           \
365                     rwlock.3c                                              \
366                     scandir.3c                                             \
367                     scanf.3c                                               \
368                     sched_get_priority_max.3c                              \
369                     sched_getparam.3c                                      \
370                     sched_getscheduler.3c                                  \
371                     sched_rr_get_interval.3c                               \
372                     sched_setparam.3c                                      \
373                     sched_setscheduler.3c                                  \
374                     sched_yield.3c                                         \
375                     schedctl_init.3c                                       \
376                     seekdir.3c                                             \
377                     select.3c                                              \
378                     sem_close.3c                                           \
379                     sem_destroy.3c                                         \
380                     sem_getvalue.3c                                        \
381                     sem_init.3c                                            \
382                     sem_open.3c                                            \
383                     sem_post.3c                                            \
384                     sem_timedwait.3c                                       \
385                     sem_unlink.3c                                          \
386                     sem_wait.3c                                            \
387                     semaphore.3c                                           \
388                     setbuf.3c                                              \
389                     setbuffer.3c                                           \
390                     setcat.3c                                              \
391                     setenv.3c                                              \
```

392	setjmp.3c	\
393	setkey.3c	\
394	setlabel.3c	\
395	setlocale.3c	\
396	shm_open.3c	\
397	shm_unlink.3c	\
398	sigfpe.3c	\
399	siginterrupt.3c	\
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605                atomic_dec_uchar.3c                     \
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619                atomic_inc_8.3c                         \
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626                atomic_inc_uint_nv.3c                   \
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629                atomic_inc_ushort.3c                    \
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633                atomic_or_32.3c                         \
634                atomic_or_32_nv.3c                      \
635                atomic_or_64.3c                         \
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639                atomic_or_uchar.3c                      \
640                atomic_or_uchar_nv.3c                   \
641                atomic_or_uint.3c                       \
642                atomic_or_uint_nv.3c                    \
643                atomic_or_ulong.3c                      \
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889              lrand48.3c                                       \
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895              mbsnrtowcs.3c                                    \
896              mbsnrtowcs_l.3c                                  \
897              mbsrtowcs_l.3c                                   \
898              mbstowcs.3c                                      \
899              mbstowcs_l.3c                                    \
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 949                printstack.3c                                \
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 951                priv_basicset.3c                             \
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 987                pthread_cond_broadcast.3c                    \
 988                pthread_cond_destroy.3c                      \
 989                pthread_cond_reltimedwait_np.3c              \
 990                pthread_cond_timedwait.3c                    \
 991                pthread_condattr_destroy.3c                  \
 992                pthread_condattr_setclock.3c                 \
 993                pthread_condattr_setpshared.3c               \
 994                pthread_key_create_once_np.3c                \
 995                pthread_mutex_destroy.3c                     \
 996                pthread_mutex_reltimedlock_np.3c             \
 997                pthread_mutex_setprioceiling.3c              \
 998                pthread_mutex_trylock.3c                     \
 999                pthread_mutex_unlock.3c                      \
1000                pthread_mutexattr_destroy.3c                 \
1001                pthread_mutexattr_setprioceiling.3c          \
1002                pthread_mutexattr_setprotocol.3c             \
1003                pthread_mutexattr_setpshared.3c              \
1004                pthread_mutexattr_settype.3c                 \
1005                pthread_rwlock_destroy.3c                    \
1006                pthread_rwlock_reltimedrdlock_np.3c          \
1007                pthread_rwlock_reltimedwrlock_np.3c          \
1008                pthread_rwlock_tryrdlock.3c                  \
1009                pthread_rwlock_trywrlock.3c                  \
1010                pthread_rwlockattr_destroy.3c                \
1011                pthread_rwlockattr_setpshared.3c             \
1012                pthread_setconcurrency.3c                    \
1013                pthread_setschedparam.3c                     \
1014                pthread_setspecific.3c                       \
1015                pthread_spin_init.3c                         \
1016                pthread_spin_trylock.3c                      \
1017                putc.3c                                      \
1018                putc_unlocked.3c                             \
1019                putchar.3c                                   \
1020                putchar_unlocked.3c                          \
1021                putmntent.3c                                 \
1022                pututline.3c                                 \
1023                pututxline.3c                                \
1024                putw.3c                                      \
1025                putwc.3c                                     \
1026                putwchar.3c                                  \
1027                qeconvert.3c                                 \
1028                qfconvert.3c                                 \
1029                qgconvert.3c                                 \
1030                quadruple_to_decimal.3c                      \
1031                rand_r.3c                                    \
1032                rctlblk_get_enforced_value.3c                \
1033                rctlblk_get_firing_time.3c                   \
1034                rctlblk_get_global_action.3c                 \
1035                rctlblk_get_global_flags.3c                  \
1036                rctlblk_get_local_action.3c                  \
1037                rctlblk_get_local_flags.3c                   \
1038                rctlblk_get_privilege.3c                     \
1039                rctlblk_get_recipient_pid.3c                 \
1040                rctlblk_get_value.3c                         \
1041                rctlblk_set_local_action.3c                  \
1042                rctlblk_set_local_flags.3c                   \
1043                rctlblk_set_privilege.3c                     \
1044                rctlblk_set_recipient_pid.3c                 \
1045                rctlblk_size.3c                              \
1046                re_exec.3c                                   \
1047                readdir_r.3c                                 \
1048                realloc.3c                                   \
1049                regerror.3c                                  \
1050                regex.3c                                     \
1051                regexec.3c                                   \
```

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1052                 regfree.3c                              \
1053                 remque.3c                               \
1054                 resetmnttab.3c                          \
1055                 rindex.3c                               \
1056                 rw_rdlock.3c                            \
1057                 rw_tryrdlock.3c                         \
1058                 rw_trywrlock.3c                         \
1059                 rw_unlock.3c                            \
1060                 rw_wrlock.3c                            \
1061                 rwlock_destroy.3c                       \
1062                 rwlock_init.3c                          \
1063                 sched_get_priority_min.3c               \
1064                 schedctl_exit.3c                        \
1065                 schedctl_lookup.3c                      \
1066                 schedctl_start.3c                       \
1067                 schedctl_stop.3c                        \
1068                 seconvert.3c                            \
1069                 seed48.3c                               \
1070                 sem_reltimedwait_np.3c                  \
1071                 sem_trywait.3c                          \
1072                 sema_destroy.3c                         \
1073                 sema_init.3c                            \
1074                 sema_post.3c                            \
1075                 sema_trywait.3c                         \
1076                 sema_wait.3c                            \
1077                 setattrat.3c                            \
1078                 setgrent.3c                             \
1079                 sethostname.3c                          \
1080                 setlinebuf.3c                           \
1081                 setlogmask.3c                           \
1082                 setnetgrent.3c                          \
1083                 setpriority.3c                          \
1084                 setpwent.3c                             \
1085                 setspent.3c                             \
1086                 setstate.3c                             \
1087                 settimeofday.3c                         \
1088                 setusershell.3c                         \
1089                 setutent.3c                             \
1090                 setutxent.3c                            \
1091                 setvbuf.3c                              \
1092                 sfconvert.3c                            \
1093                 sgconvert.3c                            \
1094                 sig2str.3c                              \
1095                 sigaddset.3c                            \
1096                 sigdelset.3c                            \
1097                 sigemptyset.3c                          \
1098                 sigfillset.3c                           \
1099                 sighold.3c                              \
1100                 sigignore.3c                            \
1101                 sigismember.3c                          \
1102                 siglongjmp.3c                           \
1103                 sigpause.3c                             \
1104                 sigrelse.3c                             \
1105                 sigset.3c                               \
1106                 sigsetjmp.3c                            \
1107                 sigtimedwait.3c                         \
1108                 single_to_decimal.3c                    \
1109                 snprintf.3c                             \
1110                 sprintf.3c                              \
1111                 srand.3c                                \
1112                 srand48.3c                              \
1113                 srandom.3c                              \
1114                 sscanf.3c                               \
1115                 stderr.3c                               \
1116                 stdin.3c                                \
1117                 stdout.3c                               \
```

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1118                 strcasecmp.3c                           \
1119                 strcasecmp_l.3c                         \
1120                 strcat.3c                               \
1121                 strchr.3c                               \
1122                 strcmp.3c                               \
1123                 strcoll_l.3c                            \
1124                 strcpy.3c                               \
1125                 strcspn.3c                              \
1126                 strdup.3c                               \
1127                 strerror_r.3c                           \
1128                 strfmon_l.3c                            \
1129                 strftime_l.3c                           \
1130                 strlcat.3c                              \
1131                 strlcpy.3c                              \
1132                 strlen.3c                               \
1133                 strncasecmp.3c                          \
1134                 strncasecmp_l.3c                        \
1135                 strncat.3c                              \
1136                 strncmp.3c                              \
1137                 strncpy.3c                              \
1138                 strnlen.3c                              \
1139                 strpbrk.3c                              \
1140                 strptime_l.3c                           \
1141                 strrchr.3c                              \
1142                 strsep.3c                               \
1143                 strspn.3c                               \
1144                 strstr.3c                               \
1145                 strtof.3c                               \
1146                 strtok.3c                               \
1147                 strtok_r.3c                             \
1148                 strtold.3c                              \
1149                 strtoll.3c                              \
1150                 strtoull.3c                             \
1151                 strtoumax.3c                            \
1152                 strxfrm_l.3c                            \
1153                 swapcontext.3c                          \
1154                 swprintf.3c                             \
1155                 swscanf.3c                              \
1156                 tdelete.3c                              \
1157                 tempnam.3c                              \
1158                 textdomain.3c                           \
1159                 tfind.3c                                \
1160                 thr_continue.3c                         \
1161                 thr_getspecific.3c                      \
1162                 thr_keycreate_once.3c                   \
1163                 thr_setconcurrency.3c                   \
1164                 thr_setprio.3c                          \
1165                 thr_setspecific.3c                      \
1166                 timer_getoverrun.3c                     \
1167                 timer_gettime.3c                        \
1168                 timerclear.3c                           \
1169                 timercmp.3c                             \
1170                 timerisset.3c                           \
1171                 timersub.3c                             \
1172                 tmpnam_r.3c                             \
1173                 tolower_l.3c                            \
1174                 toupper_l.3c                            \
1175                 towctrans.3c                            \
1176                 towctrans_l.3c                          \
1177                 towlower_l.3c                           \
1178                 towupper_l.3c                           \
1179                 ttyname_r.3c                            \
1180                 twalk.3c                                \
1181                 tzset.3c                                \
1182                 uconv_u16tou8.3c                        \
1183                 uconv_u32tou16.3c                       \
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1184                 uconv_u32tou8.3c                                      \
1185                 uconv_u8tou16.3c                                      \
1186                 uconv_u8tou32.3c                                      \
1187                 ucred_free.3c                                         \
1188                 ucred_getegid.3c                                      \
1189                 ucred_geteuid.3c                                      \
1190                 ucred_getgroups.3c                                    \
1191                 ucred_getlabel.3c                                     \
1192                 ucred_getpflags.3c                                    \
1193                 ucred_getpid.3c                                       \
1194                 ucred_getprivset.3c                                   \
1195                 ucred_getprojid.3c                                    \
1196                 ucred_getrgid.3c                                      \
1197                 ucred_getruid.3c                                      \
1198                 ucred_getsgid.3c                                      \
1199                 ucred_getsuid.3c                                      \
1200                 ucred_getzoneid.3c                                    \
1201                 ucred_size.3c                                         \
1202                 ulckpwdf.3c                                           \
1203                 ulltostr.3c                                           \
1204                 unordered.3c                                          \
1205                 updwtmp.3c                                            \
1206                 updwtmpx.3c                                           \
1207                 utmpname.3c                                           \
1208                 utmpxname.3c                                          \
1209                 valloc.3c                                             \
1210                 vasprintf.3c                                          \
1211                 verr.3c                                               \
1212                 verrx.3c                                              \
1213                 vfprintf.3c                                           \
1214                 vfscanf.3c                                            \
1215                 vfwscanf.3c                                           \
1216                 vscanf.3c                                             \
1217                 vsnprintf.3c                                          \
1218                 vsprintf.3c                                           \
1219                 vsscanf.3c                                            \
1220                 vswprintf.3c                                          \
1221                 vswscanf.3c                                           \
1222                 vwarn.3c                                              \
1223                 vwarnx.3c                                             \
1224                 vwprintf.3c                                           \
1225                 vwscanf.3c                                            \
1226                 wait4.3c                                              \
1227                 warn.3c                                               \
1228                 warnx.3c                                              \
1229                 watof.3c                                              \
1230                 watoi.3c                                              \
1231                 watol.3c                                              \
1232                 watoll.3c                                             \
1233                 wcrtomb_l.3c                                          \
1234                 wcscat.3c                                             \
1235                 wcschr.3c                                             \
1236                 wcscmp.3c                                             \
1237                 wcscoll_l.3c                                          \
1238                 wcscpy.3c                                             \
1239                 wcscspn.3c                                            \
1240                 wcsetno.3c                                            \
1241                 wcslen.3c                                             \
1242                 wcsncat.3c                                            \
1243                 wcsncmp.3c                                            \
1244                 wcsncpy.3c                                            \
1245                 wcspbrk.3c                                            \
1246                 wcsrchr.3c                                            \
1247                 wcsspn.3c                                             \
1248                 wcstof.3c                                             \
1249                 wcstok.3c                                             \
```

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1250                 wcstold.3c                                            \
1251                 wcstoll.3c                                            \
1252                 wcstoull.3c                                           \
1253                 wcstoumax.3c                                          \
1254                 wcswcs.3c                                             \
1255                 wcswidth_l.3c                                         \
1256                 wctob_l.3c                                            \
1257                 wctomb_l.3c                                           \
1258                 wctrans_l.3c                                          \
1259                 wctype_l.3c                                           \
1260                 wcwidth_l.3c                                          \
1261                 windex.3c                                             \
1262                 wordfree.3c                                           \
1263                 wprintf.3c                                            \
1264                 wrindex.3c                                            \
1265                 wscanf.3c                                             \
1266                 wscasecmp.3c                                          \
1267                 wscat.3c                                              \
1268                 wschr.3c                                              \
1269                 wscmp.3c                                              \
1270                 wscol.3c                                              \
1271                 wscoll.3c                                             \
1272                 wscpy.3c                                              \
1273                 wscspn.3c                                             \
1274                 wsdup.3c                                              \
1275                 wslen.3c                                              \
1276                 wsncasecmp.3c                                         \
1277                 wsncat.3c                                             \
1278                 wsncmp.3c                                             \
1279                 wsncpy.3c                                             \
1280                 wspbrk.3c                                             \
1281                 wsrchr.3c                                             \
1282                 wsspn.3c                                              \
1283                 wstod.3c                                              \
1284                 wstok.3c                                              \
1285                 wstol.3c                                              \
1286                 wstostr.3c                                            \
1287                 wsxfrm.3c

1289 __flbf.3c                               := LINKSRC = __fbufsize.3c
1290 __fpending.3c                           := LINKSRC = __fbufsize.3c
1291 __fpurge.3c                             := LINKSRC = __fbufsize.3c
1292 __freadable.3c                          := LINKSRC = __fbufsize.3c
1293 __freading.3c                           := LINKSRC = __fbufsize.3c
1294 __fsetlocking.3c                        := LINKSRC = __fbufsize.3c
1295 __fwritable.3c                          := LINKSRC = __fbufsize.3c
1296 __fwriting.3c                           := LINKSRC = __fbufsize.3c
1297 _flushlbf.3c                            := LINKSRC = __fbufsize.3c

1299 _setjmp.3c                              := LINKSRC = _longjmp.3c

1301 l64a.3c                                 := LINKSRC = a64l.3c

1303 labs.3c                                 := LINKSRC = abs.3c
1304 llabs.3c                                := LINKSRC = abs.3c

1306 aiowrite.3c                             := LINKSRC = aioread.3c

1308 atomic_add_16.3c                        := LINKSRC = atomic_add.3c
1309 atomic_add_16_nv.3c                     := LINKSRC = atomic_add.3c
1310 atomic_add_32.3c                        := LINKSRC = atomic_add.3c
1311 atomic_add_32_nv.3c                     := LINKSRC = atomic_add.3c
1312 atomic_add_64.3c                        := LINKSRC = atomic_add.3c
1313 atomic_add_64_nv.3c                     := LINKSRC = atomic_add.3c
1314 atomic_add_8.3c                         := LINKSRC = atomic_add.3c
1315 atomic_add_8_nv.3c                      := LINKSRC = atomic_add.3c
```

```
1316 atomic_add_char.3c                      := LINKSRC = atomic_add.3c
1317 atomic_add_char_nv.3c                   := LINKSRC = atomic_add.3c
1318 atomic_add_int.3c                       := LINKSRC = atomic_add.3c
1319 atomic_add_int_nv.3c                    := LINKSRC = atomic_add.3c
1320 atomic_add_long.3c                      := LINKSRC = atomic_add.3c
1321 atomic_add_long_nv.3c                   := LINKSRC = atomic_add.3c
1322 atomic_add_ptr.3c                       := LINKSRC = atomic_add.3c
1323 atomic_add_ptr_nv.3c                    := LINKSRC = atomic_add.3c
1324 atomic_add_short.3c                     := LINKSRC = atomic_add.3c
1325 atomic_add_short_nv.3c                  := LINKSRC = atomic_add.3c
1326 atomic_and_16.3c                        := LINKSRC = atomic_and.3c
1327 atomic_and_16_nv.3c                     := LINKSRC = atomic_and.3c
1328 atomic_and_32.3c                        := LINKSRC = atomic_and.3c
1329 atomic_and_32_nv.3c                     := LINKSRC = atomic_and.3c
1330 atomic_and_64.3c                        := LINKSRC = atomic_and.3c
1331 atomic_and_64_nv.3c                     := LINKSRC = atomic_and.3c
1332 atomic_and_8.3c                         := LINKSRC = atomic_and.3c
1333 atomic_and_8_nv.3c                      := LINKSRC = atomic_and.3c
1334 atomic_and_uchar.3c                     := LINKSRC = atomic_and.3c
1335 atomic_and_uchar_nv.3c                  := LINKSRC = atomic_and.3c
1336 atomic_and_uint.3c                      := LINKSRC = atomic_and.3c
1337 atomic_and_uint_nv.3c                   := LINKSRC = atomic_and.3c
1338 atomic_and_ulong.3c                     := LINKSRC = atomic_and.3c
1339 atomic_and_ulong_nv.3c                  := LINKSRC = atomic_and.3c
1340 atomic_and_ushort.3c                    := LINKSRC = atomic_and.3c
1341 atomic_and_ushort_nv.3c                 := LINKSRC = atomic_and.3c

1343 atomic_clear_long_excl.3c               := LINKSRC = atomic_bits.3c
1344 atomic_set_long_excl.3c                 := LINKSRC = atomic_bits.3c

1346 atomic_cas_16.3c                        := LINKSRC = atomic_cas.3c
1347 atomic_cas_32.3c                        := LINKSRC = atomic_cas.3c
1348 atomic_cas_64.3c                        := LINKSRC = atomic_cas.3c
1349 atomic_cas_8.3c                         := LINKSRC = atomic_cas.3c
1350 atomic_cas_ptr.3c                       := LINKSRC = atomic_cas.3c
1351 atomic_cas_uchar.3c                     := LINKSRC = atomic_cas.3c
1352 atomic_cas_uint.3c                      := LINKSRC = atomic_cas.3c
1353 atomic_cas_ulong.3c                     := LINKSRC = atomic_cas.3c
1354 atomic_cas_ushort.3c                    := LINKSRC = atomic_cas.3c

1356 atomic_dec_16.3c                        := LINKSRC = atomic_dec.3c
1357 atomic_dec_16_nv.3c                     := LINKSRC = atomic_dec.3c
1358 atomic_dec_32.3c                        := LINKSRC = atomic_dec.3c
1359 atomic_dec_32_nv.3c                     := LINKSRC = atomic_dec.3c
1360 atomic_dec_64.3c                        := LINKSRC = atomic_dec.3c
1361 atomic_dec_64_nv.3c                     := LINKSRC = atomic_dec.3c
1362 atomic_dec_8.3c                         := LINKSRC = atomic_dec.3c
1363 atomic_dec_8_nv.3c                      := LINKSRC = atomic_dec.3c
1364 atomic_dec_ptr.3c                       := LINKSRC = atomic_dec.3c
1365 atomic_dec_ptr_nv.3c                    := LINKSRC = atomic_dec.3c
1366 atomic_dec_uchar.3c                     := LINKSRC = atomic_dec.3c
1367 atomic_dec_uchar_nv.3c                  := LINKSRC = atomic_dec.3c
1368 atomic_dec_uint.3c                      := LINKSRC = atomic_dec.3c
1369 atomic_dec_uint_nv.3c                   := LINKSRC = atomic_dec.3c
1370 atomic_dec_ulong.3c                     := LINKSRC = atomic_dec.3c
1371 atomic_dec_ulong_nv.3c                  := LINKSRC = atomic_dec.3c
1372 atomic_dec_ushort.3c                    := LINKSRC = atomic_dec.3c
1373 atomic_dec_ushort_nv.3c                 := LINKSRC = atomic_dec.3c

1375 atomic_inc_16.3c                        := LINKSRC = atomic_inc.3c
1376 atomic_inc_16_nv.3c                     := LINKSRC = atomic_inc.3c
1377 atomic_inc_32.3c                        := LINKSRC = atomic_inc.3c
1378 atomic_inc_32_nv.3c                     := LINKSRC = atomic_inc.3c
1379 atomic_inc_64.3c                        := LINKSRC = atomic_inc.3c
1380 atomic_inc_64_nv.3c                     := LINKSRC = atomic_inc.3c
1381 atomic_inc_8.3c                         := LINKSRC = atomic_inc.3c
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```
1382 atomic_inc_8_nv.3c                      := LINKSRC = atomic_inc.3c
1383 atomic_inc_ptr.3c                       := LINKSRC = atomic_inc.3c
1384 atomic_inc_ptr_nv.3c                    := LINKSRC = atomic_inc.3c
1385 atomic_inc_uchar.3c                     := LINKSRC = atomic_inc.3c
1386 atomic_inc_uchar_nv.3c                  := LINKSRC = atomic_inc.3c
1387 atomic_inc_uint.3c                      := LINKSRC = atomic_inc.3c
1388 atomic_inc_uint_nv.3c                   := LINKSRC = atomic_inc.3c
1389 atomic_inc_ulong.3c                     := LINKSRC = atomic_inc.3c
1390 atomic_inc_ulong_nv.3c                  := LINKSRC = atomic_inc.3c
1391 atomic_inc_ushort.3c                    := LINKSRC = atomic_inc.3c
1392 atomic_inc_ushort_nv.3c                 := LINKSRC = atomic_inc.3c

1394 atomic_or_16.3c                         := LINKSRC = atomic_or.3c
1395 atomic_or_16_nv.3c                      := LINKSRC = atomic_or.3c
1396 atomic_or_32.3c                         := LINKSRC = atomic_or.3c
1397 atomic_or_32_nv.3c                      := LINKSRC = atomic_or.3c
1398 atomic_or_64.3c                         := LINKSRC = atomic_or.3c
1399 atomic_or_64_nv.3c                      := LINKSRC = atomic_or.3c
1400 atomic_or_8.3c                          := LINKSRC = atomic_or.3c
1401 atomic_or_8_nv.3c                       := LINKSRC = atomic_or.3c
1402 atomic_or_uchar.3c                      := LINKSRC = atomic_or.3c
1403 atomic_or_uchar_nv.3c                   := LINKSRC = atomic_or.3c
1404 atomic_or_uint.3c                       := LINKSRC = atomic_or.3c
1405 atomic_or_uint_nv.3c                    := LINKSRC = atomic_or.3c
1406 atomic_or_ulong.3c                      := LINKSRC = atomic_or.3c
1407 atomic_or_ulong_nv.3c                   := LINKSRC = atomic_or.3c
1408 atomic_or_ushort.3c                     := LINKSRC = atomic_or.3c
1409 atomic_or_ushort_nv.3c                  := LINKSRC = atomic_or.3c

1411 atomic_swap_16.3c                       := LINKSRC = atomic_swap.3c
1412 atomic_swap_32.3c                       := LINKSRC = atomic_swap.3c
1413 atomic_swap_64.3c                       := LINKSRC = atomic_swap.3c
1414 atomic_swap_8.3c                        := LINKSRC = atomic_swap.3c
1415 atomic_swap_ptr.3c                      := LINKSRC = atomic_swap.3c
1416 atomic_swap_uchar.3c                    := LINKSRC = atomic_swap.3c
1417 atomic_swap_uint.3c                     := LINKSRC = atomic_swap.3c
1418 atomic_swap_ulong.3c                    := LINKSRC = atomic_swap.3c
1419 atomic_swap_ushort.3c                   := LINKSRC = atomic_swap.3c

1421 bcmp.3c                                 := LINKSRC = bstring.3c
1422 bcopy.3c                                := LINKSRC = bstring.3c
1423 bzero.3c                                := LINKSRC = bstring.3c

1425 btowc_l.3c                              := LINKSRC = btowc.3c

1427 catclose.3c                             := LINKSRC = catopen.3c

1429 cfgetospeed.3c                          := LINKSRC = cfgetispeed.3c

1431 cfsetospeed.3c                          := LINKSRC = cfsetispeed.3c

1433 clock_getres.3c                         := LINKSRC = clock_settime.3c
1434 clock_gettime.3c                        := LINKSRC = clock_settime.3c

1436 fdwalk.3c                               := LINKSRC = closefrom.3c

1438 cond_broadcast.3c                       := LINKSRC = cond_init.3c
1439 cond_destroy.3c                         := LINKSRC = cond_init.3c
1440 cond_reltimedwait.3c                    := LINKSRC = cond_init.3c
1441 cond_signal.3c                          := LINKSRC = cond_init.3c
1442 cond_timedwait.3c                       := LINKSRC = cond_init.3c
1443 cond_wait.3c                            := LINKSRC = cond_init.3c

1445 csetcol.3c                              := LINKSRC = cset.3c
1446 csetlen.3c                              := LINKSRC = cset.3c
1447 csetno.3c                               := LINKSRC = cset.3c
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1448 wcsetno.3c                              := LINKSRC = cset.3c

1450 ctermid_r.3c                            := LINKSRC = ctermid.3c

1452 asctime.3c                              := LINKSRC = ctime.3c
1453 asctime_r.3c                            := LINKSRC = ctime.3c
1454 ctime_r.3c                              := LINKSRC = ctime.3c
1455 gmtime.3c                               := LINKSRC = ctime.3c
1456 gmtime_r.3c                             := LINKSRC = ctime.3c
1457 localtime.3c                            := LINKSRC = ctime.3c
1458 localtime_r.3c                          := LINKSRC = ctime.3c
1459 tzset.3c                                := LINKSRC = ctime.3c

1461 isalnum.3c                              := LINKSRC = ctype.3c
1462 isalnum_l.3c                            := LINKSRC = ctype.3c
1463 isalpha.3c                              := LINKSRC = ctype.3c
1464 isalpha_l.3c                            := LINKSRC = ctype.3c
1465 isascii.3c                              := LINKSRC = ctype.3c
1466 isblank.3c                              := LINKSRC = ctype.3c
1467 isblank_l.3c                            := LINKSRC = ctype.3c
1468 iscntrl.3c                              := LINKSRC = ctype.3c
1469 iscntrl_l.3c                            := LINKSRC = ctype.3c
1470 isdigit.3c                              := LINKSRC = ctype.3c
1471 isdigit_l.3c                            := LINKSRC = ctype.3c
1472 isgraph.3c                              := LINKSRC = ctype.3c
1473 isgraph_l.3c                            := LINKSRC = ctype.3c
1474 islower.3c                              := LINKSRC = ctype.3c
1475 islower_l.3c                            := LINKSRC = ctype.3c
1476 isprint.3c                              := LINKSRC = ctype.3c
1477 isprint_l.3c                            := LINKSRC = ctype.3c
1478 ispunct.3c                              := LINKSRC = ctype.3c
1479 ispunct_l.3c                            := LINKSRC = ctype.3c
1480 isspace.3c                              := LINKSRC = ctype.3c
1481 isspace_l.3c                            := LINKSRC = ctype.3c
1482 isupper.3c                              := LINKSRC = ctype.3c
1483 isupper_l.3c                            := LINKSRC = ctype.3c
1484 isxdigit.3c                             := LINKSRC = ctype.3c
1485 isxdigit_l.3c                           := LINKSRC = ctype.3c

1487 decimal_to_double.3c                    := LINKSRC = decimal_to_floating.3c
1488 decimal_to_extended.3c                  := LINKSRC = decimal_to_floating.3c
1489 decimal_to_quadruple.3c                 := LINKSRC = decimal_to_floating.3c
1490 decimal_to_single.3c                    := LINKSRC = decimal_to_floating.3c

1492 ldiv.3c                                 := LINKSRC = div.3c
1493 lldiv.3c                                := LINKSRC = div.3c

1495 dladdr1.3c                              := LINKSRC = dladdr.3c

1497 dlmopen.3c                              := LINKSRC = dlopen.3c

1499 door_unbind.3c                          := LINKSRC = door_bind.3c

1501 door_setparam.3c                        := LINKSRC = door_getparam.3c

1503 erand48.3c                              := LINKSRC = drand48.3c
1504 jrand48.3c                              := LINKSRC = drand48.3c
1505 lcong48.3c                              := LINKSRC = drand48.3c
1506 lrand48.3c                              := LINKSRC = drand48.3c
1507 mrand48.3c                              := LINKSRC = drand48.3c
1508 nrand48.3c                              := LINKSRC = drand48.3c
1509 seed48.3c                               := LINKSRC = drand48.3c
1510 srand48.3c                              := LINKSRC = drand48.3c

1512 dup3.3c                                 := LINKSRC = dup2.3c
```

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1514 fconvert.3c                             := LINKSRC = econvert.3c
1515 gconvert.3c                             := LINKSRC = econvert.3c
1516 qeconvert.3c                            := LINKSRC = econvert.3c
1517 qfconvert.3c                            := LINKSRC = econvert.3c
1518 qgconvert.3c                            := LINKSRC = econvert.3c
1519 seconvert.3c                            := LINKSRC = econvert.3c
1520 sfconvert.3c                            := LINKSRC = econvert.3c
1521 sgconvert.3c                            := LINKSRC = econvert.3c

1523 fcvt.3c                                 := LINKSRC = ecvt.3c
1524 gcvt.3c                                 := LINKSRC = ecvt.3c

1526 _edata.3c                               := LINKSRC = end.3c
1527 _end.3c                                 := LINKSRC = end.3c
1528 _etext.3c                               := LINKSRC = end.3c
1529 edata.3c                                := LINKSRC = end.3c
1530 etext.3c                                := LINKSRC = end.3c

1532 errx.3c                                 := LINKSRC = err.3c
1533 verr.3c                                 := LINKSRC = err.3c
1534 verrx.3c                                := LINKSRC = err.3c
1535 vwarn.3c                                := LINKSRC = err.3c
1536 vwarnx.3c                               := LINKSRC = err.3c
1537 warn.3c                                 := LINKSRC = err.3c
1538 warnx.3c                                := LINKSRC = err.3c

1540 euccol.3c                               := LINKSRC = euclen.3c
1541 eucscol.3c                              := LINKSRC = euclen.3c

1543 _exithandle.3c                          := LINKSRC = exit.3c

1545 clearerr.3c                             := LINKSRC = ferror.3c
1546 feof.3c                                 := LINKSRC = ferror.3c
1547 fileno.3c                               := LINKSRC = ferror.3c

1549 fsetattr.3c                             := LINKSRC = fgetattr.3c
1550 getattrat.3c                            := LINKSRC = fgetattr.3c
1551 setattrat.3c                            := LINKSRC = fgetattr.3c

1553 getc.3c                                 := LINKSRC = fgetc.3c
1554 getc_unlocked.3c                        := LINKSRC = fgetc.3c
1555 getchar.3c                              := LINKSRC = fgetc.3c
1556 getchar_unlocked.3c                     := LINKSRC = fgetc.3c
1557 getw.3c                                 := LINKSRC = fgetc.3c

1559 fgetwc_l.3c                             := LINKSRC = fgetwc.3c

1561 double_to_decimal.3c                    := LINKSRC = floating_to_decimal.3c
1562 extended_to_decimal.3c                  := LINKSRC = floating_to_decimal.3c
1563 quadruple_to_decimal.3c                 := LINKSRC = floating_to_decimal.3c
1564 single_to_decimal.3c                    := LINKSRC = floating_to_decimal.3c

1566 ftrylockfile.3c                         := LINKSRC = flockfile.3c
1567 funlockfile.3c                          := LINKSRC = flockfile.3c

1569 fpgetmask.3c                            := LINKSRC = fpgetround.3c
1570 fpgetsticky.3c                          := LINKSRC = fpgetround.3c
1571 fpsetmask.3c                            := LINKSRC = fpgetround.3c
1572 fpsetround.3c                           := LINKSRC = fpgetround.3c
1573 fpsetsticky.3c                          := LINKSRC = fpgetround.3c

1575 putc.3c                                 := LINKSRC = fputc.3c
1576 putc_unlocked.3c                        := LINKSRC = fputc.3c
1577 putchar.3c                              := LINKSRC = fputc.3c
1578 putchar_unlocked.3c                     := LINKSRC = fputc.3c
1579 putw.3c                                 := LINKSRC = fputc.3c
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1581 putwc.3c                                       := LINKSRC = fputwc.3c
1582 putwchar.3c                                    := LINKSRC = fputwc.3c

1584 fseeko.3c                                      := LINKSRC = fseek.3c

1586 ftello.3c                                      := LINKSRC = ftell.3c

1588 nftw.3c                                        := LINKSRC = ftw.3c

1590 swprintf.3c                                    := LINKSRC = fwprintf.3c
1591 wprintf.3c                                     := LINKSRC = fwprintf.3c

1593 swscanf.3c                                     := LINKSRC = fwscanf.3c
1594 vfwscanf.3c                                    := LINKSRC = fwscanf.3c
1595 vswscanf.3c                                    := LINKSRC = fwscanf.3c
1596 vwscanf.3c                                     := LINKSRC = fwscanf.3c
1597 wscanf.3c                                      := LINKSRC = fwscanf.3c

1599 gethomelgroup.3c                               := LINKSRC = getcpuid.3c

1601 endgrent.3c                                    := LINKSRC = getgrnam.3c
1602 fgetgrent.3c                                   := LINKSRC = getgrnam.3c
1603 fgetgrent_r.3c                                 := LINKSRC = getgrnam.3c
1604 getgrent.3c                                    := LINKSRC = getgrnam.3c
1605 getgrent_r.3c                                  := LINKSRC = getgrnam.3c
1606 getgrgid.3c                                    := LINKSRC = getgrnam.3c
1607 getgrgid_r.3c                                  := LINKSRC = getgrnam.3c
1608 getgrnam_r.3c                                  := LINKSRC = getgrnam.3c
1609 setgrent.3c                                    := LINKSRC = getgrnam.3c

1611 sethostname.3c                                 := LINKSRC = gethostname.3c

1613 gethrvtime.3c                                  := LINKSRC = gethrtime.3c

1615 getdelim.3c                                    := LINKSRC = getline.3c

1617 getlogin_r.3c                                  := LINKSRC = getlogin.3c

1619 getextmntent.3c                                := LINKSRC = getmntent.3c
1620 getmntany.3c                                   := LINKSRC = getmntent.3c
1621 hasmntopt.3c                                   := LINKSRC = getmntent.3c
1622 putmntent.3c                                   := LINKSRC = getmntent.3c
1623 resetmnttab.3c                                 := LINKSRC = getmntent.3c

1625 endnetgrent.3c                                 := LINKSRC = getnetgrent.3c
1626 getnetgrent_r.3c                               := LINKSRC = getnetgrent.3c
1627 innetgr.3c                                     := LINKSRC = getnetgrent.3c
1628 setnetgrent.3c                                 := LINKSRC = getnetgrent.3c

1630 getpassphrase.3c                               := LINKSRC = getpass.3c

1632 setpriority.3c                                 := LINKSRC = getpriority.3c

1634 endpwent.3c                                    := LINKSRC = getpwnam.3c
1635 fgetpwent.3c                                   := LINKSRC = getpwnam.3c
1636 fgetpwent_r.3c                                 := LINKSRC = getpwnam.3c
1637 getpwent.3c                                    := LINKSRC = getpwnam.3c
1638 getpwent_r.3c                                  := LINKSRC = getpwnam.3c
1639 getpwnam_r.3c                                  := LINKSRC = getpwnam.3c
1640 getpwuid.3c                                    := LINKSRC = getpwnam.3c
1641 getpwuid_r.3c                                  := LINKSRC = getpwnam.3c
1642 setpwent.3c                                    := LINKSRC = getpwnam.3c

1644 fgets.3c                                       := LINKSRC = gets.3c
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1646 endspent.3c                                    := LINKSRC = getspnam.3c
1647 fgetspent.3c                                   := LINKSRC = getspnam.3c
1648 fgetspent_r.3c                                 := LINKSRC = getspnam.3c
1649 getspent.3c                                    := LINKSRC = getspnam.3c
1650 getspent_r.3c                                  := LINKSRC = getspnam.3c
1651 getspnam_r.3c                                  := LINKSRC = getspnam.3c
1652 setspent.3c                                    := LINKSRC = getspnam.3c

1654 bind_textdomain_codeset.3c                     := LINKSRC = gettext.3c
1655 bindtextdomain.3c                              := LINKSRC = gettext.3c
1656 dcgettext.3c                                   := LINKSRC = gettext.3c
1657 dcngettext.3c                                  := LINKSRC = gettext.3c
1658 dgettext.3c                                    := LINKSRC = gettext.3c
1659 dngettext.3c                                   := LINKSRC = gettext.3c
1660 ngettext.3c                                    := LINKSRC = gettext.3c
1661 textdomain.3c                                  := LINKSRC = gettext.3c

1663 settimeofday.3c                                := LINKSRC = gettimeofday.3c

1665 endusershell.3c                                := LINKSRC = getusershell.3c
1666 setusershell.3c                                := LINKSRC = getusershell.3c

1668 endutent.3c                                    := LINKSRC = getutent.3c
1669 getutid.3c                                     := LINKSRC = getutent.3c
1670 getutline.3c                                   := LINKSRC = getutent.3c
1671 pututline.3c                                   := LINKSRC = getutent.3c
1672 setutent.3c                                    := LINKSRC = getutent.3c
1673 utmpname.3c                                    := LINKSRC = getutent.3c

1675 endutxent.3c                                   := LINKSRC = getutxent.3c
1676 getutmp.3c                                     := LINKSRC = getutxent.3c
1677 getutmpx.3c                                    := LINKSRC = getutxent.3c
1678 getutxid.3c                                    := LINKSRC = getutxent.3c
1679 getutxline.3c                                  := LINKSRC = getutxent.3c
1680 pututxline.3c                                  := LINKSRC = getutxent.3c
1681 setutxent.3c                                   := LINKSRC = getutxent.3c
1682 updwtmp.3c                                     := LINKSRC = getutxent.3c
1683 updwtmpx.3c                                    := LINKSRC = getutxent.3c
1684 utmpxname.3c                                   := LINKSRC = getutxent.3c

1686 getvfsany.3c                                   := LINKSRC = getvfsent.3c
1687 getvfsfile.3c                                  := LINKSRC = getvfsent.3c
1688 getvfsspec.3c                                  := LINKSRC = getvfsent.3c

1690 getwc_l.3c                                     := LINKSRC = getwc.3c

1692 **getwchar_l.3c                                  := LINKSRC = getwchar.3c**

1694 fgetws.3c                                      := LINKSRC = getws.3c

1696 getzoneidbyname.3c                             := LINKSRC = getzoneid.3c
1697 getzonenamebyid.3c                             := LINKSRC = getzoneid.3c

1699 globfree.3c                                    := LINKSRC = glob.3c

1701 hcreate.3c                                     := LINKSRC = hsearch.3c
1702 hdestroy.3c                                    := LINKSRC = hsearch.3c

1704 rindex.3c                                      := LINKSRC = index.3c

1706 remque.3c                                      := LINKSRC = insque.3c

1708 finite.3c                                      := LINKSRC = isnand.3c
1709 fpclass.3c                                     := LINKSRC = isnand.3c
1710 isnanf.3c                                      := LINKSRC = isnand.3c
1711 unordered.3c                                   := LINKSRC = isnand.3c
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1713 isenglish.3c                                := LINKSRC = iswalpha.3c
1714 isideogram.3c                               := LINKSRC = iswalpha.3c
1715 isnumber.3c                                 := LINKSRC = iswalpha.3c
1716 isphonogram.3c                              := LINKSRC = iswalpha.3c
1717 isspecial.3c                                := LINKSRC = iswalpha.3c
1718 iswalnum.3c                                 := LINKSRC = iswalpha.3c
1719 iswalnum_l.3c                               := LINKSRC = iswalpha.3c
1720 iswalpha_l.3c                               := LINKSRC = iswalpha.3c
1721 iswascii.3c                                 := LINKSRC = iswalpha.3c
1722 iswblank.3c                                 := LINKSRC = iswalpha.3c
1723 iswblank_l.3c                               := LINKSRC = iswalpha.3c
1724 iswcntrl.3c                                 := LINKSRC = iswalpha.3c
1725 iswcntrl_l.3c                               := LINKSRC = iswalpha.3c
1726 iswdigit.3c                                 := LINKSRC = iswalpha.3c
1727 iswdigit_l.3c                               := LINKSRC = iswalpha.3c
1728 iswgraph.3c                                 := LINKSRC = iswalpha.3c
1729 iswgraph_l.3c                               := LINKSRC = iswalpha.3c
1730 iswhexnumber.3c                             := LINKSRC = iswalpha.3c
1731 iswhexnumber_l.3c                           := LINKSRC = iswalpha.3c
1732 iswideogram.3c                              := LINKSRC = iswalpha.3c
1733 iswideogram_l.3c                            := LINKSRC = iswalpha.3c
1734 iswlower.3c                                 := LINKSRC = iswalpha.3c
1735 iswlower_l.3c                               := LINKSRC = iswalpha.3c
1736 iswnumber.3c                                := LINKSRC = iswalpha.3c
1737 iswnumber_l.3c                              := LINKSRC = iswalpha.3c
1738 iswphonogram.3c                             := LINKSRC = iswalpha.3c
1739 iswphonogram_l.3c                           := LINKSRC = iswalpha.3c
1740 iswprint.3c                                 := LINKSRC = iswalpha.3c
1741 iswprint_l.3c                               := LINKSRC = iswalpha.3c
1742 iswpunct.3c                                 := LINKSRC = iswalpha.3c
1743 iswpunct_l.3c                               := LINKSRC = iswalpha.3c
1744 iswspace.3c                                 := LINKSRC = iswalpha.3c
1745 iswspace_l.3c                               := LINKSRC = iswalpha.3c
1746 iswspecial.3c                               := LINKSRC = iswalpha.3c
1747 iswspecial_l.3c                             := LINKSRC = iswalpha.3c
1748 iswupper.3c                                 := LINKSRC = iswalpha.3c
1749 iswupper_l.3c                               := LINKSRC = iswalpha.3c
1750 iswxdigit.3c                                := LINKSRC = iswalpha.3c
1751 iswxdigit_l.3c                              := LINKSRC = iswalpha.3c

1753 iswctype_l.3c                               := LINKSRC = iswctype.3c

1755 ulckpwdf.3c                                 := LINKSRC = lckpwdf.3c

1757 lfind.3c                                    := LINKSRC = lsearch.3c

1759 swapcontext.3c                              := LINKSRC = makecontext.3c

1761 major.3c                                    := LINKSRC = makedev.3c
1762 minor.3c                                    := LINKSRC = makedev.3c

1764 alloca.3c                                   := LINKSRC = malloc.3c
1765 calloc.3c                                   := LINKSRC = malloc.3c
1766 free.3c                                     := LINKSRC = malloc.3c
1767 memalign.3c                                 := LINKSRC = malloc.3c
1768 realloc.3c                                  := LINKSRC = malloc.3c
1769 valloc.3c                                   := LINKSRC = malloc.3c

1771 mblen_l.3c                                  := LINKSRC = mblen.3c

1773 mbrlen_l.3c                                 := LINKSRC = mbrlen.3c

1775 mbrtowc_l.3c                                := LINKSRC = mbrtowc.3c

1777 mbsinit_l.3c                                := LINKSRC = mbsinit.3c
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1779 mbsnrtowcs.3c                               := LINKSRC = mbsrtowcs.3c
1780 mbsnrtowcs_l.3c                             := LINKSRC = mbsrtowcs.3c
1781 mbsrtowcs_l.3c                              := LINKSRC = mbsrtowcs.3c
1782 mbstowcs.3c                                 := LINKSRC = mbsrtowcs.3c
1783 mbstowcs_l.3c                               := LINKSRC = mbsrtowcs.3c

1785 mbtowc_l.3c                                 := LINKSRC = mbtowc.3c

1787 membar_consumer.3c                          := LINKSRC = membar_ops.3c
1788 membar_enter.3c                             := LINKSRC = membar_ops.3c
1789 membar_exit.3c                              := LINKSRC = membar_ops.3c
1790 membar_producer.3c                          := LINKSRC = membar_ops.3c

1792 memccpy.3c                                  := LINKSRC = memory.3c
1793 memchr.3c                                   := LINKSRC = memory.3c
1794 memcmp.3c                                   := LINKSRC = memory.3c
1795 memcpy.3c                                   := LINKSRC = memory.3c
1796 memmove.3c                                  := LINKSRC = memory.3c
1797 memset.3c                                   := LINKSRC = memory.3c

1799 mkdtemp.3c                                  := LINKSRC = mkstemp.3c
1800 mkostemp.3c                                 := LINKSRC = mkstemp.3c
1801 mkostemps.3c                                := LINKSRC = mkstemp.3c
1802 mkstemps.3c                                 := LINKSRC = mkstemp.3c

1804 munlock.3c                                  := LINKSRC = mlock.3c

1806 munlockall.3c                               := LINKSRC = mlockall.3c

1808 mq_reltimedreceive_np.3c                    := LINKSRC = mq_receive.3c
1809 mq_timedreceive.3c                          := LINKSRC = mq_receive.3c

1811 mq_reltimedsend_np.3c                       := LINKSRC = mq_send.3c
1812 mq_timedsend.3c                             := LINKSRC = mq_send.3c

1814 mutex_consistent.3c                         := LINKSRC = mutex_init.3c
1815 mutex_destroy.3c                            := LINKSRC = mutex_init.3c
1816 mutex_lock.3c                               := LINKSRC = mutex_init.3c
1817 mutex_trylock.3c                            := LINKSRC = mutex_init.3c
1818 mutex_unlock.3c                             := LINKSRC = mutex_init.3c

1820 dbm_clearerr.3c                             := LINKSRC = ndbm.3c
1821 dbm_close.3c                                := LINKSRC = ndbm.3c
1822 dbm_delete.3c                               := LINKSRC = ndbm.3c
1823 dbm_error.3c                                := LINKSRC = ndbm.3c
1824 dbm_fetch.3c                                := LINKSRC = ndbm.3c
1825 dbm_firstkey.3c                             := LINKSRC = ndbm.3c
1826 dbm_nextkey.3c                              := LINKSRC = ndbm.3c
1827 dbm_open.3c                                 := LINKSRC = ndbm.3c
1828 dbm_store.3c                                := LINKSRC = ndbm.3c

1830 duplocale.3c                                := LINKSRC = newlocale.3c
1831 freelocale.3c                               := LINKSRC = newlocale.3c

1833 nl_langinfo_l.3c                            := LINKSRC = nl_langinfo.3c

1835 fdopendir.3c                                := LINKSRC = opendir.3c

1837 errno.3c                                    := LINKSRC = perror.3c

1839 pclose.3c                                   := LINKSRC = popen.3c

1841 port_dissociate.3c                          := LINKSRC = port_associate.3c

1843 port_getn.3c                                := LINKSRC = port_get.3c
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1845 port_sendn.3c                          := LINKSRC = port_send.3c

1847 posix_spawnp.3c                         := LINKSRC = posix_spawn.3c

1849 posix_spawn_file_actions_addopen.3c     := LINKSRC = posix_spawn_file_actions_ad
1850 posix_spawn_file_actions_init.3c        := LINKSRC = posix_spawn_file_actions_de

1852 posix_spawnattr_init.3c                 := LINKSRC = posix_spawnattr_destroy.3c

1854 posix_spawnattr_setflags.3c             := LINKSRC = posix_spawnattr_getflags.3c

1856 posix_spawnattr_setpgroup.3c            := LINKSRC = posix_spawnattr_getpgroup.3

1858 posix_spawnattr_setschedparam.3c        := LINKSRC = posix_spawnattr_getschedpar

1860 posix_spawnattr_setschedpolicy.3c       := LINKSRC = posix_spawnattr_getschedpol

1862 posix_spawnattr_setsigdefault.3c        := LINKSRC = posix_spawnattr_getsigdefau

1864 posix_spawnattr_setsigignore_np.3c      := LINKSRC = posix_spawnattr_getsigignor

1866 posix_spawnattr_setsigmask.3c           := LINKSRC = posix_spawnattr_getsigmask.

1868 asprintf.3c                             := LINKSRC = printf.3c
1869 fprintf.3c                              := LINKSRC = printf.3c
1870 snprintf.3c                             := LINKSRC = printf.3c
1871 sprintf.3c                              := LINKSRC = printf.3c

1873 priv_allocset.3c                        := LINKSRC = priv_addset.3c
1874 priv_basicset.3c                        := LINKSRC = priv_addset.3c
1875 priv_copyset.3c                         := LINKSRC = priv_addset.3c
1876 priv_delset.3c                          := LINKSRC = priv_addset.3c
1877 priv_emptyset.3c                        := LINKSRC = priv_addset.3c
1878 priv_fillset.3c                         := LINKSRC = priv_addset.3c
1879 priv_freeset.3c                         := LINKSRC = priv_addset.3c
1880 priv_intersect.3c                       := LINKSRC = priv_addset.3c
1881 priv_inverse.3c                         := LINKSRC = priv_addset.3c
1882 priv_isemptyset.3c                      := LINKSRC = priv_addset.3c
1883 priv_isequalset.3c                      := LINKSRC = priv_addset.3c
1884 priv_isfullset.3c                       := LINKSRC = priv_addset.3c
1885 priv_ismember.3c                        := LINKSRC = priv_addset.3c
1886 priv_issubset.3c                        := LINKSRC = priv_addset.3c
1887 priv_union.3c                           := LINKSRC = priv_addset.3c

1889 priv_ineffect.3c                        := LINKSRC = priv_set.3c

1891 priv_getbyname.3c                       := LINKSRC = priv_str_to_set.3c
1892 priv_getbynum.3c                        := LINKSRC = priv_str_to_set.3c
1893 priv_getsetbyname.3c                    := LINKSRC = priv_str_to_set.3c
1894 priv_getsetbynum.3c                     := LINKSRC = priv_str_to_set.3c
1895 priv_gettext.3c                         := LINKSRC = priv_str_to_set.3c
1896 priv_set_to_str.3c                      := LINKSRC = priv_str_to_set.3c

1898 psiginfo.3c                             := LINKSRC = psignal.3c

1900 pthread_attr_setdetachstate.3c          := LINKSRC = pthread_attr_getdetachstate

1902 pthread_attr_setguardsize.3c            := LINKSRC = pthread_attr_getguardsize.3

1904 pthread_attr_setinheritsched.3c         := LINKSRC = pthread_attr_getinheritsche

1906 pthread_attr_setschedparam.3c           := LINKSRC = pthread_attr_getschedparam.

1908 pthread_attr_setschedpolicy.3c          := LINKSRC = pthread_attr_getschedpolicy
```

```
1910 pthread_attr_setscope.3c                := LINKSRC = pthread_attr_getscope.3c
1911 pthread_attr_setstack.3c                := LINKSRC = pthread_attr_getstack.3c

1913 pthread_attr_setstackaddr.3c            := LINKSRC = pthread_attr_getstackaddr.3

1915 pthread_attr_setstacksize.3c            := LINKSRC = pthread_attr_getstacksize.3

1917 pthread_attr_destroy.3c                 := LINKSRC = pthread_attr_init.3c

1919 pthread_barrier_init.3c                 := LINKSRC = pthread_barrier_destroy.3c

1921 pthread_barrierattr_init.3c             := LINKSRC = pthread_barrierattr_destroy

1923 pthread_barrierattr_setpshared.3c       := LINKSRC = pthread_barrierattr_getpsha

1925 pthread_cond_destroy.3c                 := LINKSRC = pthread_cond_init.3c

1927 pthread_cond_broadcast.3c               := LINKSRC = pthread_cond_signal.3c

1929 pthread_cond_reltimedwait_np.3c         := LINKSRC = pthread_cond_wait.3c
1930 pthread_cond_timedwait.3c               := LINKSRC = pthread_cond_wait.3c

1932 pthread_condattr_setclock.3c            := LINKSRC = pthread_condattr_getclock.3

1934 pthread_condattr_setpshared.3c          := LINKSRC = pthread_condattr_getpshared

1936 pthread_condattr_destroy.3c             := LINKSRC = pthread_condattr_init.3c

1938 pthread_setconcurrency.3c               := LINKSRC = pthread_getconcurrency.3c

1940 pthread_setschedparam.3c                := LINKSRC = pthread_getschedparam.3c

1942 pthread_setspecific.3c                  := LINKSRC = pthread_getspecific.3c

1944 pthread_key_create_once_np.3c           := LINKSRC = pthread_key_create.3c

1946 pthread_mutex_setprioceiling.3c         := LINKSRC = pthread_mutex_getprioceilin

1948 pthread_mutex_destroy.3c                := LINKSRC = pthread_mutex_init.3c

1950 pthread_mutex_trylock.3c                := LINKSRC = pthread_mutex_lock.3c
1951 pthread_mutex_unlock.3c                 := LINKSRC = pthread_mutex_lock.3c

1953 pthread_mutex_reltimedlock_np.3c        := LINKSRC = pthread_mutex_timedlock.3c

1955 pthread_mutexattr_setprioceiling.3c     := LINKSRC = pthread_mutexattr_getprioce

1957 pthread_mutexattr_setprotocol.3c        := LINKSRC = pthread_mutexattr_getprotoc

1959 pthread_mutexattr_setpshared.3c         := LINKSRC = pthread_mutexattr_getpshare

1961 pthread_mutexattr_settype.3c            := LINKSRC = pthread_mutexattr_gettype.3

1963 pthread_mutexattr_destroy.3c            := LINKSRC = pthread_mutexattr_init.3c

1965 pthread_rwlock_destroy.3c               := LINKSRC = pthread_rwlock_init.3c

1967 pthread_rwlock_tryrdlock.3c             := LINKSRC = pthread_rwlock_rdlock.3c

1969 pthread_rwlock_reltimedrdlock_np.3c     := LINKSRC = pthread_rwlock_timedrdlock.

1971 pthread_rwlock_reltimedwrlock_np.3c     := LINKSRC = pthread_rwlock_timedwrlock.

1973 pthread_rwlock_trywrlock.3c             := LINKSRC = pthread_rwlock_wrlock.3c

1975 pthread_rwlockattr_setpshared.3c        := LINKSRC = pthread_rwlockattr_getpshar
```

```
1977 pthread_rwlockattr_destroy.3c          := LINKSRC = pthread_rwlockattr_init.3c

1979 pthread_spin_init.3c                    := LINKSRC = pthread_spin_destroy.3c

1981 pthread_spin_trylock.3c                 := LINKSRC = pthread_spin_lock.3c

1983 fputs.3c                                := LINKSRC = puts.3c

1985 rand_r.3c                               := LINKSRC = rand.3c
1986 srand.3c                                := LINKSRC = rand.3c

1988 initstate.3c                            := LINKSRC = random.3c
1989 setstate.3c                             := LINKSRC = random.3c
1990 srandom.3c                              := LINKSRC = random.3c

1992 rctlblk_get_enforced_value.3c           := LINKSRC = rctlblk_set_value.3c
1993 rctlblk_get_firing_time.3c              := LINKSRC = rctlblk_set_value.3c
1994 rctlblk_get_global_action.3c            := LINKSRC = rctlblk_set_value.3c
1995 rctlblk_get_global_flags.3c             := LINKSRC = rctlblk_set_value.3c
1996 rctlblk_get_local_action.3c             := LINKSRC = rctlblk_set_value.3c
1997 rctlblk_get_local_flags.3c              := LINKSRC = rctlblk_set_value.3c
1998 rctlblk_get_privilege.3c                := LINKSRC = rctlblk_set_value.3c
1999 rctlblk_get_recipient_pid.3c            := LINKSRC = rctlblk_set_value.3c
2000 rctlblk_get_value.3c                    := LINKSRC = rctlblk_set_value.3c
2001 rctlblk_set_local_action.3c             := LINKSRC = rctlblk_set_value.3c
2002 rctlblk_set_local_flags.3c              := LINKSRC = rctlblk_set_value.3c
2003 rctlblk_set_privilege.3c                := LINKSRC = rctlblk_set_value.3c
2004 rctlblk_set_recipient_pid.3c            := LINKSRC = rctlblk_set_value.3c
2005 rctlblk_size.3c                         := LINKSRC = rctlblk_set_value.3c

2007 re_exec.3c                              := LINKSRC = re_comp.3c

2009 readdir_r.3c                            := LINKSRC = readdir.3c

2011 regex.3c                                := LINKSRC = regcmp.3c

2013 regerror.3c                             := LINKSRC = regcomp.3c
2014 regexec.3c                              := LINKSRC = regcomp.3c
2015 regfree.3c                              := LINKSRC = regcomp.3c

2017 rw_rdlock.3c                            := LINKSRC = rwlock.3c
2018 rw_tryrdlock.3c                         := LINKSRC = rwlock.3c
2019 rw_trywrlock.3c                         := LINKSRC = rwlock.3c
2020 rw_unlock.3c                            := LINKSRC = rwlock.3c
2021 rw_wrlock.3c                            := LINKSRC = rwlock.3c
2022 rwlock_destroy.3c                       := LINKSRC = rwlock.3c
2023 rwlock_init.3c                          := LINKSRC = rwlock.3c

2025 alphasort.3c                            := LINKSRC = scandir.3c

2027 fscanf.3c                               := LINKSRC = scanf.3c
2028 sscanf.3c                               := LINKSRC = scanf.3c
2029 vfscanf.3c                              := LINKSRC = scanf.3c
2030 vscanf.3c                               := LINKSRC = scanf.3c
2031 vsscanf.3c                              := LINKSRC = scanf.3c

2033 sched_get_priority_min.3c               := LINKSRC = sched_get_priority_max.3c

2035 schedctl_exit.3c                        := LINKSRC = schedctl_init.3c
2036 schedctl_lookup.3c                      := LINKSRC = schedctl_init.3c
2037 schedctl_start.3c                       := LINKSRC = schedctl_init.3c
2038 schedctl_stop.3c                        := LINKSRC = schedctl_init.3c

2040 FD_CLR.3c                               := LINKSRC = select.3c
2041 FD_ISSET.3c                             := LINKSRC = select.3c
```

```
2042 FD_SET.3c                               := LINKSRC = select.3c
2043 FD_ZERO.3c                              := LINKSRC = select.3c
2044 pselect.3c                              := LINKSRC = select.3c

2046 sem_reltimedwait_np.3c                  := LINKSRC = sem_timedwait.3c

2048 sem_trywait.3c                          := LINKSRC = sem_wait.3c

2050 sema_destroy.3c                         := LINKSRC = semaphore.3c
2051 sema_init.3c                            := LINKSRC = semaphore.3c
2052 sema_post.3c                            := LINKSRC = semaphore.3c
2053 sema_trywait.3c                         := LINKSRC = semaphore.3c
2054 sema_wait.3c                            := LINKSRC = semaphore.3c

2056 setvbuf.3c                              := LINKSRC = setbuf.3c

2058 setlinebuf.3c                           := LINKSRC = setbuffer.3c

2060 longjmp.3c                              := LINKSRC = setjmp.3c
2061 siglongjmp.3c                           := LINKSRC = setjmp.3c
2062 sigsetjmp.3c                            := LINKSRC = setjmp.3c

2064 sighold.3c                              := LINKSRC = signal.3c
2065 sigignore.3c                            := LINKSRC = signal.3c
2066 sigpause.3c                             := LINKSRC = signal.3c
2067 sigrelse.3c                             := LINKSRC = signal.3c
2068 sigset.3c                               := LINKSRC = signal.3c

2070 sigaddset.3c                            := LINKSRC = sigsetops.3c
2071 sigdelset.3c                            := LINKSRC = sigsetops.3c
2072 sigemptyset.3c                          := LINKSRC = sigsetops.3c
2073 sigfillset.3c                           := LINKSRC = sigsetops.3c
2074 sigismember.3c                          := LINKSRC = sigsetops.3c

2076 sigtimedwait.3c                         := LINKSRC = sigwaitinfo.3c

2078 gsignal.3c                              := LINKSRC = ssignal.3c

2080 stderr.3c                               := LINKSRC = stdio.3c
2081 stdin.3c                                := LINKSRC = stdio.3c
2082 stdout.3c                               := LINKSRC = stdio.3c

2084 sig2str.3c                              := LINKSRC = str2sig.3c

2086 strcoll_l.3c                            := LINKSRC = strcoll.3c

2088 strerror_r.3c                           := LINKSRC = strerror.3c

2090 strfmon_l.3c                            := LINKSRC = strfmon.3c

2092 ascftime.3c                             := LINKSRC = strftime.3c
2093 cftime.3c                               := LINKSRC = strftime.3c
2094 strftime_l.3c                           := LINKSRC = strftime.3c

2096 strcasecmp.3c                           := LINKSRC = string.3c
2097 strcasecmp_l.3c                         := LINKSRC = string.3c
2098 strcat.3c                               := LINKSRC = string.3c
2099 strchr.3c                               := LINKSRC = string.3c
2100 strcmp.3c                               := LINKSRC = string.3c
2101 strcpy.3c                               := LINKSRC = string.3c
2102 strcspn.3c                              := LINKSRC = string.3c
2103 strdup.3c                               := LINKSRC = string.3c
2104 strlcat.3c                              := LINKSRC = string.3c
2105 strlcpy.3c                              := LINKSRC = string.3c
2106 strlen.3c                               := LINKSRC = string.3c
2107 strncasecmp.3c                          := LINKSRC = string.3c
```

```
2108 strncasecmp_l.3c                         := LINKSRC = string.3c
2109 strncat.3c                               := LINKSRC = string.3c
2110 strncmp.3c                               := LINKSRC = string.3c
2111 strncpy.3c                               := LINKSRC = string.3c
2112 strnlen.3c                               := LINKSRC = string.3c
2113 strpbrk.3c                               := LINKSRC = string.3c
2114 strrchr.3c                               := LINKSRC = string.3c
2115 strsep.3c                                := LINKSRC = string.3c
2116 strspn.3c                                := LINKSRC = string.3c
2117 strstr.3c                                := LINKSRC = string.3c
2118 strtok.3c                                := LINKSRC = string.3c
2119 strtok_r.3c                              := LINKSRC = string.3c

2121 file_to_decimal.3c                       := LINKSRC = string_to_decimal.3c
2122 func_to_decimal.3c                       := LINKSRC = string_to_decimal.3c

2124 strptime_l.3c                            := LINKSRC = strptime.3c

2126 atof.3c                                  := LINKSRC = strtod.3c
2127 strtof.3c                                := LINKSRC = strtod.3c
2128 strtold.3c                               := LINKSRC = strtod.3c

2130 strtoumax.3c                             := LINKSRC = strtoimax.3c

2132 atoi.3c                                  := LINKSRC = strtol.3c
2133 atol.3c                                  := LINKSRC = strtol.3c
2134 atoll.3c                                 := LINKSRC = strtol.3c
2135 lltostr.3c                               := LINKSRC = strtol.3c
2136 strtoll.3c                               := LINKSRC = strtol.3c
2137 ulltostr.3c                              := LINKSRC = strtol.3c

2139 strtoull.3c                              := LINKSRC = strtoul.3c

2141 wstostr.3c                               := LINKSRC = strtows.3c

2143 strxfrm_l.3c                             := LINKSRC = strxfrm.3c

2145 closelog.3c                              := LINKSRC = syslog.3c
2146 openlog.3c                               := LINKSRC = syslog.3c
2147 setlogmask.3c                            := LINKSRC = syslog.3c

2149 thr_setconcurrency.3c                    := LINKSRC = thr_getconcurrency.3c

2151 thr_setprio.3c                           := LINKSRC = thr_getprio.3c

2153 thr_getspecific.3c                       := LINKSRC = thr_keycreate.3c
2154 thr_keycreate_once.3c                    := LINKSRC = thr_keycreate.3c
2155 thr_setspecific.3c                       := LINKSRC = thr_keycreate.3c

2157 thr_continue.3c                          := LINKSRC = thr_suspend.3c

2159 timer_getoverrun.3c                      := LINKSRC = timer_settime.3c
2160 timer_gettime.3c                         := LINKSRC = timer_settime.3c

2162 timerclear.3c                            := LINKSRC = timeradd.3c
2163 timercmp.3c                              := LINKSRC = timeradd.3c
2164 timerisset.3c                            := LINKSRC = timeradd.3c
2165 timersub.3c                              := LINKSRC = timeradd.3c

2167 tempnam.3c                               := LINKSRC = tmpnam.3c
2168 tmpnam_r.3c                              := LINKSRC = tmpnam.3c

2170 tolower_l.3c                             := LINKSRC = tolower.3c

2172 toupper_l.3c                             := LINKSRC = toupper.3c
```

```
2174 towlower_l.3c                            := LINKSRC = towlower.3c

2176 towupper_l.3c                            := LINKSRC = towupper.3c

2178 ftruncate.3c                             := LINKSRC = truncate.3c

2180 tdelete.3c                               := LINKSRC = tsearch.3c
2181 tfind.3c                                 := LINKSRC = tsearch.3c
2182 twalk.3c                                 := LINKSRC = tsearch.3c

2184 ttyname_r.3c                             := LINKSRC = ttyname.3c

2186 uconv_u16tou8.3c                         := LINKSRC = uconv_u16tou32.3c
2187 uconv_u32tou16.3c                        := LINKSRC = uconv_u16tou32.3c
2188 uconv_u32tou8.3c                         := LINKSRC = uconv_u16tou32.3c
2189 uconv_u8tou16.3c                         := LINKSRC = uconv_u16tou32.3c
2190 uconv_u8tou32.3c                         := LINKSRC = uconv_u16tou32.3c

2192 ucred_free.3c                            := LINKSRC = ucred_get.3c
2193 ucred_getegid.3c                         := LINKSRC = ucred_get.3c
2194 ucred_geteuid.3c                         := LINKSRC = ucred_get.3c
2195 ucred_getgroups.3c                       := LINKSRC = ucred_get.3c
2196 ucred_getlabel.3c                        := LINKSRC = ucred_get.3c
2197 ucred_getpflags.3c                       := LINKSRC = ucred_get.3c
2198 ucred_getpid.3c                          := LINKSRC = ucred_get.3c
2199 ucred_getprivset.3c                      := LINKSRC = ucred_get.3c
2200 ucred_getprojid.3c                       := LINKSRC = ucred_get.3c
2201 ucred_getrgid.3c                         := LINKSRC = ucred_get.3c
2202 ucred_getruid.3c                         := LINKSRC = ucred_get.3c
2203 ucred_getsgid.3c                         := LINKSRC = ucred_get.3c
2204 ucred_getsuid.3c                         := LINKSRC = ucred_get.3c
2205 ucred_getzoneid.3c                       := LINKSRC = ucred_get.3c
2206 ucred_size.3c                            := LINKSRC = ucred_get.3c

2208 vswprintf.3c                             := LINKSRC = vfwprintf.3c
2209 vwprintf.3c                              := LINKSRC = vfwprintf.3c

2211 vasprintf.3c                             := LINKSRC = vprintf.3c
2212 vfprintf.3c                              := LINKSRC = vprintf.3c
2213 vsnprintf.3c                             := LINKSRC = vprintf.3c
2214 vsprintf.3c                              := LINKSRC = vprintf.3c

2216 wait4.3c                                 := LINKSRC = wait3.3c

2218 addrtosymstr.3c                          := LINKSRC = walkcontext.3c
2219 backtrace.3c                             := LINKSRC = walkcontext.3c
2220 backtrace_symbols.3c                     := LINKSRC = walkcontext.3c
2221 backtrace_symbols_fd.3c                  := LINKSRC = walkcontext.3c
2222 printstack.3c                            := LINKSRC = walkcontext.3c

2224 wcrtomb_l.3c                             := LINKSRC = wcrtomb.3c

2226 wcscoll_l.3c                             := LINKSRC = wcscoll.3c
2227 wscoll.3c                                := LINKSRC = wcscoll.3c

2229 watof.3c                                 := LINKSRC = wcstod.3c
2230 wcstof.3c                                := LINKSRC = wcstod.3c
2231 wcstold.3c                               := LINKSRC = wcstod.3c
2232 wstod.3c                                 := LINKSRC = wcstod.3c

2234 wcstoumax.3c                             := LINKSRC = wcstoimax.3c

2236 watoi.3c                                 := LINKSRC = wcstol.3c
2237 watol.3c                                 := LINKSRC = wcstol.3c
2238 watoll.3c                                := LINKSRC = wcstol.3c
2239 wcstoll.3c                               := LINKSRC = wcstol.3c
```

```
2240 wstol.3c                                  := LINKSRC = wcstol.3c

2242 wcstoull.3c                               := LINKSRC = wcstoul.3c

2244 wcscat.3c                                 := LINKSRC = wcstring.3c
2245 wcschr.3c                                 := LINKSRC = wcstring.3c
2246 wcscmp.3c                                 := LINKSRC = wcstring.3c
2247 wcscpy.3c                                 := LINKSRC = wcstring.3c
2248 wcscspn.3c                                := LINKSRC = wcstring.3c
2249 wcslen.3c                                 := LINKSRC = wcstring.3c
2250 wcsncat.3c                                := LINKSRC = wcstring.3c
2251 wcsncmp.3c                                := LINKSRC = wcstring.3c
2252 wcsncpy.3c                                := LINKSRC = wcstring.3c
2253 wcspbrk.3c                                := LINKSRC = wcstring.3c
2254 wcsrchr.3c                                := LINKSRC = wcstring.3c
2255 wcsspn.3c                                 := LINKSRC = wcstring.3c
2256 wcstok.3c                                 := LINKSRC = wcstring.3c
2257 wcswcs.3c                                 := LINKSRC = wcstring.3c
2258 windex.3c                                 := LINKSRC = wcstring.3c
2259 wrindex.3c                                := LINKSRC = wcstring.3c
2260 wscat.3c                                  := LINKSRC = wcstring.3c
2261 wschr.3c                                  := LINKSRC = wcstring.3c
2262 wscmp.3c                                  := LINKSRC = wcstring.3c
2263 wscpy.3c                                  := LINKSRC = wcstring.3c
2264 wscspn.3c                                 := LINKSRC = wcstring.3c
2265 wslen.3c                                  := LINKSRC = wcstring.3c
2266 wsncat.3c                                 := LINKSRC = wcstring.3c
2267 wsncmp.3c                                 := LINKSRC = wcstring.3c
2268 wsncpy.3c                                 := LINKSRC = wcstring.3c
2269 wspbrk.3c                                 := LINKSRC = wcstring.3c
2270 wsrchr.3c                                 := LINKSRC = wcstring.3c
2271 wsspn.3c                                  := LINKSRC = wcstring.3c
2272 wstok.3c                                  := LINKSRC = wcstring.3c
2273 wscasecmp.3c                              := LINKSRC = wstring.3c
2274 wscol.3c                                  := LINKSRC = wstring.3c
2275 wsdup.3c                                  := LINKSRC = wstring.3c
2276 wsncasecmp.3c                             := LINKSRC = wstring.3c

2278 wcswidth_l.3c                             := LINKSRC = wcswidth.3c

2280 wsxfrm.3c                                 := LINKSRC = wcsxfrm.3c

2282 wctob_l.3c                                := LINKSRC = wctob.3c

2284 wctomb_l.3c                               := LINKSRC = wctomb.3c

2286 towctrans.3c                              := LINKSRC = wctrans.3c
2287 towctrans_l.3c                            := LINKSRC = wctrans.3c
2288 wctrans_l.3c                              := LINKSRC = wctrans.3c

2290 wctype_l.3c                               := LINKSRC = wctype.3c

2292 wcwidth_l.3c                              := LINKSRC = wcwidth.3c

2294 wordfree.3c                               := LINKSRC = wordexp.3c

2296 .KEEP_STATE:

2298 include         $(SRC)/man/Makefile.man

2300 install:        $(ROOTMANFILES) $(ROOTMANLINKS)
```

```
     **********************************************************
        3333 Sat Jul  5 18:50:54 2014
     new/usr/src/man/man3c/getwchar.3c
     Additional man fixes.
     **********************************************************
   1 '\" te
   2 .\" Copyright 2014 Garrett D'Amore <garrett@damore.org>
   3 .\"  Copyright (c) 1992, X/Open Company Limited  All Rights Reserved  Portions C
   4 .\" Sun Microsystems, Inc. gratefully acknowledges The Open Group for permission
   5 .\" http://www.opengroup.org/bookstore/.
   6 .\" The Institute of Electrical and Electronics Engineers and The Open Group, ha
   7 .\"  This notice shall appear on any product containing this material.
   8 .\" The contents of this file are subject to the terms of the Common Development
   9 .\" You can obtain a copy of the license at usr/src/OPENSOLARIS.LICENSE or http:
  10 .\" When distributing Covered Code, include this CDDL HEADER in each file and in
  11 .TH GETWCHAR 3C "Jul 24, 2002"
  12 .SH NAME
  13 getwchar \- get wide character from stdin stream
  14 .SH SYNOPSIS
  15 .LP
  16 .nf
  17 #include <wchar.h>

  19 \fBwint_t\fR \fBgetwchar\fR(void)
  20 .fi
  21 .LP
  22 .nf
  23 #include <wchar.h>
  24 #include <xlocale.h>

  26 \fBwint_t\fR \fBgetwchar_l\fR(locale_t loc)
  27 .fi
  28 .SH DESCRIPTION
  22 .sp
  29 .LP
  30 The \fBgetwchar()\fR function is equivalent to \fBgetwc\fR(\fBstdin\fR).
  31 .LP
  32 The\fBgetwchar_l()\fR function is equivalent to \fBgetwc\fR(\fBstdin\fR, \fIloc\
  24 The \fBgetwchar()\fR function is equivalent to \fBgetwc(stdin)\fR.
  33 .SH RETURN VALUES
  26 .sp
  34 .LP
  35 Refer to \fBfgetwc\fR(3C).
  36 .SH ERRORS
  30 .sp
  37 .LP
  38 Refer to \fBfgetwc\fR(3C).
  39 .SH USAGE
  34 .sp
  40 .LP
  41 If the \fBwint_t\fR value returned by \fBgetwchar()\fR is stored into a
  42 variable of type \fBwchar_t\fR and then compared against the \fBwint_t\fR macro
  43 \fBWEOF\fR, the comparison may never succeed because \fBwchar_t\fR is defined
  44 as unsigned.
  45 .SH ATTRIBUTES
  41 .sp
  46 .LP
  47 See \fBattributes\fR(5) for descriptions of the following attributes:
  44 .sp

  46 .sp
  48 .TS
  49 box;
  50 c | c
  51 l | l .
  52 ATTRIBUTE TYPE  ATTRIBUTE VALUE
```

```
  53 _
  54 Interface Stability    See below.
  53 Interface Stability    Standard
  55 _
  56 MT-Level       MT-Safe
  57 .TE

  59 .LP
  60 The \fBgetwchar()\fR function is Standard.  The \fBgetwchar_l()\fR function
  61 is Uncommitted.
  62 .SH SEE ALSO
  59 .sp
  63 .LP
  64 \fBfgetwc\fR(3C), \fBgetwc\fR(3C), \fBattributes\fR(5), \fBstandards\fR(5)
```

```
*********************************************************
    4702 Sat Jul  5 18:50:54 2014
new/usr/src/man/man3c/mbtowc.3c
fix copyright
*********************************************************
    1 '\" te
    2 .\" Copyright 2014 Garrett D'Amore <garrett@damore.org>
    3 .\" Copyright (c) 1992, X/Open Company Limited.  All Rights Reserved.  Portions
    4 .\" Sun Microsystems, Inc. gratefully acknowledges The Open Group for permission
    5 .\" http://www.opengroup.org/bookstore/.
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   10 .\" When distributing Covered Code, include this CDDL HEADER in each file and in
   11 .TH MBTOWC 3C "Jun 23, 2014"
   12 .SH NAME
   13 mbtowc, mbtowc_l \- convert a character to a wide-character code
   14 .SH SYNOPSIS
   15 .LP
   16 .nf
   17 #include <stdlib.h>

   19 \fBint\fR \fBmbtowc\fR(\fBwchar_t *restrict\fR \fIpwc\fR, \fBconst char *restric
   20 .fi
   21 .LP
   22 .nf
   23 #include <stdlib.h>
   24 #include <xlocale.h>

   26 \fBint\fR \fBmbtowc_l\fR(\fBwchar_t *restrict\fR \fIpwc\fR, \fBconst char *restr
   27     \fBlocale_t\fR \fIloc\fR);
   28 .fi
   29 .SH DESCRIPTION
   30 .LP
   31 If \fIs\fR is not a null pointer, \fBmbtowc()\fR determines the number of the
   32 bytes that constitute the character pointed to by \fIs\fR. It then determines
   33 the wide-character code for the value of type \fBwchar_t\fR that corresponds to
   34 that character. (The value of the wide-character code corresponding to the null
   35 byte is 0.) If the character is valid and \fIpwc\fR is not a null pointer,
   36 \fBmbtowc()\fR stores the wide-character code in the object pointed to by
   37 \fIpwc\fR.
   38 .LP
   39 A call with \fIs\fR as a null pointer causes this function to return \fB0\fR.
   40 The behavior of this function is affected by the \fBLC_CTYPE\fR category of the
   41 current locale. At most \fIn\fR bytes of the array pointed to by \fIs\fR will
   42 be examined.
   43 .LP
   44 The function \fBmbtowc_l()\fR behaves identically to \fBmbtowc()\fR, except
   45 instead of using the current locale, it uses the locale as specified by
   46 \fIloc\fR.
   47 .SH RETURN VALUES
   48 .LP
   49 If \fIs\fR is a null pointer, these functions return \fB0\fR. If \fIs\fR is not
   50 a null pointer, they return \fB0\fR (if \fIs\fR points to the null
   51 byte), the number of bytes that constitute the converted character (if the next
   52 \fIn\fR or fewer bytes form a valid character), or  \fB\(mi1\fR and may set
   53 \fBerrno\fR to indicate the error (if they do not form a valid character).
   54 .LP
   55 In no case will the value returned be greater than \fIn\fR or the value of the
   56 \fBMB_CUR_MAX\fR macro.
   57 .SH ERRORS
   58 .LP
   59 The \fBmbtowc()\fR and \fBmbtowc_l()\fR functions may fail if:
   60 .sp
   61 .ne 2
```

```
   62 .na
   63 \fB\fBEILSEQ\fR\fR
   64 .ad
   65 .RS 10n
   66 Invalid character sequence is detected.
   67 .RE
   68 .SH ATTRIBUTES
   69 .LP
   70 See \fBattributes\fR(5) for descriptions of the following attributes:
   71 .TS
   72 box;
   73 c | c
   74 l | l .
   75 ATTRIBUTE TYPE  ATTRIBUTE VALUE
   76 _
   77 CSI      Enabled
   78 _
   79 Interface Stability     See below.
   80 _
   81 MT-Level        MT-Safe
   82 .TE

   84 .LP
   85 The
   86 .B mbtowc()
   87 function is Standard.  The
   88 .B mbtowc_l()
   89 function is Uncommitted.
   90 .SH SEE ALSO
   91 .LP
   92 \fBmblen\fR(3C), \fBmbstowcs\fR(3C),
   93 \fBnewlocale\fR(3C), \fBsetlocale\fR(3C), \fBuselocale\fR(3C),
   94 \fBwcstombs\fR(3C), \fBwctomb\fR(3C), \fBattributes\fR(5), \fBstandards\fR(5)
```

```
*********************************************************
    4599 Sat Jul  5 18:50:54 2014
new/usr/src/man/man3c/strfmon.3c
Additional man fixes.
*********************************************************
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  11 .\"
  12 .\" Copyright 2014 Garrett D'Amore <garrett@damore.org>
  13 .\"
  14 .TH STRFMON 3C "Jun 23, 2014"
  15 .SH NAME
  16 strfmon, strfmon_l \- convert monetary values to string
  17 .SH SYNOPSIS
  18 .LP
  19 .nf
  20 #include <monetary.h>

  22 \fBssize_t\fR \fBstrfmon\fR(\fBchar *restrict\fR \fIs\fR, \fBsize_t\fR \fImaxsiz
  23     \fBconst char *restrict\fR \fIformat\fR, ...);
  24 .fi
  25 .LP
  26 .nf
  27 \fBssize_t\fR \fBstrfmon_l\fR(\fBchar *restrict\fR \fIs\fR, \fBsize_t\fR \fImaxs
  27 \fBssize_t\fR \fBstrfmon\fR(\fBchar *restrict\fR \fIs\fR, \fBsize_t\fR \fImaxsiz
  28     \fBlocale_t\fR \fIloc\fR, \fBconst char *restrict\fR \fIformat\fR, ...);
  29 .fi
  30 .SH DESCRIPTION
  31 These functions are used to format strings containing numeric quantities using
  32 rules that are specific to a given locale.  For example, in the United States,
  33 currencies are formatted using the dollar sign
  34 .RB ( $ )
  35 and include two decimal digits (cents).
  36 .LP
  37 Each character from the
  38 .I format
  39 is copied to the output buffer supplied by
  40 .IR s .
  41 Furthermore, when a percent
  42 .RB ( % )
  43 character is encountered, this triggers an expansion, as follows:
  44 .LP
  45 Immediately following the
  46 .B %
  47 character there shall be zero or more flags, as indicated below:
  48 .TP
  49 .BI = f
  50 An equals sign followed by a character
  51 .I f
  52 is the numeric fill
  53 character, which must be a single byte.  The default fill character is <space>.
  54 .TP
  55 .B ^
  56 The carat suppresses the use of grouping characters, even if the
  57 locale indicates their use.
  58 .TP
  59 .B +
  60 The plus sign indicates that positive and negative numbers should use the
```

```
  61 locale's positive and negative signs.  This may not be used with the open
  62 parenthesis. This behavior is default.
  63 .TP
  64 .B (
  65 The open parenthesis indicates that negative numbers should be enclosed
  66 within parenthesis, and no special formatting should be applied to positive
  67 values.  This may not be supplied with the plus sign flag.
  68 .TP
  69 .B !
  70 The exclamation point suppresses the output of any currency symbol.
  71 .TP
  72 .B -
  73 The dash specifies that numeric values should be left-justified
  74 within a field width, if a field width is specified.
  75 .LP
  76 Next there may appear an optional minimum field width, specified as a string of
  77 decimal digits, indicating a minimum width in bytes of this fields.
  78 .LP
  79 Next there may appear a left precision, as
  80 .RI # p ,
  81 indicating the maximum
  82 number of digits expected to appear left of the radix character.  (If a numeric
  83 value does not require this many places, including grouping separators, then
  84 the numeric fill character is used to pad the value to this many places.)
  85 .LP
  86 Next there may appear a right precision, as
  87 .RI . p ,
  88 indicating the minimum
  89 number of digits to appear to to the right of the radix character.  If the
  90 value of
  91 .I p
  92 is zero, then the radix character is also suppressed.
  93 .LP
  94 Finally there shall appear one of the following conversion specifier
  95 characters:
  96 .TP
  97 .B i
  98 The next available argument (assumed to be
  99 .BR double )
 100 is formatted, using
 101 the locale's international currency format.  For example, in the United States,
 102 the output might look like "USD 1,234.56".
 103 .TP
 104 .B n
 105 The next available argument (assumed to be
 106 .BR double )
 107 is formatted, using
 108 the locale's national currency format.  For example, in the United States, the
 109 output might look like "$1,234.56".
 110 .TP
 111 .B %
 112 A single percent character is emitted.  In this case, the entire specifier
 113 shall be
 114 .BR %% .
 115 .LP
 116 Whereas the
 117 .B strfmon()
 118 function uses the current locale, the
 119 .B strfmon_l()
 120 function uses the supplied locale
 121 .IR loc .
 122 .SH RETURN VALUES
 123 .LP
 124 If the conversion was successfully performed, and the entire result (including
 125 the terminating null character) fits in
 126 .I maxsize
```

```
127 bytes, then the number of
128 bytes placed in the buffer (excluding the terminating null character) is
129 returned.
130 .LP
131 If the result of expansion exceeds
132 .I maxsize
133 bytes, then the value \(mi1 is returned, and
134 .I errno
135 is set to
136 .BR E2BIG .
137 .SH NOTES
138 The result of formatting a value that is not a rational number (e.g. +NaN) is
139 unspecified.
140 .SH ATTRIBUTES
141 .LP
142 See
143 .BR attributes (5)
144 for descriptions of the following attributes:
145 .TS
146 box;
147 c │ c
148 l │ l .
149 ATTRIBUTE TYPE  ATTRIBUTE VALUE
150 _
151 CSI      Enabled
152 _
153 Interface Stability     Standard
154 _
155 MT-Level        MT-Safe
156 .TE

158 .SH SEE ALSO
159 .BR setlocale (3C),
160 .BR uselocale (3C),
161 .BR locale (3HEAD),
162 .BR attributes (5),
163 .BR standards (5)
```

```
*********************************************************
   33980 Sat Jul  5 18:50:54 2014
new/usr/src/man/man3lib/libc.3lib
Additional man fixes.
*********************************************************
   1 '\" te
   2 .\" Copyright 2014 Garrett D'Amore <garrett@damore.org>
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   6 .\" the fields enclosed by brackets "[]" replaced with your own identifying info
   7 .\" Copyright 2011 by Delphix.  All rights reserved.
   8 .TH LIBC 3LIB "Jul 1, 2014"
   7 .TH LIBC 3LIB "Sep 15, 2009"
   9 .SH NAME
  10 libc \- C library
  11 .SH DESCRIPTION
  12 .sp
  13 .LP
  14 Functions in this library provide various facilities defined by System V, ANSI
  15 C, POSIX, and so on.  See \fBstandards\fR(5). In addition, those facilities
  16 previously defined in the internationalization and the wide-character libraries
  17 are now defined in this library, as are the facilities previously defined in
  18 the multithreading libraries, \fBlibthread\fR and \fBlibpthread\fR.
  19 .SH INTERFACES
  20 .sp
  21 .LP
  22 The shared object \fBlibc.so.1\fR provides the public interfaces defined below.
  23 See \fBIntro\fR(3) for additional information on shared object interfaces.
  24 .sp

  26 .sp
  27 .TS
  28 l l
  29 l l .
  30 \fB____loc1\fR  \fB___errno\fR
  31 \fB__builtin_alloca\fR  \fB__ctype\fR
  32 \fB__fbufsize\fR        \fB__flbf\fR
  33 \fB__flt_rounds\fR      \fB__fpending\fR
  34 \fB__fpurge\fR  \fB__freadable\fR
  35 \fB__freading\fR        \fB__fsetlocking\fR
  36 \fB__fwritable\fR       \fB__fwriting\fR
  37 \fB__huge_val\fR        \fB__iob\fR
  38 \fB__loc1\fR    \fB__major\fR
  39 \fB__makedev\fR \fB__mb_cur_max_l\fR
  40 \fB__minor\fR
  38 \fB__makedev\fR \fB__minor\fR
  41 \fB__nsw_extended_action\fR     \fB__nsw_freeconfig\fR
  42 \fB__nsw_getconfig\fR   \fB__posix_asctime_r\fR
  43 \fB__posix_ctime_r\fR   \fB__posix_getgrgid_r\fR
  44 \fB__posix_getgrnam_r\fR        \fB__posix_getlogin_r\fR
  45 \fB__posix_getpwnam_r\fR        \fB__posix_getpwuid_r\fR
  46 \fB__posix_sigwait\fR   \fB__posix_ttyname_r\fR
  47 \fB__priocntl\fR        \fB__priocntlset\fR
  48 \fB__pthread_cleanup_pop\fR     \fB__pthread_cleanup_push\fR
  49 \fB__sysconf_xpg5\fR    \fB__xpg4\fR
  50 \fB__xpg4_putmsg\fR     \fB__xpg4_putpmsg\fR
  51 \fB_Exit\fR     \fB_altzone\fR
  52 \fB_assert\fR   \fB_cleanup\fR
  53 \fB_ctype\fR    \fB_daylight\fR
  54 \fB_environ\fR  \fB_exit\fR
  55 \fB_exithandle\fR       \fB_filbuf\fR
  56 \fB_flsbuf\fR   \fB_flushlbf\fR
  57 \fB_getdate_err\fR      \fB_getdate_err_addr\fR
  58 \fB_iob\fR      \fB_isnan\fR
  59 \fB_isnand\fR   \fB_lwp_cond_broadcast\fR
```

```
  60 \fB_lwp_cond_reltimedwait\fR    \fB_lwp_cond_signal\fR
  61 \fB_lwp_cond_timedwait\fR       \fB_lwp_cond_wait\fR
  62 \fB_lwp_continue\fR     \fB_lwp_info\fR
  63 \fB_lwp_kill\fR \fB_lwp_mutex_lock\fR
  64 \fB_lwp_mutex_trylock\fR        \fB_lwp_mutex_unlock\fR
  65 \fB_lwp_self\fR \fB_lwp_sema_init\fR
  66 \fB_lwp_sema_post\fR    \fB_lwp_sema_trywait\fR
  67 \fB_lwp_sema_wait\fR    \fB_lwp_suspend\fR
  68 \fB_lwp_suspend2\fR     \fB_modf\fR
  69 \fB_nextafter\fR        \fB_nsc_trydoorcall\fR
  70 \fB_nss_XbyY_buf_alloc\fR       \fB_nss_XbyY_buf_free\fR
  71 \fB_nss_netdb_aliases\fR        \fB_numeric\fR
  72 \fB_scalb\fR    \fB_sibuf\fR
  73 \fB_sobuf\fR    \fB_stack_grow\fR
  74 \fB_sys_buslist\fR      \fB_sys_cldlist\fR
  75 \fB_sys_fpelist\fR      \fB_sys_illlist\fR
  76 \fB_sys_segvlist\fR     \fB_sys_siginfolistp\fR
  77 \fB_sys_siglist\fR      \fB_sys_siglistn\fR
  78 \fB_sys_siglistp\fR     \fB_sys_traplist\fR
  79 \fB_timezone\fR \fB_tolower\fR
  80 \fB_toupper\fR  \fB_tzname\fR
  81 \fB_xftw\fR     \fB\fR
  82 \fBa64l\fR      \fBabort\fR
  83 \fBabs\fR       \fBaccess\fR
  84 \fBacct\fR      \fBacl\fR
  85 \fBaddrtosymstr\fR      \fBaddsev\fR
  86 \fBaddseverity\fR       \fBadjtime\fR
  87 \fBaio_cancel\fR        \fBaio_error\fR
  88 \fBaio_fsync\fR \fBaio_read\fR
  89 \fBaio_return\fR        \fBaio_suspend\fR
  90 \fBaio_waitn\fR \fBaio_write\fR
  91 \fBaiocancel\fR \fBaioread\fR
  92 \fBaiowait\fR   \fBaiowrite\fR
  93 \fBalarm\fR     \fBalphasort\fR
  94 \fBaltzone\fR   \fBascftime\fR
  95 \fBasctime\fR   \fBasctime_r\fR
  96 \fBasprintf\fR
  97 \fBatexit\fR    \fBatof\fR
  98 \fBatoi\fR      \fBatol\fR
  99 \fBatoll\fR     \fBatomic_add_16\fR
 100 \fBatomic_add_16_nv\fR  \fBatomic_add_32\fR
 101 \fBatomic_add_32_nv\fR  \fBatomic_add_64\fR
 102 \fBatomic_add_64_nv\fR  \fBatomic_add_8\fR
 103 \fBatomic_add_8_nv\fR   \fBatomic_add_char\fR
 104 \fBatomic_add_char_nv\fR        \fBatomic_add_int\fR
 105 \fBatomic_add_int_nv\fR \fBatomic_add_long\fR
 106 \fBatomic_add_long_nv\fR        \fBatomic_add_ptr\fR
 107 \fBatomic_add_ptr_nv\fR \fBatomic_add_short\fR
 108 \fBatomic_add_short_nv\fR       \fBatomic_and_16\fR
 109 \fBatomic_and_16_nv\fR  \fBatomic_and_32\fR
 110 \fBatomic_and_32_nv\fR  \fBatomic_and_64\fR
 111 \fBatomic_and_64_nv\fR  \fBatomic_and_8\fR
 112 \fBatomic_and_8_nv\fR   \fBatomic_and_uchar\fR
 113 \fBatomic_and_uchar_nv\fR       \fBatomic_and_uint\fR
 114 \fBatomic_and_uint_nv\fR        \fBatomic_and_ulong\fR
 115 \fBatomic_and_ulong_nv\fR       \fBatomic_and_ushort\fR
 116 \fBatomic_and_ushort_nv\fR      \fBatomic_cas_16\fR
 117 \fBatomic_cas_32\fR     \fBatomic_cas_64\fR
 118 \fBatomic_cas_8\fR      \fBatomic_cas_ptr\fR
 119 \fBatomic_cas_uchar\fR  \fBatomic_cas_uint\fR
 120 \fBatomic_cas_ulong\fR  \fBatomic_cas_ushort\fR
 121 \fBatomic_clear_long_excl\fR    \fBatomic_dec_16\fR
 122 \fBatomic_dec_16_nv\fR  \fBatomic_dec_32\fR
 123 \fBatomic_dec_32_nv\fR  \fBatomic_dec_64\fR
 124 \fBatomic_dec_64_nv\fR  \fBatomic_dec_8\fR
 125 \fBatomic_dec_8_nv\fR   \fBatomic_dec_ptr\fR
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 126 \fBatomic_dec_ptr_nv\fR \fBatomic_dec_uchar\fR
 127 \fBatomic_dec_uchar_nv\fR          \fBatomic_dec_uint\fR
 128 \fBatomic_dec_uint_nv\fR          \fBatomic_dec_ulong\fR
 129 \fBatomic_dec_ulong_nv\fR          \fBatomic_dec_ushort\fR
 130 \fBatomic_dec_ushort_nv\fR          \fBatomic_inc_16\fR
 131 \fBatomic_inc_16_nv\fR  \fBatomic_inc_32\fR
 132 \fBatomic_inc_32_nv\fR  \fBatomic_inc_64\fR
 133 \fBatomic_inc_64_nv\fR  \fBatomic_inc_8\fR
 134 \fBatomic_inc_8_nv\fR   \fBatomic_inc_ptr\fR
 135 \fBatomic_inc_ptr_nv\fR \fBatomic_inc_uchar\fR
 136 \fBatomic_inc_uchar_nv\fR          \fBatomic_inc_uint\fR
 137 \fBatomic_inc_uint_nv\fR          \fBatomic_inc_ulong\fR
 138 \fBatomic_inc_ulong_nv\fR          \fBatomic_inc_ushort\fR
 139 \fBatomic_inc_ushort_nv\fR          \fBatomic_or_16\fR
 140 \fBatomic_or_16_nv\fR  \fBatomic_or_32\fR
 141 \fBatomic_or_32_nv\fR  \fBatomic_or_64\fR
 142 \fBatomic_or_64_nv\fR  \fBatomic_or_8\fR
 143 \fBatomic_or_8_nv\fR   \fBatomic_or_uchar\fR
 144 \fBatomic_or_uchar_nv\fR          \fBatomic_or_uint\fR
 145 \fBatomic_or_uint_nv\fR \fBatomic_or_ulong\fR
 146 \fBatomic_or_ulong_nv\fR          \fBatomic_or_ushort\fR
 147 \fBatomic_or_ushort_nv\fR          \fBatomic_set_long_excl\fR
 148 \fBatomic_swap_16\fR    \fBatomic_swap_32\fR
 149 \fBatomic_swap_64\fR    \fBatomic_swap_8\fR
 150 \fBatomic_swap_ptr\fR   \fBatomic_swap_uchar\fR
 151 \fBatomic_swap_uint\fR  \fBatomic_swap_ulong\fR
 152 \fBatomic_swap_ushort\fR          \fBattropen\fR
 153 \fBbacktrace\fR \fBbacktrace_symbols\fR
 154 \fBbacktrace_symbols_fd\fR          \fBbasename\fR
 155 \fBbcmp\fR      \fBbcopy\fR
 156 \fBbindtextdomain\fR \fBbind_textdomain_codeset\fR
 157 \fBbrk\fR       \fBbsd_signal\fR
 158 \fBbsearch\fR
 159 \fBbtowc\fR     \fBbtowc_l\fR
 156 \fIbsearch\fR   \fIbtowc\fR
 160 \fBbzero\fR     \fBcalloc\fR
 161 \fBcatclose\fR  \fBcatgets\fR
 162 \fBcatopen\fR   \fBcfgetispeed\fR
 163 \fBcfgetospeed\fR          \fBcfsetispeed\fR
 164 \fBcfsetospeed\fR          \fBcftime\fR
 165 \fBchdir\fR     \fBchmod\fR
 166 \fBchown\fR     \fBchroot\fR
 167 \fBclearerr\fR  \fBclock\fR
 168 \fBclock_getres\fR          \fBclock_gettime\fR
 169 \fBclock_nanosleep\fR   \fBclock_settime\fR
 170 \fBclose\fR     \fBclosedir\fR
 171 \fBclosefrom\fR \fBcloselog\fR
 172 \fBcond_broadcast\fR          \fBcond_destroy\fR
 173 \fBcond_init\fR \fBcond_reltimedwait\fR
 174 \fBcond_signal\fR          \fBcond_timedwait\fR
 175 \fBcond_wait\fR \fBconfstr\fR
 176 \fBcreat\fR     \fBcrypt\fR
 177 \fBcrypt_genhash_impl\fR          \fBcrypt_gensalt\fR
 178 \fBcrypt_gensalt_impl\fR          \fBcsetcol\fR
 179 \fBcsetlen\fR   \fBctermid\fR
 180 \fBctermid_r\fR \fBctime\fR
 181 \fBctime_r\fR   \fBcuserid\fR
 182 \fBdaemon\fR
 183 \fBdaylight\fR  \fBdbm_clearerr\fR
 184 \fBdbm_close\fR \fBdbm_delete\fR
 185 \fBdbm_error\fR \fBdbm_fetch\fR
 186 \fBdbm_firstkey\fR          \fBdbm_nextkey\fR
 187 \fBdbm_open\fR  \fBdbm_store\fR
 188 \fBdcgettext\fR \fBdcngettext\fR
 189 \fBdecimal_to_double\fR \fBdecimal_to_extended\fR
 190 \fBdecimal_to_quadruple\fR          \fBdecimal_to_single\fR
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 191 \fBdgettext\fR \fBdifftime\fR
 192 \fBdirectio\fR \fBdirfd\fR
 193 \fBdirname\fR   \fBdiv\fR
 194 \fBdladdr\fR    \fBdladdr1\fR
 195 \fBdlclose\fR   \fBdldump\fR
 196 \fBdlerror\fR   \fBdlinfo\fR
 197 \fBdlmopen\fR   \fBdlopen\fR
 198 \fBdlsym\fR     \fBdngettext\fR
 199 \fBdoor_bind\fR \fBdoor_call\fR
 200 \fBdoor_create\fR          \fBdoor_cred\fR
 201 \fBdoor_getparam\fR          \fBdoor_info\fR
 202 \fBdoor_return\fR          \fBdoor_revoke\fR
 203 \fBdoor_server_create\fR          \fBdoor_setparam\fR
 204 \fBdoor_ucred\fR          \fBdoor_unbind\fR
 205 \fBdouble_to_decimal\fR \fBdrand48\fR
 206 \fBdup\fR       \fBdup2\fR
 207 \fBduplocale\fR
 208 \fBeconvert\fR  \fBecvt\fR
 209 \fBenable_extended_FILE_stdio\fR
 210 \fBencrypt\fR   \fBendgrent\fR
 211 \fBendnetgrent\fR          \fBendpwent\fR
 212 \fBendspent\fR  \fBendusershell\fR
 213 \fBendutent\fR  \fBendutxent\fR
 214 \fBenviron\fR   \fBerand48\fR
 215 \fBerr\fR       \fBerrno\fR
 216 \fBerrx\fR      \fBeuccol\fR
 217 \fBeuclen\fR    \fBeucscol\fR
 218 \fBexecl\fR     \fBexecle\fR
 219 \fBexeclp\fR    \fBexecv\fR
 220 \fBexecve\fR    \fBexecvp\fR
 221 \fBexit\fR      \fBextended_to_decimal\fR
 222 \fBfaccessat\fR
 223 \fBfacl\fR      \fBfattach\fR
 224 \fBfchdir\fR    \fBfchmod\fR
 225 \fBfchown\fR    \fBfchownat\fR
 226 \fBfchroot\fR   \fBfclose\fR
 227 \fBfcntl\fR     \fBfconvert\fR
 228 \fBfcvt\fR      \fBfdatasync\fR
 229 \fBfdetach\fR
 230 \fBfdopen\fR    \fBfdopendir\fR
 231 \fBfdwalk\fR    \fBfeof\fR
 232 \fBferror\fR    \fBfflush\fR
 233 \fBffs\fR       \fBfgetattr\fR
 234 \fBfgetc\fR
 235 \fBfgetgrent\fR \fBfgetgrent_r\fR
 236 \fBfgetpos\fR   \fBfgetpwent\fR
 237 \fBfgetpwent_r\fR          \fBfgets\fR
 238 \fBfgetspent\fR \fBfgetspent_r\fR
 239 \fBfgetwc\fR    \fBfgetwc_l\fR
 240 \fBfgetws\fR
 235 \fIfgetwc\fR    \fIfgetws\fR
 241 \fBfile_to_decimal\fR   \fBfileno\fR
 242 \fBfinite\fR    \fBflockfile\fR
 243 \fBfmtmsg\fR    \fBfnmatch\fR
 244 \fBfopen\fR     \fBfork\fR
 245 \fBfork1\fR     \fBforkall\fR
 246 \fBforkallx\fR  \fBforkx\fR
 247 \fBfpathconf\fR \fBfpclass\fR
 248 \fBfpgetmask\fR \fBfpgetround\fR
 249 \fBfpgetsticky\fR          \fBfprintf\fR
 250 \fBfpsetmask\fR \fBfpsetround\fR
 251 \fBfpsetsticky\fR          \fBfputc\fR
 252 \fBfputs\fR     \fBfputwc\fR
 253 \fBfputws\fR    \fBfread\fR
 254 \fBfree\fR      \fBfreelocale\fR
 255 \fBfreopen\fR
```

```
   249 \fBfree\fR          \fBfreopen\fR
   256 \fBfrexp\fR         \fBfscanf\fR
   257 \fBfseek\fR         \fBfseeko\fR
   258 \fBfsetattr\fR
   259 \fBfsetpos\fR       \fBfstat\fR
   260 \fBfstatat\fR       \fBfstatfs\fR
   261 \fBfstatvfs\fR      \fBfsync\fR
   262 \fBftell\fR         \fBftello\fR
   263 \fBftime\fR         \fBftok\fR
   264 \fBftruncate\fR     \fBftrylockfile\fR
   265 \fBftw\fR           \fBfunc_to_decimal\fR
   266 \fBfunlockfile\fR         \fBfutimens\fR
   267 \fBfutimesat\fR
   268 \fBfwide\fR         \fBfwprintf\fR
   269 \fBfwrite\fR        \fBfwscanf\fR
   270 \fBgconvert\fR      \fBgcvt\fR
   271 \fBgetacct\fR       \fBgetattrat\fR
   272 \fBgetc\fR
   273 \fBgetc_unlocked\fR       \fBgetchar\fR
   274 \fBgetchar_unlocked\fR    \fBgetcontext\fR
   275 \fBgetcpuid\fR      \fBgetcwd\fR
   276 \fBgetdate\fR       \fBgetdate_err\fR
   277 \fBgetdents\fR      \fBgetdtablesize\fR
   278 \fBgetegid\fR       \fBgetenv\fR
   279 \fBgeteuid\fR       \fBgetexecname\fR
   280 \fBgetextmntent\fR        \fBgetgid\fR
   281 \fBgetgrent\fR      \fBgetgrent_r\fR
   282 \fBgetgrgid\fR      \fBgetgrgid_r\fR
   283 \fBgetgrnam\fR      \fBgetgrnam_r\fR
   284 \fBgetgroups\fR     \fBgethomelgroup\fR
   285 \fBgethostid\fR     \fBgethostname\fR
   286 \fBgethrtime\fR     \fBgethrvtime\fR
   287 \fBgetisax\fR       \fBgetitimer\fR
   288 \fBgetloadavg\fR          \fBgetlogin\fR
   289 \fBgetlogin_r\fR          \fBgetmntany\fR
   290 \fBgetmntent\fR     \fBgetmsg\fR
   291 \fBgetnetgrent\fR   \fBgetnetgrent_r\fR
   292 \fBgetopt\fR        \fBgetopt_clip\fR
   293 \fBgetopt_long\fR         \fBgetopt_long_only\fR
   294 \fBgetpagesize\fR   \fBgetpagesizes\fR
   295 \fBgetpass\fR       \fBgetpassphrase\fR
   296 \fBgetpeerucred\fR        \fBgetpflags\fR
   297 \fBgetpgid\fR       \fBgetpgrp\fR
   298 \fBgetpid\fR        \fBgetpmsg\fR
   299 \fBgetppid\fR       \fBgetppriv\fR
   300 \fBgetpriority\fR   \fBgetprojid\fR
   301 \fBgetpw\fR         \fBgetpwent\fR
   302 \fBgetpwent_r\fR          \fBgetpwnam\fR
   303 \fBgetpwnam_r\fR          \fBgetpwuid\fR
   304 \fBgetpwuid_r\fR          \fBgetrctl\fR
   305 \fBgetrlimit\fR     \fBgetrusage\fR
   306 \fBgets\fR          \fBgetsid\fR
   307 \fBgetspent\fR      \fBgetspent_r\fR
   308 \fBgetspnam\fR      \fBgetspnam_r\fR
   309 \fBgetsubopt\fR     \fBgettaskid\fR
   310 \fBgettext\fR       \fBgettimeofday\fR
   311 \fBgettxt\fR        \fBgetuid\fR
   312 \fBgetusershell\fR        \fBgetustack\fR
   313 \fBgetutent\fR      \fBgetutid\fR
   314 \fBgetutline\fR     \fBgetutmp\fR
   315 \fBgetutmpx\fR      \fBgetutxent\fR
   316 \fBgetutxid\fR      \fBgetutxline\fR
   317 \fBgetvfsany\fR     \fBgetvfsent\fR
   318 \fBgetvfsfile\fR          \fBgetvfsspec\fR
   319 **\fBgetw\fR**
   320 **\fBgetwc\fR        \fBgetwc_l\fR**
```

```
   321 **\fBgetwchar\fR    \fBgetwchar_l\fR**
   322 **\fBgetwd\fR**
   313 \fBgetw\fR          \fBgetwc\fR
   314 \fBgetwchar\fR      \fBgetwd\fR
   323 \fBgetwidth\fR      \fBgetws\fR
   324 \fBgetzoneid\fR     \fBgetzoneidbyname\fR
   325 \fBgetzonenamebyid\fR     \fBglob\fR
   326 \fBglobfree\fR      \fBgmtime\fR
   327 \fBgmtime_r\fR      \fBgrantpt\fR
   328 \fBgsignal\fR       \fBhasmntopt\fR
   329 \fBhcreate\fR       \fBhdestroy\fR
   330 \fBhsearch\fR       \fBiconv\fR
   331 \fBiconv_close\fR         \fBiconv_open\fR
   332 \fBimaxabs\fR       \fBimaxdiv\fR
   333 \fBindex\fR         \fBinitgroups\fR
   334 \fBinitstate\fR     \fBinnetgr\fR
   335 \fBinsque\fR        \fBioctl\fR
   336 \fBis_system_labeled\fR
   337 **\fBisaexec\fR**
   338 **\fBisalnum\fR     \fBisalnum_l\fR**
   339 **\fBisalpha\fR     \fBisalpha_l\fR**
   340 **\fBisascii\fR     \fBisastream\fR**
   341 **\fBisatty\fR**
   342 **\fBisblank\fR     \fBisblank_l\fR**
   343 **\fBiscntrl\fR     \fBiscntrl_l\fR**
   344 **\fBisdigit\fR     \fBisdigit_l\fR**
   345 **\fBisenglish\fR**
   346 **\fBisgraph\fR     \fBisgraph_l\fR**
   347 **\fBisideogram\fR**
   348 **\fBislower\fR     \fBislower_l\fR**
   349 **\fBisnan\fR**
   329 \fBisaexec\fR       \fBisalnum\fR
   330 \fBisalpha\fR       \fBisascii\fR
   331 \fBisastream\fR     \fBisatty\fR
   332 \fBisblank\fR       \fBiscntrl\fR
   333 \fBisdigit\fR       \fBisenglish\fR
   334 \fBisgraph\fR       \fBisideogram\fR
   335 \fBislower\fR       \fBisnan\fR
   350 \fBisnand\fR        \fBisnanf\fR
   351 \fBisnumber\fR      \fBisphonogram\fR
   352 **\fBisprint\fR     \fBisprint_l\fR**
   353 **\fBispunct\fR     \fBispunct_l\fR**
   354 **\fBissetugid\fR**
   355 **\fBisspace\fR     \fBisspace_l\fR**
   356 **\fBisspecial\fR**
   357 **\fBisupper\fR     \fBisupper_l\fR**
   358 **\fBiswalnum\fR    \fBiswalnum_l\fR**
   359 **\fBiswalpha\fR    \fBiswalpha_l\fR**
   360 **\fBiswblank\fR    \fBiswblank_l\fR**
   361 **\fBiswcntrl\fR    \fBiswcntrl_l\fR**
   362 **\fBiswctype\fR    \fBiswctype_l\fR**
   363 **\fBiswdigit\fR    \fBiswdigit_l\fR**
   364 **\fBiswideogram\fR        \fBiswideogram_l\fR**
   365 **\fBiswgraph\fR    \fBiswgraph_l\fR**
   366 **\fBiswhexnumber\fR       \fBiswhexnumber_l\fR**
   367 **\fBiswlower\fR    \fBiswlower_l\fR**
   368 **\fBiswnumber\fR   \fBiswnumber_l\fR**
   369 **\fBiswphonogram\fR       \fBiswphonogram_l\fR**
   370 **\fBiswprint\fR    \fBiswprint_l\fR**
   371 **\fBiswpunct\fR    \fBiswpunct_l\fR**
   372 **\fBiswspace\fR    \fBiswspace_l\fR**
   373 **\fBiswspecial\fR        \fBiswspecial_l\fR**
   374 **\fBiswupper\fR    \fBiswupper_l\fR**
   375 **\fBiswxdigit\fR   \fBiswxdigit_l\fR**
   376 **\fBisxdigit\fR    \fBisxdigit_l\fR**
   338 \fBisprint\fR       \fBispunct\fR
```

```
   339  \fBissetugid\fR  \fBisspace\fR
   340  \fBisspecial\fR  \fBisupper\fR
   341  \fBiswalnum\fR   \fBiswalpha\fR
   342  \fBiswblank\fR   \fBiswcntrl\fR
   343  \fBiswctype\fR   \fBiswdigit\fR
   344  \fBiswgraph\fR   \fBiswlower\fR
   345  \fBiswprint\fR   \fBiswpunct\fR
   346  \fBiswspace\fR   \fBiswupper\fR
   347  \fBiswxdigit\fR  \fBisxdigit\fR
   377  \fBjrand48\fR    \fBkill\fR
   378  \fBkillpg\fR     \fBl64a\fR
   379  \fBlabs\fR       \fBladd\fR
   380  \fBlchown\fR     \fBlckpwdf\fR
   381  \fBlcong48\fR    \fBldexp\fR
   382  \fBldivide\fR    \fBlexp10\fR
   383  \fBlfind\fR      \fBlfmt\fR
   384  \fBlink\fR       \fBlio_listio\fR
   385  \fBllabs\fR
   386  \fBlldiv\fR      \fBllog10\fR
   387  \fBllseek\fR     \fBlltostr\fR
   388  \fBlocaleconv\fR         \fBlocaltime\fR
   389  \fBlocaltime_r\fR        \fBlockf\fR
   390  \fBlogb\fR       \fBlone\fR
   391  \fBlongjmp\fR    \fBlrand48\fR
   392  \fBlsearch\fR    \fBlseek\fR
   393  \fBlshiftl\fR    \fBlstat\fR
   394  \fBlsub\fR       \fBlten\fR
   395  \fBlzero\fR      \fBmadvise\fR
   396  \fBmakecontext\fR        \fBmakeutx\fR
   397  \fBmalloc\fR
   398  \fBmblen\fR      \fBmblen_l\fR
   399  \fBmbrlen\fR     \fBmbrlen_l\fR
   400  \fBmbrtowc\fR    \fBmbrtowc_l\fR
   401  \fBmbsinit\fR    \fBmbsinit_l\fR
   402  \fBmbsnrtowcs\fR         \fBmbsnrtowcs_l\fR
   403  \fBmbsrtowcs\fR  \fBmbsrtowcs_l\fR
   404  \fBmbstowcs\fR   \fBmbstowcs_l\fR
   405  \fBmbtowc\fR     \fBmbtowc_l\fR
   368  \fBmalloc\fR     \fBmblen\fR
   369  \fBmbrlen\fR     \fBmbrtowc\fR
   370  \fBmbsinit\fR    \fBmbsrtowcs\fR
   371  \fBmbstowcs\fR   \fBmbtowc\fR
   406  \fBmemalign\fR   \fBmembar_consumer\fR
   407  \fBmembar_enter\fR       \fBmembar_exit\fR
   408  \fBmembar_producer\fR    \fBmemccpy\fR
   409  \fBmemchr\fR     \fBmemcmp\fR
   410  \fBmemcntl\fR    \fBmemcpy\fR
   411  \fBmeminfo\fR    \fBmemmove\fR
   412  \fBmemset\fR     \fBmincore\fR
   413  \fBmkdir\fR      \fBmkfifo\fR
   414  \fBmknod\fR      \fBmkstemp\fR
   415  \fBmktemp\fR     \fBmktime\fR
   416  \fBmlock\fR      \fBmlockall\fR
   417  \fBmmap\fR       \fBmmapobj\fR
   418  \fBmodctl\fR
   419  \fBmodf\fR       \fBmodff\fR
   420  \fBmodutx\fR     \fBmonitor\fR
   421  \fBmount\fR      \fBmprotect\fR
   422  \fBmq_close\fR   \fBmq_getattr\fR
   423  \fBmq_notify\fR  \fBmq_open\fR
   424  \fBmq_receive\fR         \fBmq_reltimedreceive_np\fR
   425  \fBmq_reltimedsend_np\fR         \fBmq_send\fR
   426  \fBmq_setattr\fR         \fBmq_timedreceive\fR
   427  \fBmq_timedsend\fR       \fBmq_unlink\fR
   428  \fBmrand48\fR    \fBmsgctl\fR
   429  \fBmsgget\fR     \fBmsgids\fR
```

```
   430  \fBmsgrcv\fR     \fBmsgsnap\fR
   431  \fBmsgsnd\fR     \fBmsync\fR
   432  \fBmunlock\fR    \fBmunlockall\fR
   433  \fBmunmap\fR     \fBmutex_consistent\fR
   434  \fBmutex_destroy\fR      \fBmutex_init\fR
   435  \fBmutex_lock\fR         \fBmutex_trylock\fR
   436  \fBmutex_unlock\fR       \fBnanosleep\fR
   437  \fBnextafter\fR          \fBnewlocale\fR
   403  \fBnextafter\fR
   438  \fBnfs_getfh\fR \fBnftw\fR
   439  \fBngettext\fR  \fBnice\fR
   440  \fBnl_langinfo\fR        \fBnl_langinfo_l\fR
   441  \fBnrand48\fR
   406  \fBnl_langinfo\fR        \fBnrand48\fR
   442  \fBnss_default_finders\fR        \fBnss_delete\fR
   443  \fBnss_endent\fR         \fBnss_getent\fR
   444  \fBnss_search\fR         \fBnss_setent\fR
   445  \fBntp_adjtime\fR        \fBntp_gettime\fR
   446  \fBopen\fR       \fBopenat\fR
   447  \fBopendir\fR    \fBopenlog\fR
   448  \fBoptarg\fR     \fBopterr\fR
   449  \fBoptind\fR     \fBoptopt\fR
   450  \fBp_online\fR   \fBpathconf\fR
   451  \fBpause\fR      \fBpclose\fR
   452  \fBpcsample\fR   \fBperror\fR
   453  \fBpfmt\fR       \fBpipe\fR
   454  \fBplock\fR      \fBpoll\fR
   455  \fBpopen\fR      \fBport_alert\fR
   456  \fBport_associate\fR     \fBport_create\fR
   457  \fBport_dissociate\fR    \fBport_get\fR
   458  \fBport_getn\fR \fBport_send\fR
   459  \fBport_sendn\fR         \fBposix_fadvise\fR
   460  \fBposix_fallocate\fR    \fBposix_madvise\fR
   461  \fBposix_memalign\fR     \fBposix_openpt\fR
   462  \fBposix_spawn\fR        \fBposix_spawn_file_actions_addclose\fR
   463  \fBposix_spawn_file_actions_addclosefrom_np\fR  \fBposix_spawn_file_actions_addd
   464  \fBposix_spawn_file_actions_addopen\fR
   465  \fBposix_spawn_file_actions_destroy\fR
   466  \fBposix_spawn_file_actions_init\fR
   467  \fBposix_spawn_pipe_np\fR
   468  \fBposix_spawnattr_destroy\fR
   469  \fBposix_spawnattr_getflags\fR \fBposix_spawnattr_getpgroup\fR
   470  \fBposix_spawnattr_getschedparam\fR      \fBposix_spawnattr_getschedpolicy\fR
   471  \fBposix_spawnattr_getsigdefault\fR      \fBposix_spawnattr_getsigignore_np\fR
   472  \fBposix_spawnattr_getsigmask\fR         \fBposix_spawnattr_init\fR
   473  \fBposix_spawnattr_setflags\fR \fBposix_spawnattr_setpgroup\fR
   474  \fBposix_spawnattr_setschedparam\fR      \fBposix_spawnattr_setschedpolicy\fR
   475  \fBposix_spawnattr_setsigdefault\fR      \fBposix_spawnattr_setsigignore_np\fR
   476  \fBposix_spawnattr_setsigmask\fR         \fBposix_spawnp\fR
   477  \fBpread\fR      \fBprintf\fR
   478  \fBprintstack\fR         \fBpriocntl\fR
   479  \fBpriocntlset\fR        \fBpriv_addset\fR
   480  \fBpriv_allocset\fR      \fBpriv_copyset\fR
   481  \fBpriv_delset\fR        \fBpriv_emptyset\fR
   482  \fBpriv_fillset\fR       \fBpriv_freeset\fR
   483  \fBpriv_getbyname\fR     \fBpriv_getbynum\fR
   484  \fBpriv_getsetbyname\fR \fBpriv_getsetbynum\fR
   485  \fBpriv_gettext\fR       \fBpriv_ineffect\fR
   486  \fBpriv_intersect\fR     \fBpriv_inverse\fR
   487  \fBpriv_isemptyset\fR    \fBpriv_isequalset\fR
   488  \fBpriv_isfullset\fR     \fBpriv_ismember\fR
   489  \fBpriv_issubset\fR      \fBpriv_set\fR
   490  \fBpriv_set_to_str\fR    \fBpriv_str_to_set\fR
   491  \fBpriv_union\fR         \fBprocessor_bind\fR
   492  \fBprocessor_info\fR     \fBprofil\fR
   493  \fBpselect\fR    \fBpset_assign\fR
```

```
 494 \fBpset_bind\fR \fBpset_create\fR
 495 \fBpset_destroy\fR      \fBpset_getattr\fR
 496 \fBpset_getloadavg\fR   \fBpset_info\fR
 497 \fBpset_list\fR \fBpset_setattr\fR
 498 \fBpsiginfo\fR  \fBpsignal\fR
 499 \fBpthread_atfork\fR    \fBpthread_attr_destroy\fR
 500 \fBpthread_attr_getdetachstate\fR       \fBpthread_attr_getguardsize\fR
 501 \fBpthread_attr_getinheritsched\fR      \fBpthread_attr_getschedparam\fR
 502 \fBpthread_attr_getschedpolicy\fR       \fBpthread_attr_getscope\fR
 503 \fBpthread_attr_getstack\fR     \fBpthread_attr_getstackaddr\fR
 504 \fBpthread_attr_getstacksize\fR \fBpthread_attr_init\fR
 505 \fBpthread_attr_setdetachstate\fR       \fBpthread_attr_setguardsize\fR
 506 \fBpthread_attr_setinheritsched\fR      \fBpthread_attr_setschedparam\fR
 507 \fBpthread_attr_setschedpolicy\fR       \fBpthread_attr_setscope\fR
 508 \fBpthread_attr_setstack\fR     \fBpthread_attr_setstackaddr\fR
 509 \fBpthread_attr_setstacksize\fR \fBpthread_barrier_destroy\fR
 510 \fBpthread_barrier_init\fR      \fBpthread_barrier_wait\fR
 511 \fBpthread_barrierattr_destroy\fR       \fBpthread_barrierattr_getpshared\fR
 512 \fBpthread_barrierattr_init\fR  \fBpthread_barrierattr_setpshared\fR
 513 \fBpthread_cancel\fR    \fBpthread_cond_broadcast\fR
 514 \fBpthread_cond_destroy\fR      \fBpthread_cond_init\fR
 515 \fBpthread_cond_reltimedwait_np\fR      \fBpthread_cond_signal\fR
 516 \fBpthread_cond_timedwait\fR    \fBpthread_cond_wait\fR
 517 \fBpthread_condattr_destroy\fR  \fBpthread_condattr_getclock\fR
 518 \fBpthread_condattr_getpshared\fR       \fBpthread_condattr_init\fR
 519 \fBpthread_condattr_setclock\fR \fBpthread_condattr_setpshared\fR
 520 \fBpthread_create\fR    \fBpthread_detach\fR
 521 \fBpthread_equal\fR     \fBpthread_exit\fR
 522 \fBpthread_getconcurrency\fR    \fBpthread_getschedparam\fR
 523 \fBpthread_getspecific\fR       \fBpthread_join\fR
 524 \fBpthread_key_create\fR        \fBpthread_key_create_once_np\fR
 525 \fBpthread_key_delete\fR
 526 \fBpthread_kill\fR      \fBpthread_mutex_consistent\fR
 527 \fBpthread_mutex_destroy\fR     \fBpthread_mutex_getprioceiling\fR
 528 \fBpthread_mutex_init\fR        \fBpthread_mutex_lock\fR
 529 \fBpthread_mutex_reltimedlock_np\fR     \fBpthread_mutex_setprioceiling\fR
 530 \fBpthread_mutex_timedlock\fR   \fBpthread_mutex_trylock\fR
 531 \fBpthread_mutex_unlock\fR      \fBpthread_mutexattr_destroy\fR
 532 \fBpthread_mutexattr_getprioceiling\fR  \fBpthread_mutexattr_getprotocol\fR
 533 \fBpthread_mutexattr_getpshared\fR      \fBpthread_mutexattr_getrobust\fR
 534 \fBpthread_mutexattr_gettype\fR \fBpthread_mutexattr_init\fR
 535 \fBpthread_mutexattr_setprioceiling\fR  \fBpthread_mutexattr_setprotocol\fR
 536 \fBpthread_mutexattr_setpshared\fR      \fBpthread_mutexattr_setrobust\fR
 537 \fBpthread_mutexattr_settype\fR \fBpthread_once\fR
 538 \fBpthread_rwlock_destroy\fR    \fBpthread_rwlock_init\fR
 539 \fBpthread_rwlock_rdlock\fR     \fBpthread_rwlock_reltimedrdlock_np\fR
 540 \fBpthread_rwlock_reltimedwrlock_np\fR  \fBpthread_rwlock_timedrdlock\fR
 541 \fBpthread_rwlock_timedwrlock\fR        \fBpthread_rwlock_tryrdlock\fR
 542 \fBpthread_rwlock_trywrlock\fR  \fBpthread_rwlock_unlock\fR
 543 \fBpthread_rwlock_wrlock\fR     \fBpthread_rwlockattr_destroy\fR
 544 \fBpthread_rwlockattr_getpshared\fR     \fBpthread_rwlockattr_init\fR
 545 \fBpthread_rwlockattr_setpshared\fR     \fBpthread_self\fR
 546 \fBpthread_setcancelstate\fR    \fBpthread_setcanceltype\fR
 547 \fBpthread_setconcurrency\fR    \fBpthread_setspecific\fR
 548 \fBpthread_sigmask\fR   \fBpthread_setschedparam\fR
 549 \fBpthread_setschedprio\fR      \fBpthread_spin_destroy\fR
 550 \fBpthread_spin_init\fR \fBpthread_spin_lock\fR
 551 \fBpthread_spin_trylock\fR      \fBpthread_spin_unlock\fR
 552 \fBpthread_testcancel\fR        \fBptsname\fR
 553 \fBputacct\fR  \fBputc\fR
 554 \fBputc_unlocked\fR     \fBputchar\fR
 555 \fBputchar_unlocked\fR  \fBputenv\fR
 556 \fBputmsg\fR    \fBputpmsg\fR
 557 \fBputpwent\fR  \fBputs\fR
 558 \fBputspent\fR  \fBpututline\fR
 559 \fBpututxline\fR        \fBputw\fR
```

```
 560 \fBputwc\fR    \fBputwchar\fR
 561 \fBputws\fR    \fBpwrite\fR
 562 \fBqeconvert\fR \fBqecvt\fR
 563 \fBqfconvert\fR \fBqfcvt\fR
 564 \fBqgconvert\fR \fBqgcvt\fR
 565 \fBqsort\fR     \fBquadruple_to_decimal\fR
 566 \fBraise\fR    \fBrand\fR
 567 \fBrand_r\fR   \fBrandom\fR
 568 \fBrctl_walk\fR \fBrctlblk_get_enforced_value\fR
 569 \fBrctlblk_get_firing_time\fR  \fBrctlblk_get_global_action\fR
 570 \fBrctlblk_get_global_flags\fR \fBrctlblk_get_local_action\fR
 571 \fBrctlblk_get_local_flags\fR  \fBrctlblk_get_privilege\fR
 572 \fBrctlblk_get_recipient_pid\fR \fBrctlblk_get_value\fR
 573 \fBrctlblk_set_local_action\fR \fBrctlblk_set_local_flags\fR
 574 \fBrctlblk_set_privilege\fR    \fBrctlblk_set_recipient_pid\fR
 575 \fBrctlblk_set_value\fR \fBrctlblk_size\fR
 576 \fBre_comp\fR  \fBre_exec\fR
 577 \fBread\fR     \fBreaddir\fR
 578 \fBreaddir_r\fR \fBreadlink\fR
 579 \fBreadv\fR    \fBrealloc\fR
 580 \fBrealpath\fR \fBreboot\fR
 581 \fBregcmp\fR   \fBregcomp\fR
 582 \fBregerror\fR \fBregex\fR
 583 \fBregexec\fR  \fBregfree\fR
 584 \fBremove\fR   \fBremque\fR
 585 \fBrename\fR   \fBrenameat\fR
 586 \fBresetmnttab\fR       \fBresolvepath\fR
 587 \fBrewind\fR   \fBrewinddir\fR
 588 \fBrindex\fR   \fBrmdir\fR
 589 \fBrw_rdlock\fR \fBrw_read_held\fR
 590 \fBrw_tryrdlock\fR      \fBrw_trywrlock\fR
 591 \fBrw_unlock\fR \fBrw_write_held\fR
 592 \fBrw_wrlock\fR \fBrwlock_destroy\fR
 593 \fBrwlock_init\fR       \fBsbrk\fR
 594 \fBscalb\fR    \fBscandir\fR
 595 \fBscanf\fR    \fBsched_get_priority_max\fR
 596 \fBsched_get_priority_min\fR   \fBsched_getparam\fR
 597 \fBsched_getscheduler\fR       \fBsched_rr_get_interval\fR
 598 \fBsched_setparam\fR    \fBsched_setscheduler\fR
 599 \fBsched_yield\fR       \fBschedctl_exit\fR
 600 \fBschedctl_init\fR     \fBschedctl_lookup\fR
 601 \fBschedctl_start\fR    \fBschedctl_stop\fR
 602 \fBseconvert\fR \fBseed48\fR
 603 \fBseekdir\fR  \fBselect\fR
 604 \fBsem_close\fR \fBsem_destroy\fR
 605 \fBsem_getvalue\fR      \fBsem_init\fR
 606 \fBsem_open\fR \fBsem_post\fR
 607 \fBsem_reltimedwait_np\fR       \fBsem_timedwait\fR
 608 \fBsem_trywait\fR       \fBsem_unlink\fR
 609 \fBsem_wait\fR
 610 \fBsema_destroy\fR      \fBsema_held\fR
 611 \fBsema_init\fR \fBsema_post\fR
 612 \fBsema_trywait\fR      \fBsema_wait\fR
 613 \fBsemctl\fR   \fBsemget\fR
 614 \fBsemids\fR   \fBsemop\fR
 615 \fBsemtimedop\fR        \fBsetattrat\fR
 616 \fBsetbuf\fR
 617 \fBsetbuffer\fR \fBsetcat\fR
 618 \fBsetcontext\fR        \fBsetegid\fR
 619 \fBsetenv\fR   \fBseteuid\fR
 620 \fBsetgid\fR   \fBsetgrent\fR
 621 \fBsetgroups\fR \fBsethostname\fR
 622 \fBsetitimer\fR \fBsetjmp\fR
 623 \fBsetkey\fR   \fBsetlabel\fR
 624 \fBsetlinebuf\fR        \fBsetlocale\fR
 625 \fBsetlogmask\fR        \fBsetnetgrent\fR
```

```
 626 \fBsetpflags\fR \fBsetpgid\fR
 627 \fBsetpgrp\fR    \fBsetppriv\fR
 628 \fBsetpriority\fR         \fBsetpwent\fR
 629 \fBsetrctl\fR    \fBsetregid\fR
 630 \fBsetreuid\fR   \fBsetrlimit\fR
 631 \fBsetsid\fR     \fBsetspent\fR
 632 \fBsetstate\fR \fR \fBsettaskid\fR
 633 \fBsettimeofday\fR         \fBsetuid\fR
 634 \fBsetusershell\fR         \fBsetustack\fR
 635 \fBsetutent\fR \fR \fBsetutxent\fR
 636 \fBsetvbuf\fR    \fBsfconvert\fR
 637 \fBsgconvert\fR \fBshm_open\fR
 638 \fBshm_unlink\fR \fR         \fBshmat\fR
 639 \fBshmctl\fR     \fBshmdt\fR
 640 \fBshmget\fR     \fBshmids\fR
 641 \fBsig2str\fR \fR \fBsigaction\fR
 642 \fBsigaddset\fR \fBsigaltstack\fR
 643 \fBsigdelset\fR \fBsigemptyset\fR
 644 \fBsigfillset\fR         \fBsigfpe\fR
 645 \fBsighold\fR   \fBsigignore\fR
 646 \fBsiginterrupt\fR         \fBsigismember\fR
 647 \fBsiglongjmp\fR         \fBsignal\fR
 648 \fBsigpause\fR \fBsigpending\fR
 649 \fBsigprocmask\fR         \fBsigqueue\fR
 650 \fBsigrelse\fR\fR
 651 \fBsigsend\fR   \fBsigsendset\fR
 652 \fBsigset\fR     \fBsigsetjmp\fR
 653 \fBsigstack\fR \fBsigsuspend\fR
 654 \fBsigtimedwait\fR         \fBsigwait\fR
 655 \fBsigwaitinfo\fR         \fBsingle_to_decimal\fR
 656 \fBsleep\fR \fBsnprintf\fR
 657 \fBsprintf\fR   \fBsrand\fR
 658 \fBsrand48\fR   \fBsrandom\fR
 659 \fBsscanf\fR     \fBssignal\fR
 660 \fBstack_getbounds\fR   \fBstack_inbounds\fR
 661 \fBstack_setbounds\fR   \fBstack_violation\fR
 662 \fBstat\fR \fBstatfs\fR
 663 \fBstatvfs\fR   \fBstime\fR
 664 \fBstr2sig\fR
 665 \fBstrcasecmp\fR         \fBstrcasecmp_l\fR
 629 \fBstr2sig\fR   \fBstrcasecmp\fR
 666 \fBstrcat\fR     \fBstrchr\fR
 667 \fBstrcmp\fR     \fBstrcoll\fR
 668 \fBstrcpy\fR     \fBstrcspn\fR
 669 \fBstrdup\fR     \fBstrerror\fR
 670 \fBstrerror_r\fR
 671 \fBstrfmon\fR   \fBstrfmon_l\fR
 672 \fBstrftime\fR \fBstrftime_l\fR
 673 \fBstring_to_decimal\fR
 634 \fBstrerror_r\fR           \fBstrfmon\fR
 635 \fBstrftime\fR \fBstring_to_decimal\fR
 674 \fBstrlcat\fR   \fBstrlcpy\fR
 675 \fBstrlen\fR
 676 \fBstrncasecmp\fR         \fBstrncasecmp_l\fR
 637 \fBstrlen\fR    \fBstrncasecmp\fR
 677 \fBstrncat\fR   \fBstrncmp\fR
 678 \fBstrncpy\fR   \fBstrpbrk\fR
 679 \fBstrptime\fR \fBstrptime_l\fR
 680 \fBstrrchr\fR   \fBstrsep\fR
 640 \fBstrptime\fR \fBstrrchr\fR
 641 \fBstrsep\fR
 681 \fBstrsignal\fR \fBstrspn\fR
 682 \fBstrstr\fR     \fBstrtod\fR
 683 \fBstrtof\fR     \fBstrtoimax\fR
 684 \fBstrtok\fR     \fBstrtok_r\fR
 685 \fBstrtol\fR     \fBstrtold\fR
```

```
 686 \fBstrtoll\fR   \fBstrtoul\fR
 687 \fBstrtoull\fR \fBstrtoumax\fR
 688 \fBstrtows\fR   \fBstrxfrm\fR
 689 \fBswab\fR \fBswapcontext\fR
 690 \fBswapctl\fR   \fBswprintf\fR
 691 \fBswscanf\fR   \fBsymlink\fR
 692 \fBsync\fR \fBsync_instruction_memory\fR
 693 \fBsysconf\fR   \fBsysfs\fR
 694 \fBsysinfo\fR   \fBsyslog\fR
 695 \fBsystem\fR     \fBtcdrain\fR
 696 \fBtcflow\fR     \fBtcflush\fR
 697 \fBtcgetattr\fR \fBtcgetpgrp\fR
 698 \fBtcgetsid\fR \fBtcsendbreak\fR
 699 \fBtcsetattr\fR \fBtcsetpgrp\fR
 700 \fBtdelete\fR   \fBtell\fR
 701 \fBtelldir\fR   \fBtempnam\fR
 702 \fBtextdomain\fR         \fBtfind\fR
 703 \fBthr_continue\fR         \fBthr_create\fR
 704 \fBthr_exit\fR \fBthr_getconcurrency\fR
 705 \fBthr_getprio\fR         \fBthr_getspecific\fR
 706 \fBthr_join\fR \fBthr_keycreate\fR
 707 \fBthr_keycreate_once\fR
 708 \fBthr_kill\fR \fBthr_main\fR
 709 \fBthr_min_stack\fR         \fBthr_self\fR
 710 \fBthr_setconcurrency\fR         \fBthr_setprio\fR
 711 \fBthr_setspecific\fR   \fBthr_sigsetmask\fR
 712 \fBthr_stksegment\fR   \fBthr_suspend\fR
 713 \fBthr_yield\fR \fBtime\fR
 714 \fBtimer_create\fR         \fBtimer_delete\fR
 715 \fBtimer_getoverrun\fR \fBtimer_gettime\fR
 716 \fBtimer_settime\fR
 717 \fBtimes\fR     \fBtimezone\fR
 718 \fBtmpfile\fR   \fBtmpnam\fR
 719 \fBtmpnam_r\fR \fBtoascii\fR
 720 \fBtolower\fR   \fBtolower_l\fR
 721 \fBtoupper\fR   \fBtoupper_l\fR
 722 \fBtowctrans\fR \fBtowctrans_l\fR
 723 \fBtowlower\fR \fBtowlower_l\fR
 724 \fBtowupper\fR \fBtowupper_l\fR
 725 \fBtruncate\fR
 681 \fBtolower\fR   \fBtoupper\fR
 682 \fBtowctrans\fR \fBtowlower\fR
 683 \fBtowupper\fR \fBtruncate\fR
 726 \fBtsearch\fR   \fBttyname\fR
 727 \fBttyname_r\fR \fBttyslot\fR
 728 \fBtwalk\fR     \fBtzname\fR
 729 \fBtzset\fR     \fBu8_strcmp\fR
 730 \fBu8_textprep_str\fR   \fBu8_validate\fR
 731 \fBuadmin\fR
 732 \fBualarm\fR     \fBuconv_u16tou32\fR
 733 \fBuconv_u16tou8\fR         \fBuconv_u32tou16\fR
 734 \fBuconv_u32tou8\fR         \fBuconv_u8tou16\fR
 735 \fBuconv_u8tou32\fR         \fBucred_free\fR
 736 \fBucred_get\fR \fBucred_getegid\fR
 737 \fBucred_geteuid\fR         \fBucred_getgroups\fR
 738 \fBucred_getpflags\fR   \fBucred_getpid\fR
 739 \fBucred_getprivset\fR \fBucred_getprojid\fR
 740 \fBucred_getrgid\fR         \fBucred_getruid\fR
 741 \fBucred_getsgid\fR         \fBucred_getsuid\fR
 742 \fBucred_getzoneid\fR   \fBucred_size\fR
 743 \fBulckpwdf\fR \fBulimit\fR
 744 \fBulltostr\fR \fBumask\fR
 745 \fBumount\fR     \fBumount2\fR
 746 \fBuname\fR     \fBungetc\fR
 747 \fBungetwc\fR   \fBunlink\fR
 748 \fBunlinkat\fR \fBunlockpt\fR
```

```
 749 \fBunordered\fR  \fBunsetenv\fR
 750 \fBupdwtmp\fR    \fBupdwtmpx\fR
 751 \fBuselocale\fR
 752 \fBusleep\fR     \fBustat\fR
 753 \fButime\fR      \fButimensat\fR
 754 \fButimes\fR     \fButmpname\fR
 755 \fButmpxname\fR  \fBuucopy\fR
 756 \fBvalloc\fR     \fBvasprintf\fR
 757 \fBverr\fR       \fBverrx\fR
 758 \fBvfork\fR      \fBvforkx\fR
 759 \fBvfprintf\fR   \fBvfscanf\fR
 760 \fBvfwprintf\fR  \fBvfwscanf\fR
 761 \fBvhangup\fR    \fBvlfmt\fR
 762 \fBvpfmt\fR      \fBvprintf\fR
 763 \fBvscanf\fR     \fBvsnprintf\fR
 764 \fBvsprintf\fR   \fBvsscanf\fR
 765 \fBvswprintf\fR  \fBvswscanf\fR
 766 \fBvsyslog\fR    \fBvwarn\fR
 767 \fBvwarnx\fR     \fBvwprintf\fR
 768 \fBvwscanf\fR    \fBwait\fR
 769 \fBwait3\fR      \fBwait4\fR
 770 \fBwaitid\fR     \fBwaitpid\fR
 771 \fBwalkcontext\fR          \fBwarn\fR
 772 \fBwarnx\fR      \fBwatoll\fR
 773 \fBwcrtomb\fR    \fBwcrtomb_l\fR
 774 \fBwcscat\fR
 730 \fBwcrtomb\fR    \fBwcscat\fR
 775 \fBwcschr\fR     \fBwcscmp\fR
 776 \fBwcscoll\fR    \fBwcscoll_l\fR
 777 \fBwcscpy\fR
 732 \fBwcscoll\fR    \fBwcscpy\fR
 778 \fBwcscspn\fR    \fBwcsftime\fR
 779 \fBwcslen\fR     \fBwcsncat\fR
 780 \fBwcsncmp\fR    \fBwcsncpy\fR
 781 \fBwcspbrk\fR    \fBwcsrchr\fR
 782 \fBwcsrtombs\fR  \fBwcsrtombs_l\fR
 783 \fBwcsspn\fR
 737 \fBwcsrtombs\fR  \fBwcsspn\fR
 784 \fBwcsstr\fR     \fBwcstod\fR
 785 \fBwcstof\fR     \fBwcstoimax\fR
 786 \fBwcstok\fR     \fBwcstol\fR
 787 \fBwcstold\fR    \fBwcstoll\fR
 788 \fBwcstombs\fR   \fBwcstombs_l\fR
 789 \fBwcstoul\fR
 742 \fBwcstombs\fR   \fBwcstoul\fR
 790 \fBwcstoull\fR   \fBwcstoumax\fR
 791 \fBwcswcs\fR
 792 \fBwcswidth\fR   \fBwcswidth_l\fR
 793 \fBwcsxfrm\fR    \fBwcsxfrm_l\fR
 794 \fBwctob\fR      \fBwctob_l\fR
 795 \fBwctomb\fR     \fBwctomb_l\fR
 796 \fBwctrans\fR    \fBwctrans_l\fR
 797 \fBwctype\fR     \fBwctype_l\fR
 798 \fBwcwidth\fR    \fBwcwidth_l\fR
 744 \fBwcswcs\fR     \fBwcswidth\fR
 745 \fBwcsxfrm\fR    \fBwctob\fR
 746 \fBwctomb\fR     \fBwctrans\fR
 747 \fBwctype\fR     \fBwcwidth\fR
 799 \fBwmemchr\fR    \fBwmemcmp\fR
 800 \fBwmemcpy\fR    \fBwmemmove\fR
 801 \fBwmemset\fR    \fBwordexp\fR
 802 \fBwordfree\fR   \fBwprintf\fR
 803 \fBwracct\fR     \fBwrite\fR
 804 \fBwritev\fR     \fBwscanf\fR
 805 \fBwscasecmp\fR  \fBwscat\fR
 806 \fBwschr\fR      \fBwscmp\fR
```

```
 807 \fBwscol\fR      \fBwscoll\fR
 808 \fBwscpy\fR      \fBwscspn\fR
 809 \fBwsdup\fR      \fBwslen\fR
 810 \fBwsncasecmp\fR         \fBwsncat\fR
 811 \fBwsncmp\fR     \fBwsncpy\fR
 812 \fBwspbrk\fR     \fBwsprintf\fR
 813 \fBwsrchr\fR     \fBwsscanf\fR
 814 \fBwsspn\fR      \fBwstod\fR
 815 \fBwstok\fR      \fBwstol\fR
 816 \fBwstoll\fR     \fBwstostr\fR
 817 \fBwsxfrm\fR     \fBwyield\fR
 818 .TE

 820 .sp
 821 .LP
 822 The following interfaces are unique to the 32-bit version of this library:
 823 .sp

 825 .sp
 826 .TS
 827 l l
 828 l l .
 829 \fB__div64\fR   \fB__mul64\fR
 830 \fB__posix_readdir_r\fR \fB__rem64\fR
 831 \fB__udiv64\fR   \fB__urem64\fR
 832 \fB_bufendtab\fR         \fB_lastbuf\fR
 833 \fB_s_fcntl\fR   \fB_sys_nsig\fR
 834 \fB_xftw64\fR    \fBaio_cancel64\fR
 835 \fBaio_error64\fR        \fBaio_fsync64\fR
 836 \fBaio_read64\fR         \fBaio_return64\fR
 837 \fBaio_suspend64\fR      \fBaio_waitn64\fR
 838 \fBaio_write64\fR        \fBcreat64\fR
 839 \fBfgetpos64\fR \fBfopen64\fR
 840 \fBfreopen64\fR \fBfseeko64\fR
 841 \fBfsetpos64\fR \fBfstat64\fR
 842 \fBfstatvfs64\fR         \fBftello64\fR
 843 \fBftruncate64\fR        \fBftw64\fR
 844 \fBgetdents64\fR         \fBgetrlimit64\fR
 845 \fBlio_listio64\fR       \fBlockf64\fR
 846 \fBlseek64\fR    \fBlstat64\fR
 847 \fBmkstemp64\fR \fBmmap64\fR
 848 \fBnftw64\fR     \fBopen64\fR
 849 \fBpread64\fR    \fBptrace\fR
 850 \fBpwrite64\fR   \fBreaddir64\fR
 851 \fBreaddir64_r\fR        \fBs_fcntl\fR
 852 \fBs_ioctl\fR    \fBselect_large_fdset\fR
 853 \fBsetrlimit64\fR        \fBstat64\fR
 854 \fBstatvfs64\fR \fBsys_errlist\fR
 855 \fBsys_nerr\fR   \fBtell64\fR
 856 \fBtmpfile64\fR \fBtruncate64\fR
 857 .TE

 859 .sp
 860 .LP
 861 The following interfaces are unique to the 32-bit SPARC version of this
 862 library:
 863 .sp

 865 .sp
 866 .TS
 867 l l
 868 l l .
 869 \fB\&.div\fR    \fB\&.mul\fR
 870 \fB\&.rem\fR    \fB\&.stret1\fR
 871 \fB\&.stret2\fR \fB\&.stret4\fR
 872 \fB\&.stret8\fR \fB\&.udiv\fR
```

```
 873 \fB\&.umul\fR     \fB\&.urem\fR
 874 \fB_Q_add\fR     \fB_Q_cmp\fR
 875 \fB_Q_cmpe\fR    \fB_Q_div\fR
 876 \fB_Q_dtoq\fR    \fB_Q_feq\fR
 877 \fB_Q_fge\fR     \fB_Q_fgt\fR
 878 \fB_Q_fle\fR     \fB_Q_flt\fR
 879 \fB_Q_fne\fR     \fB_Q_itoq\fR
 880 \fB_Q_lltoq\fR   \fB_Q_mul\fR
 881 \fB_Q_neg\fR     \fB_Q_qtod\fR
 882 \fB_Q_qtoi\fR    \fB_Q_qtoll\fR
 883 \fB_Q_qtos\fR    \fB_Q_qtou\fR
 884 \fB_Q_qtoull\fR  \fB_Q_sqrt\fR
 885 \fB_Q_stoq\fR    \fB_Q_sub\fR
 886 \fB_Q_ulltoq\fR  \fB_Q_utoq\fR
 887 \fB__dtoll\fR    \fB__dtou\fR
 888 \fB__dtoull\fR  \fB__ftoll\fR
 889 \fB__ftou\fR     \fB__ftoull\fR
 890 \fB__umul64\fR
 891 .TE

 893 .sp
 894 .LP
 895 The following interfaces are unique to the 32-bit x86 version of this library:
 896 .sp

 898 .sp
 899 .TS
 900 l l
 901 l l .
 902 \fB__fpstart\fR \fB_fp_hw\fR
 903 \fB_fpstart\fR  \fB_fxstat\fR
 904 \fB_lxstat\fR    \fB_nuname\fR
 905 \fB_thr_errno_addr\fR   \fB_xmknod\fR
 906 \fB_xstat\fR     \fBnuname\fR
 907 .TE

 909 .sp
 910 .LP
 911 The following interfaces are unique to the 64-bit SPARC version of this
 912 library:
 913 .sp

 915 .sp
 916 .TS
 917 l l
 918 l l .
 919 \fB_Qp_add\fR    \fB_Qp_cmp\fR
 920 \fB_Qp_cmpe\fR   \fB_Qp_div\fR
 921 \fB_Qp_dtoq\fR   \fB_Qp_feq\fR
 922 \fB_Qp_fge\fR    \fB_Qp_fgt\fR
 923 \fB_Qp_fle\fR    \fB_Qp_flt\fR
 924 \fB_Qp_fne\fR    \fB_Qp_itoq\fR
 925 \fB_Qp_mul\fR    \fB_Qp_neg\fR
 926 \fB_Qp_qtod\fR   \fB_Qp_qtoi\fR
 927 \fB_Qp_qtos\fR   \fB_Qp_qtoui\fR
 928 \fB_Qp_qtoux\fR  \fB_Qp_qtox\fR
 929 \fB_Qp_sqrt\fR   \fB_Qp_stoq\fR
 930 \fB_Qp_sub\fR    \fB_Qp_uitoq\fR
 931 \fB_Qp_uxtoq\fR  \fB_Qp_xtoq\fR
 932 \fB__align_cpy_1\fR     \fB__align_cpy_16\fR
 933 \fB__align_cpy_2\fR     \fB__align_cpy_4\fR
 934 \fB__align_cpy_8\fR     \fB__dtoul\fR
 935 \fB__ftoul\fR   \fB__sparc_utrap_install\fR
 936 .TE

 938 .SH FILES
```

```
 939 .sp
 940 .ne 2
 941 .na
 942 \fB\fB/lib/libc.so.1\fR\fR
 943 .ad
 944 .RS 27n
 945 shared object
 946 .RE

 948 .sp
 949 .ne 2
 950 .na
 951 \fB\fB/lib/64/libc.so.1\fR\fR
 952 .ad
 953 .RS 27n
 954 64-bit shared object
 955 .RE

 957 .sp
 958 .ne 2
 959 .na
 960 \fB\fB/lib/c_synonyms.so.1\fR\fR
 961 .ad
 962 .RS 27n
 963 A compatibility library to provide access to obsolete \fBlibc\fR synonym
 964 symbols
 965 .RE

 967 .sp
 968 .ne 2
 969 .na
 970 \fB\fB/lib/64/c_synonyms.so.1\fR\fR
 971 .ad
 972 .RS 27n
 973 A 64-bit compatibility library to provide access to obsolete \fBlibc\fR synonym
 974 symbols
 975 .RE

 977 .SH ATTRIBUTES
 978 .sp
 979 .LP
 980 See \fBattributes\fR(5) for descriptions of the following attributes:
 981 .sp

 983 .sp
 984 .TS
 985 box;
 986 c | c
 987 l | l .
 988 ATTRIBUTE TYPE  ATTRIBUTE VALUE
 989 MT-Level        Safe
 990 .TE

 992 .SH SEE ALSO
 993 .sp
 994 .LP
 995 \fBpvs\fR(1), \fBIntro\fR(2), \fBIntro\fR(3), \fBattributes\fR(5),
 996 \fBlf64\fR(5), \fBstandards\fR(5)
 997 .SH NOTES
 998 .sp
 999 .LP
1000 The synonyms compatibility library, \fBc_synonyms.so.1\fR, provides a mechanism
1001 to support old applications and libraries that were mistakenly built using
1002 now-obsolete synonym symbols from \fBlibc\fR.
1003 .sp
1004 .LP
```

```
1005 Before the advent of direct binding (-B direct) \fBlibc\fR provided many
1006 functions with two names.  For example, \fBgetpwent()\fR and \fB_getpwent()\fR.
1007 These two names referred to exactly the same function in \fBlibc\fR. The
1008 leading-underscore symbol was intended to be used by system libraries in order
1009 to avoid conflicting with an application that might define its own version of
1010 \fBgetpwent()\fR with completely different semantics. Standard-conforming
1011 applications may not define and use function names with leading underscores.
1012 .sp
1013 .LP
1014 Solaris system libraries are now built with direct binding. This means that a
1015 system library that calls \fBgetpwent()\fR will bind directly to the instance
1016 of \fBgetpwent()\fR in \fBlibc\fR, even if the application to which it is
1017 linked defines a different \fBgetpwent()\fR for its own use. The application
1018 binds to its instance of \fBgetpwent()\fR and there is no resulting conflict.
1019 The direct binding mechanism is equally available to libraries not delivered
1020 with Solaris.
1021 .sp
1022 .LP
1023 As a result of this evolution, most of the leading-underscore synonym symbols
1024 have been removed from \fBlibc\fR.  This means that applications that call
1025 these now-obsolete function names will cease to work.  They will typically draw
1026 the error:
1027 .sp
1028 .in +2
1029 .nf
1030 $ ./application
1031 ld.so.1: fatal: relocation error: symbol _getpwent:
1032 referenced symbol not found
1033 Killed
1034 .fi
1035 .in -2
1036 .sp

1038 .sp
1039 .LP
1040 All of the old leading-underscore symbols have been copied to the synonyms
1041 compatibility library. This library simply redirects the calls to the
1042 non-underscore instances of the corresponding functions in \fBlibc\fR. Use it
1043 as a pre-loaded object:
1044 .sp
1045 .in +2
1046 .nf
1047 $ LD_PRELOAD=c_synonyms.so.1 ./application
1048 .fi
1049 .in -2
1050 .sp

1052 .sp
1053 .LP
1054 The synonyms compatibility library is intended neither to enable the generation
1055 of applications that call the obsolete leading-underscore synonym functions,
1056 nor to endorse this particular programming practice.
```

```
*********************************************************
    73499 Sat Jul  5 18:50:54 2014
new/usr/src/pkg/manifests/system-library.man3c.inc
Additional man fixes.
*********************************************************
    1 #
    2 # This file and its contents are supplied under the terms of the
    3 # Common Development and Distribution License ("CDDL"), version 1.0.
    4 # You may only use this file in accordance with the terms of version
    5 # 1.0 of the CDDL.
    6 #
    7 # A full copy of the text of the CDDL should have accompanied this
    8 # source.  A copy of the CDDL is also available via the Internet
    9 # at http://www.illumos.org/license/CDDL.
   10 #

   12 #
   13 # Copyright 2011, Richard Lowe
   14 # Copyright 2013 Nexenta Systems, Inc.  All rights reserved.
   15 # Copyright 2013 OmniTI Computer Consulting, Inc. All rights reserved.
   16 # Copyright 2014 Garrett D'Amore <garrett@damore.org>
   17 #

   19 file path=usr/share/man/man3c/__fbufsize.3c
   20 file path=usr/share/man/man3c/_longjmp.3c
   21 file path=usr/share/man/man3c/_stack_grow.3c
   22 file path=usr/share/man/man3c/a64l.3c
   23 file path=usr/share/man/man3c/abort.3c
   24 file path=usr/share/man/man3c/abs.3c
   25 file path=usr/share/man/man3c/addsev.3c
   26 file path=usr/share/man/man3c/addseverity.3c
   27 file path=usr/share/man/man3c/aio_cancel.3c
   28 file path=usr/share/man/man3c/aio_error.3c
   29 file path=usr/share/man/man3c/aio_fsync.3c
   30 file path=usr/share/man/man3c/aio_read.3c
   31 file path=usr/share/man/man3c/aio_return.3c
   32 file path=usr/share/man/man3c/aio_suspend.3c
   33 file path=usr/share/man/man3c/aio_waitn.3c
   34 file path=usr/share/man/man3c/aio_write.3c
   35 file path=usr/share/man/man3c/aiocancel.3c
   36 file path=usr/share/man/man3c/aioread.3c
   37 file path=usr/share/man/man3c/aiowait.3c
   38 file path=usr/share/man/man3c/assert.3c
   39 file path=usr/share/man/man3c/atexit.3c
   40 file path=usr/share/man/man3c/atomic_add.3c
   41 file path=usr/share/man/man3c/atomic_and.3c
   42 file path=usr/share/man/man3c/atomic_bits.3c
   43 file path=usr/share/man/man3c/atomic_cas.3c
   44 file path=usr/share/man/man3c/atomic_dec.3c
   45 file path=usr/share/man/man3c/atomic_inc.3c
   46 file path=usr/share/man/man3c/atomic_ops.3c
   47 file path=usr/share/man/man3c/atomic_or.3c
   48 file path=usr/share/man/man3c/atomic_swap.3c
   49 file path=usr/share/man/man3c/attropen.3c
   50 file path=usr/share/man/man3c/basename.3c
   51 file path=usr/share/man/man3c/bsd_signal.3c
   52 file path=usr/share/man/man3c/bsearch.3c
   53 file path=usr/share/man/man3c/bstring.3c
   54 file path=usr/share/man/man3c/btowc.3c
   55 file path=usr/share/man/man3c/catgets.3c
   56 file path=usr/share/man/man3c/catopen.3c
   57 file path=usr/share/man/man3c/cfgetispeed.3c
   58 file path=usr/share/man/man3c/cfsetispeed.3c
   59 file path=usr/share/man/man3c/clock.3c
   60 file path=usr/share/man/man3c/clock_nanosleep.3c
   61 file path=usr/share/man/man3c/clock_settime.3c
```

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   62 file path=usr/share/man/man3c/closedir.3c
   63 file path=usr/share/man/man3c/closefrom.3c
   64 file path=usr/share/man/man3c/cond_init.3c
   65 file path=usr/share/man/man3c/confstr.3c
   66 file path=usr/share/man/man3c/crypt.3c
   67 file path=usr/share/man/man3c/crypt_genhash_impl.3c
   68 file path=usr/share/man/man3c/crypt_gensalt.3c
   69 file path=usr/share/man/man3c/crypt_gensalt_impl.3c
   70 file path=usr/share/man/man3c/cset.3c
   71 file path=usr/share/man/man3c/ctermid.3c
   72 file path=usr/share/man/man3c/ctime.3c
   73 file path=usr/share/man/man3c/ctype.3c
   74 file path=usr/share/man/man3c/cuserid.3c
   75 file path=usr/share/man/man3c/daemon.3c
   76 file path=usr/share/man/man3c/decimal_to_floating.3c
   77 file path=usr/share/man/man3c/difftime.3c
   78 file path=usr/share/man/man3c/directio.3c
   79 file path=usr/share/man/man3c/dirfd.3c
   80 file path=usr/share/man/man3c/dirname.3c
   81 file path=usr/share/man/man3c/div.3c
   82 file path=usr/share/man/man3c/dladdr.3c
   83 file path=usr/share/man/man3c/dlclose.3c
   84 file path=usr/share/man/man3c/dldump.3c
   85 file path=usr/share/man/man3c/dlerror.3c
   86 file path=usr/share/man/man3c/dlinfo.3c
   87 file path=usr/share/man/man3c/dlopen.3c
   88 file path=usr/share/man/man3c/dlsym.3c
   89 file path=usr/share/man/man3c/door_bind.3c
   90 file path=usr/share/man/man3c/door_call.3c
   91 file path=usr/share/man/man3c/door_create.3c
   92 file path=usr/share/man/man3c/door_cred.3c
   93 file path=usr/share/man/man3c/door_getparam.3c
   94 file path=usr/share/man/man3c/door_info.3c
   95 file path=usr/share/man/man3c/door_return.3c
   96 file path=usr/share/man/man3c/door_revoke.3c
   97 file path=usr/share/man/man3c/door_server_create.3c
   98 file path=usr/share/man/man3c/door_ucred.3c
   99 file path=usr/share/man/man3c/drand48.3c
  100 file path=usr/share/man/man3c/dup2.3c
  101 file path=usr/share/man/man3c/econvert.3c
  102 file path=usr/share/man/man3c/ecvt.3c
  103 file path=usr/share/man/man3c/enable_extended_FILE_stdio.3c
  104 file path=usr/share/man/man3c/encrypt.3c
  105 file path=usr/share/man/man3c/end.3c
  106 file path=usr/share/man/man3c/err.3c
  107 file path=usr/share/man/man3c/euclen.3c
  108 file path=usr/share/man/man3c/exit.3c
  109 file path=usr/share/man/man3c/fattach.3c
  110 file path=usr/share/man/man3c/fclose.3c
  111 file path=usr/share/man/man3c/fdatasync.3c
  112 file path=usr/share/man/man3c/fdetach.3c
  113 file path=usr/share/man/man3c/fdopen.3c
  114 file path=usr/share/man/man3c/ferror.3c
  115 file path=usr/share/man/man3c/fflush.3c
  116 file path=usr/share/man/man3c/ffs.3c
  117 file path=usr/share/man/man3c/fgetattr.3c
  118 file path=usr/share/man/man3c/fgetc.3c
  119 file path=usr/share/man/man3c/fgetpos.3c
  120 file path=usr/share/man/man3c/fgetwc.3c
  121 file path=usr/share/man/man3c/floating_to_decimal.3c
  122 file path=usr/share/man/man3c/flockfile.3c
  123 file path=usr/share/man/man3c/fmtmsg.3c
  124 file path=usr/share/man/man3c/fnmatch.3c
  125 file path=usr/share/man/man3c/fopen.3c
  126 file path=usr/share/man/man3c/fpgetround.3c
  127 file path=usr/share/man/man3c/fputc.3c
```

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128 file path=usr/share/man/man3c/fputwc.3c
129 file path=usr/share/man/man3c/fputws.3c
130 file path=usr/share/man/man3c/fread.3c
131 file path=usr/share/man/man3c/freopen.3c
132 file path=usr/share/man/man3c/fseek.3c
133 file path=usr/share/man/man3c/fsetpos.3c
134 file path=usr/share/man/man3c/fsync.3c
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151 file path=usr/share/man/man3c/gethostname.3c
152 file path=usr/share/man/man3c/gethrtime.3c
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154 file path=usr/share/man/man3c/getloadavg.3c
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156 file path=usr/share/man/man3c/getmntent.3c
157 file path=usr/share/man/man3c/getnetgrent.3c
158 file path=usr/share/man/man3c/getopt.3c
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160 file path=usr/share/man/man3c/getpagesizes.3c
161 file path=usr/share/man/man3c/getpass.3c
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164 file path=usr/share/man/man3c/getpw.3c
165 file path=usr/share/man/man3c/getpwnam.3c
166 file path=usr/share/man/man3c/getrusage.3c
167 file path=usr/share/man/man3c/gets.3c
168 file path=usr/share/man/man3c/getspnam.3c
169 file path=usr/share/man/man3c/getsubopt.3c
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171 file path=usr/share/man/man3c/gettimeofday.3c
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176 file path=usr/share/man/man3c/getvfsent.3c
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182 file path=usr/share/man/man3c/getzoneid.3c
183 file path=usr/share/man/man3c/glob.3c
184 file path=usr/share/man/man3c/grantpt.3c
185 file path=usr/share/man/man3c/hsearch.3c
186 file path=usr/share/man/man3c/iconv.3c
187 file path=usr/share/man/man3c/iconv_close.3c
188 file path=usr/share/man/man3c/iconv_open.3c
189 file path=usr/share/man/man3c/imaxabs.3c
190 file path=usr/share/man/man3c/imaxdiv.3c
191 file path=usr/share/man/man3c/index.3c
192 file path=usr/share/man/man3c/initgroups.3c
193 file path=usr/share/man/man3c/insque.3c
```

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194 file path=usr/share/man/man3c/is_system_labeled.3c
195 file path=usr/share/man/man3c/isaexec.3c
196 file path=usr/share/man/man3c/isastream.3c
197 file path=usr/share/man/man3c/isatty.3c
198 file path=usr/share/man/man3c/isnand.3c
199 file path=usr/share/man/man3c/iswalpha.3c
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201 file path=usr/share/man/man3c/killpg.3c
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203 file path=usr/share/man/man3c/lfmt.3c
204 file path=usr/share/man/man3c/lio_listio.3c
205 file path=usr/share/man/man3c/localeconv.3c
206 file path=usr/share/man/man3c/lockf.3c
207 file path=usr/share/man/man3c/lsearch.3c
208 file path=usr/share/man/man3c/madvise.3c
209 file path=usr/share/man/man3c/makecontext.3c
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214 file path=usr/share/man/man3c/mbrtowc.3c
215 file path=usr/share/man/man3c/mbsinit.3c
216 file path=usr/share/man/man3c/mbsrtowcs.3c
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218 file path=usr/share/man/man3c/membar_ops.3c
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223 file path=usr/share/man/man3c/mktime.3c
224 file path=usr/share/man/man3c/mlock.3c
225 file path=usr/share/man/man3c/mlockall.3c
226 file path=usr/share/man/man3c/monitor.3c
227 file path=usr/share/man/man3c/mq_close.3c
228 file path=usr/share/man/man3c/mq_getattr.3c
229 file path=usr/share/man/man3c/mq_notify.3c
230 file path=usr/share/man/man3c/mq_open.3c
231 file path=usr/share/man/man3c/mq_receive.3c
232 file path=usr/share/man/man3c/mq_send.3c
233 file path=usr/share/man/man3c/mq_setattr.3c
234 file path=usr/share/man/man3c/mq_unlink.3c
235 file path=usr/share/man/man3c/msync.3c
236 file path=usr/share/man/man3c/mutex_init.3c
237 file path=usr/share/man/man3c/nanosleep.3c
238 file path=usr/share/man/man3c/ndbm.3c
239 file path=usr/share/man/man3c/newlocale.3c
240 file path=usr/share/man/man3c/nl_langinfo.3c
241 file path=usr/share/man/man3c/offsetof.3c
242 file path=usr/share/man/man3c/opendir.3c
243 file path=usr/share/man/man3c/perror.3c
244 file path=usr/share/man/man3c/pfmt.3c
245 file path=usr/share/man/man3c/plock.3c
246 file path=usr/share/man/man3c/popen.3c
247 file path=usr/share/man/man3c/port_alert.3c
248 file path=usr/share/man/man3c/port_associate.3c
249 file path=usr/share/man/man3c/port_create.3c
250 file path=usr/share/man/man3c/port_get.3c
251 file path=usr/share/man/man3c/port_send.3c
252 file path=usr/share/man/man3c/posix_fadvise.3c
253 file path=usr/share/man/man3c/posix_fallocate.3c
254 file path=usr/share/man/man3c/posix_madvise.3c
255 file path=usr/share/man/man3c/posix_memalign.3c
256 file path=usr/share/man/man3c/posix_openpt.3c
257 file path=usr/share/man/man3c/posix_spawn.3c
258 file path=usr/share/man/man3c/posix_spawn_file_actions_addclose.3c
259 file path=usr/share/man/man3c/posix_spawn_file_actions_addclosefrom_np.3c
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 260 file path=usr/share/man/man3c/posix_spawn_file_actions_adddup2.3c
 261 file path=usr/share/man/man3c/posix_spawn_file_actions_destroy.3c
 262 file path=usr/share/man/man3c/posix_spawn_pipe_np.3c
 263 file path=usr/share/man/man3c/posix_spawnattr_destroy.3c
 264 file path=usr/share/man/man3c/posix_spawnattr_getflags.3c
 265 file path=usr/share/man/man3c/posix_spawnattr_getpgroup.3c
 266 file path=usr/share/man/man3c/posix_spawnattr_getschedparam.3c
 267 file path=usr/share/man/man3c/posix_spawnattr_getschedpolicy.3c
 268 file path=usr/share/man/man3c/posix_spawnattr_getsigdefault.3c
 269 file path=usr/share/man/man3c/posix_spawnattr_getsigignore_np.3c
 270 file path=usr/share/man/man3c/posix_spawnattr_getsigmask.3c
 271 file path=usr/share/man/man3c/printf.3c
 272 file path=usr/share/man/man3c/priv_addset.3c
 273 file path=usr/share/man/man3c/priv_set.3c
 274 file path=usr/share/man/man3c/priv_str_to_set.3c
 275 file path=usr/share/man/man3c/pset_getloadavg.3c
 276 file path=usr/share/man/man3c/psignal.3c
 277 file path=usr/share/man/man3c/pthread_atfork.3c
 278 file path=usr/share/man/man3c/pthread_attr_getdetachstate.3c
 279 file path=usr/share/man/man3c/pthread_attr_getguardsize.3c
 280 file path=usr/share/man/man3c/pthread_attr_getinheritsched.3c
 281 file path=usr/share/man/man3c/pthread_attr_getschedparam.3c
 282 file path=usr/share/man/man3c/pthread_attr_getschedpolicy.3c
 283 file path=usr/share/man/man3c/pthread_attr_getscope.3c
 284 file path=usr/share/man/man3c/pthread_attr_getstack.3c
 285 file path=usr/share/man/man3c/pthread_attr_getstackaddr.3c
 286 file path=usr/share/man/man3c/pthread_attr_getstacksize.3c
 287 file path=usr/share/man/man3c/pthread_attr_init.3c
 288 file path=usr/share/man/man3c/pthread_barrier_destroy.3c
 289 file path=usr/share/man/man3c/pthread_barrier_wait.3c
 290 file path=usr/share/man/man3c/pthread_barrierattr_destroy.3c
 291 file path=usr/share/man/man3c/pthread_barrierattr_getpshared.3c
 292 file path=usr/share/man/man3c/pthread_cancel.3c
 293 file path=usr/share/man/man3c/pthread_cleanup_pop.3c
 294 file path=usr/share/man/man3c/pthread_cleanup_push.3c
 295 file path=usr/share/man/man3c/pthread_cond_init.3c
 296 file path=usr/share/man/man3c/pthread_cond_signal.3c
 297 file path=usr/share/man/man3c/pthread_cond_wait.3c
 298 file path=usr/share/man/man3c/pthread_condattr_getclock.3c
 299 file path=usr/share/man/man3c/pthread_condattr_getpshared.3c
 300 file path=usr/share/man/man3c/pthread_condattr_init.3c
 301 file path=usr/share/man/man3c/pthread_create.3c
 302 file path=usr/share/man/man3c/pthread_detach.3c
 303 file path=usr/share/man/man3c/pthread_equal.3c
 304 file path=usr/share/man/man3c/pthread_exit.3c
 305 file path=usr/share/man/man3c/pthread_getconcurrency.3c
 306 file path=usr/share/man/man3c/pthread_getschedparam.3c
 307 file path=usr/share/man/man3c/pthread_getspecific.3c
 308 file path=usr/share/man/man3c/pthread_join.3c
 309 file path=usr/share/man/man3c/pthread_key_create.3c
 310 file path=usr/share/man/man3c/pthread_key_delete.3c
 311 file path=usr/share/man/man3c/pthread_kill.3c
 312 file path=usr/share/man/man3c/pthread_mutex_getprioceiling.3c
 313 file path=usr/share/man/man3c/pthread_mutex_init.3c
 314 file path=usr/share/man/man3c/pthread_mutex_lock.3c
 315 file path=usr/share/man/man3c/pthread_mutex_timedlock.3c
 316 file path=usr/share/man/man3c/pthread_mutexattr_getprioceiling.3c
 317 file path=usr/share/man/man3c/pthread_mutexattr_getprotocol.3c
 318 file path=usr/share/man/man3c/pthread_mutexattr_getpshared.3c
 319 file path=usr/share/man/man3c/pthread_mutexattr_gettype.3c
 320 file path=usr/share/man/man3c/pthread_mutexattr_init.3c
 321 file path=usr/share/man/man3c/pthread_once.3c
 322 file path=usr/share/man/man3c/pthread_rwlock_init.3c
 323 file path=usr/share/man/man3c/pthread_rwlock_rdlock.3c
 324 file path=usr/share/man/man3c/pthread_rwlock_timedrdlock.3c
 325 file path=usr/share/man/man3c/pthread_rwlock_timedwrlock.3c
```

```
 326 file path=usr/share/man/man3c/pthread_rwlock_unlock.3c
 327 file path=usr/share/man/man3c/pthread_rwlock_wrlock.3c
 328 file path=usr/share/man/man3c/pthread_rwlockattr_getpshared.3c
 329 file path=usr/share/man/man3c/pthread_rwlockattr_init.3c
 330 file path=usr/share/man/man3c/pthread_self.3c
 331 file path=usr/share/man/man3c/pthread_setcancelstate.3c
 332 file path=usr/share/man/man3c/pthread_setcanceltype.3c
 333 file path=usr/share/man/man3c/pthread_setschedprio.3c
 334 file path=usr/share/man/man3c/pthread_sigmask.3c
 335 file path=usr/share/man/man3c/pthread_spin_destroy.3c
 336 file path=usr/share/man/man3c/pthread_spin_lock.3c
 337 file path=usr/share/man/man3c/pthread_spin_unlock.3c
 338 file path=usr/share/man/man3c/pthread_testcancel.3c
 339 file path=usr/share/man/man3c/ptrace.3c
 340 file path=usr/share/man/man3c/ptsname.3c
 341 file path=usr/share/man/man3c/putenv.3c
 342 file path=usr/share/man/man3c/putpwent.3c
 343 file path=usr/share/man/man3c/puts.3c
 344 file path=usr/share/man/man3c/putspent.3c
 345 file path=usr/share/man/man3c/putws.3c
 346 file path=usr/share/man/man3c/qsort.3c
 347 file path=usr/share/man/man3c/raise.3c
 348 file path=usr/share/man/man3c/rand.3c
 349 file path=usr/share/man/man3c/random.3c
 350 file path=usr/share/man/man3c/rctl_walk.3c
 351 file path=usr/share/man/man3c/rctlblk_set_value.3c
 352 file path=usr/share/man/man3c/re_comp.3c
 353 file path=usr/share/man/man3c/readdir.3c
 354 file path=usr/share/man/man3c/realpath.3c
 355 file path=usr/share/man/man3c/reboot.3c
 356 file path=usr/share/man/man3c/regcmp.3c
 357 file path=usr/share/man/man3c/regcomp.3c
 358 file path=usr/share/man/man3c/remove.3c
 359 file path=usr/share/man/man3c/rewind.3c
 360 file path=usr/share/man/man3c/rewinddir.3c
 361 file path=usr/share/man/man3c/rwlock.3c
 362 file path=usr/share/man/man3c/scandir.3c
 363 file path=usr/share/man/man3c/scanf.3c
 364 file path=usr/share/man/man3c/sched_get_priority_max.3c
 365 file path=usr/share/man/man3c/sched_getparam.3c
 366 file path=usr/share/man/man3c/sched_getscheduler.3c
 367 file path=usr/share/man/man3c/sched_rr_get_interval.3c
 368 file path=usr/share/man/man3c/sched_setparam.3c
 369 file path=usr/share/man/man3c/sched_setscheduler.3c
 370 file path=usr/share/man/man3c/sched_yield.3c
 371 file path=usr/share/man/man3c/schedctl_init.3c
 372 file path=usr/share/man/man3c/seekdir.3c
 373 file path=usr/share/man/man3c/select.3c
 374 file path=usr/share/man/man3c/sem_close.3c
 375 file path=usr/share/man/man3c/sem_destroy.3c
 376 file path=usr/share/man/man3c/sem_getvalue.3c
 377 file path=usr/share/man/man3c/sem_init.3c
 378 file path=usr/share/man/man3c/sem_open.3c
 379 file path=usr/share/man/man3c/sem_post.3c
 380 file path=usr/share/man/man3c/sem_timedwait.3c
 381 file path=usr/share/man/man3c/sem_unlink.3c
 382 file path=usr/share/man/man3c/sem_wait.3c
 383 file path=usr/share/man/man3c/semaphore.3c
 384 file path=usr/share/man/man3c/setbuf.3c
 385 file path=usr/share/man/man3c/setbuffer.3c
 386 file path=usr/share/man/man3c/setcat.3c
 387 file path=usr/share/man/man3c/setenv.3c
 388 file path=usr/share/man/man3c/setjmp.3c
 389 file path=usr/share/man/man3c/setkey.3c
 390 file path=usr/share/man/man3c/setlabel.3c
 391 file path=usr/share/man/man3c/setlocale.3c
```

```
392 file path=usr/share/man/man3c/shm_open.3c
393 file path=usr/share/man/man3c/shm_unlink.3c
394 file path=usr/share/man/man3c/sigfpe.3c
395 file path=usr/share/man/man3c/siginterrupt.3c
396 file path=usr/share/man/man3c/signal.3c
397 file path=usr/share/man/man3c/sigqueue.3c
398 file path=usr/share/man/man3c/sigsetops.3c
399 file path=usr/share/man/man3c/sigstack.3c
400 file path=usr/share/man/man3c/sigwaitinfo.3c
401 file path=usr/share/man/man3c/sleep.3c
402 file path=usr/share/man/man3c/ssignal.3c
403 file path=usr/share/man/man3c/stack_getbounds.3c
404 file path=usr/share/man/man3c/stack_inbounds.3c
405 file path=usr/share/man/man3c/stack_setbounds.3c
406 file path=usr/share/man/man3c/stack_violation.3c
407 file path=usr/share/man/man3c/stdio.3c
408 file path=usr/share/man/man3c/str2sig.3c
409 file path=usr/share/man/man3c/strcoll.3c
410 file path=usr/share/man/man3c/strerror.3c
411 file path=usr/share/man/man3c/strfmon.3c
412 file path=usr/share/man/man3c/strftime.3c
413 file path=usr/share/man/man3c/string.3c
414 file path=usr/share/man/man3c/string_to_decimal.3c
415 file path=usr/share/man/man3c/strptime.3c
416 file path=usr/share/man/man3c/strsignal.3c
417 file path=usr/share/man/man3c/strtod.3c
418 file path=usr/share/man/man3c/strtoimax.3c
419 file path=usr/share/man/man3c/strtol.3c
420 file path=usr/share/man/man3c/strtoul.3c
421 file path=usr/share/man/man3c/strtows.3c
422 file path=usr/share/man/man3c/strxfrm.3c
423 file path=usr/share/man/man3c/swab.3c
424 file path=usr/share/man/man3c/sync_instruction_memory.3c
425 file path=usr/share/man/man3c/sysconf.3c
426 file path=usr/share/man/man3c/syslog.3c
427 file path=usr/share/man/man3c/system.3c
428 file path=usr/share/man/man3c/tcdrain.3c
429 file path=usr/share/man/man3c/tcflow.3c
430 file path=usr/share/man/man3c/tcflush.3c
431 file path=usr/share/man/man3c/tcgetattr.3c
432 file path=usr/share/man/man3c/tcgetpgrp.3c
433 file path=usr/share/man/man3c/tcgetsid.3c
434 file path=usr/share/man/man3c/tcsendbreak.3c
435 file path=usr/share/man/man3c/tcsetattr.3c
436 file path=usr/share/man/man3c/tcsetpgrp.3c
437 file path=usr/share/man/man3c/tell.3c
438 file path=usr/share/man/man3c/telldir.3c
439 file path=usr/share/man/man3c/termios.3c
440 file path=usr/share/man/man3c/thr_create.3c
441 file path=usr/share/man/man3c/thr_exit.3c
442 file path=usr/share/man/man3c/thr_getconcurrency.3c
443 file path=usr/share/man/man3c/thr_getprio.3c
444 file path=usr/share/man/man3c/thr_join.3c
445 file path=usr/share/man/man3c/thr_keycreate.3c
446 file path=usr/share/man/man3c/thr_kill.3c
447 file path=usr/share/man/man3c/thr_main.3c
448 file path=usr/share/man/man3c/thr_min_stack.3c
449 file path=usr/share/man/man3c/thr_self.3c
450 file path=usr/share/man/man3c/thr_sigsetmask.3c
451 file path=usr/share/man/man3c/thr_stksegment.3c
452 file path=usr/share/man/man3c/thr_suspend.3c
453 file path=usr/share/man/man3c/thr_yield.3c
454 file path=usr/share/man/man3c/timer_create.3c
455 file path=usr/share/man/man3c/timer_delete.3c
456 file path=usr/share/man/man3c/timer_settime.3c
457 file path=usr/share/man/man3c/timeradd.3c
```

```
458 file path=usr/share/man/man3c/tmpfile.3c
459 file path=usr/share/man/man3c/tmpnam.3c
460 file path=usr/share/man/man3c/toascii.3c
461 file path=usr/share/man/man3c/tolower.3c
462 file path=usr/share/man/man3c/toupper.3c
463 file path=usr/share/man/man3c/towlower.3c
464 file path=usr/share/man/man3c/towupper.3c
465 file path=usr/share/man/man3c/truncate.3c
466 file path=usr/share/man/man3c/tsearch.3c
467 file path=usr/share/man/man3c/ttyname.3c
468 file path=usr/share/man/man3c/ttyslot.3c
469 file path=usr/share/man/man3c/u8_strcmp.3c
470 file path=usr/share/man/man3c/u8_textprep_str.3c
471 file path=usr/share/man/man3c/u8_validate.3c
472 file path=usr/share/man/man3c/ualarm.3c
473 file path=usr/share/man/man3c/uconv_u16tou32.3c
474 file path=usr/share/man/man3c/ucred_get.3c
475 file path=usr/share/man/man3c/ungetc.3c
476 file path=usr/share/man/man3c/ungetwc.3c
477 file path=usr/share/man/man3c/unlockpt.3c
478 file path=usr/share/man/man3c/unsetenv.3c
479 file path=usr/share/man/man3c/uselocale.3c
480 file path=usr/share/man/man3c/usleep.3c
481 file path=usr/share/man/man3c/vfwprintf.3c
482 file path=usr/share/man/man3c/vlfmt.3c
483 file path=usr/share/man/man3c/vpfmt.3c
484 file path=usr/share/man/man3c/vprintf.3c
485 file path=usr/share/man/man3c/vsyslog.3c
486 file path=usr/share/man/man3c/wait.3c
487 file path=usr/share/man/man3c/wait3.3c
488 file path=usr/share/man/man3c/waitpid.3c
489 file path=usr/share/man/man3c/walkcontext.3c
490 file path=usr/share/man/man3c/wcrtomb.3c
491 file path=usr/share/man/man3c/wcscoll.3c
492 file path=usr/share/man/man3c/wcsftime.3c
493 file path=usr/share/man/man3c/wcsrtombs.3c
494 file path=usr/share/man/man3c/wcsstr.3c
495 file path=usr/share/man/man3c/wcstod.3c
496 file path=usr/share/man/man3c/wcstoimax.3c
497 file path=usr/share/man/man3c/wcstol.3c
498 file path=usr/share/man/man3c/wcstoul.3c
499 file path=usr/share/man/man3c/wcstring.3c
500 file path=usr/share/man/man3c/wcswidth.3c
501 file path=usr/share/man/man3c/wcsxfrm.3c
502 file path=usr/share/man/man3c/wctob.3c
503 file path=usr/share/man/man3c/wctomb.3c
504 file path=usr/share/man/man3c/wctrans.3c
505 file path=usr/share/man/man3c/wctype.3c
506 file path=usr/share/man/man3c/wcwidth.3c
507 file path=usr/share/man/man3c/wmemchr.3c
508 file path=usr/share/man/man3c/wmemcmp.3c
509 file path=usr/share/man/man3c/wmemcpy.3c
510 file path=usr/share/man/man3c/wmemmove.3c
511 file path=usr/share/man/man3c/wmemset.3c
512 file path=usr/share/man/man3c/wordexp.3c
513 file path=usr/share/man/man3c/wsprintf.3c
514 file path=usr/share/man/man3c/wsscanf.3c
515 file path=usr/share/man/man3c/wstring.3c
516 link path=usr/share/man/man3c/FD_CLR.3c target=select.3c
517 link path=usr/share/man/man3c/FD_ISSET.3c target=select.3c
518 link path=usr/share/man/man3c/FD_SET.3c target=select.3c
519 link path=usr/share/man/man3c/FD_ZERO.3c target=select.3c
520 link path=usr/share/man/man3c/__flbf.3c target=__fbufsize.3c
521 link path=usr/share/man/man3c/__fpending.3c target=__fbufsize.3c
522 link path=usr/share/man/man3c/__fpurge.3c target=__fbufsize.3c
523 link path=usr/share/man/man3c/__freadable.3c target=__fbufsize.3c
```

```
524 link path=usr/share/man/man3c/__freading.3c target=__fbufsize.3c
525 link path=usr/share/man/man3c/__fsetlocking.3c target=__fbufsize.3c
526 link path=usr/share/man/man3c/__fwritable.3c target=__fbufsize.3c
527 link path=usr/share/man/man3c/__fwriting.3c target=__fbufsize.3c
528 link path=usr/share/man/man3c/_edata.3c target=end.3c
529 link path=usr/share/man/man3c/_end.3c target=end.3c
530 link path=usr/share/man/man3c/_etext.3c target=end.3c
531 link path=usr/share/man/man3c/_exithandle.3c target=exit.3c
532 link path=usr/share/man/man3c/_flushlbf.3c target=__fbufsize.3c
533 link path=usr/share/man/man3c/_setjmp.3c target=_longjmp.3c
534 link path=usr/share/man/man3c/addrtosymstr.3c target=walkcontext.3c
535 link path=usr/share/man/man3c/aiowrite.3c target=aioread.3c
536 link path=usr/share/man/man3c/alloca.3c target=malloc.3c
537 link path=usr/share/man/man3c/alphasort.3c target=scandir.3c
538 link path=usr/share/man/man3c/ascftime.3c target=strftime.3c
539 link path=usr/share/man/man3c/asctime.3c target=ctime.3c
540 link path=usr/share/man/man3c/asctime_r.3c target=ctime.3c
541 link path=usr/share/man/man3c/asprintf.3c target=printf.3c
542 link path=usr/share/man/man3c/atof.3c target=strtod.3c
543 link path=usr/share/man/man3c/atoi.3c target=strtol.3c
544 link path=usr/share/man/man3c/atol.3c target=strtol.3c
545 link path=usr/share/man/man3c/atoll.3c target=strtol.3c
546 link path=usr/share/man/man3c/atomic_add_16.3c target=atomic_add.3c
547 link path=usr/share/man/man3c/atomic_add_16_nv.3c target=atomic_add.3c
548 link path=usr/share/man/man3c/atomic_add_32.3c target=atomic_add.3c
549 link path=usr/share/man/man3c/atomic_add_32_nv.3c target=atomic_add.3c
550 link path=usr/share/man/man3c/atomic_add_64.3c target=atomic_add.3c
551 link path=usr/share/man/man3c/atomic_add_64_nv.3c target=atomic_add.3c
552 link path=usr/share/man/man3c/atomic_add_8.3c target=atomic_add.3c
553 link path=usr/share/man/man3c/atomic_add_8_nv.3c target=atomic_add.3c
554 link path=usr/share/man/man3c/atomic_add_char.3c target=atomic_add.3c
555 link path=usr/share/man/man3c/atomic_add_char_nv.3c target=atomic_add.3c
556 link path=usr/share/man/man3c/atomic_add_int.3c target=atomic_add.3c
557 link path=usr/share/man/man3c/atomic_add_int_nv.3c target=atomic_add.3c
558 link path=usr/share/man/man3c/atomic_add_long.3c target=atomic_add.3c
559 link path=usr/share/man/man3c/atomic_add_long_nv.3c target=atomic_add.3c
560 link path=usr/share/man/man3c/atomic_add_ptr.3c target=atomic_add.3c
561 link path=usr/share/man/man3c/atomic_add_ptr_nv.3c target=atomic_add.3c
562 link path=usr/share/man/man3c/atomic_add_short.3c target=atomic_add.3c
563 link path=usr/share/man/man3c/atomic_add_short_nv.3c target=atomic_add.3c
564 link path=usr/share/man/man3c/atomic_and_16.3c target=atomic_and.3c
565 link path=usr/share/man/man3c/atomic_and_16_nv.3c target=atomic_and.3c
566 link path=usr/share/man/man3c/atomic_and_32.3c target=atomic_and.3c
567 link path=usr/share/man/man3c/atomic_and_32_nv.3c target=atomic_and.3c
568 link path=usr/share/man/man3c/atomic_and_64.3c target=atomic_and.3c
569 link path=usr/share/man/man3c/atomic_and_64_nv.3c target=atomic_and.3c
570 link path=usr/share/man/man3c/atomic_and_8.3c target=atomic_and.3c
571 link path=usr/share/man/man3c/atomic_and_8_nv.3c target=atomic_and.3c
572 link path=usr/share/man/man3c/atomic_and_uchar.3c target=atomic_and.3c
573 link path=usr/share/man/man3c/atomic_and_uchar_nv.3c target=atomic_and.3c
574 link path=usr/share/man/man3c/atomic_and_uint.3c target=atomic_and.3c
575 link path=usr/share/man/man3c/atomic_and_uint_nv.3c target=atomic_and.3c
576 link path=usr/share/man/man3c/atomic_and_ulong.3c target=atomic_and.3c
577 link path=usr/share/man/man3c/atomic_and_ulong_nv.3c target=atomic_and.3c
578 link path=usr/share/man/man3c/atomic_and_ushort.3c target=atomic_and.3c
579 link path=usr/share/man/man3c/atomic_and_ushort_nv.3c target=atomic_and.3c
580 link path=usr/share/man/man3c/atomic_cas_16.3c target=atomic_cas.3c
581 link path=usr/share/man/man3c/atomic_cas_32.3c target=atomic_cas.3c
582 link path=usr/share/man/man3c/atomic_cas_64.3c target=atomic_cas.3c
583 link path=usr/share/man/man3c/atomic_cas_8.3c target=atomic_cas.3c
584 link path=usr/share/man/man3c/atomic_cas_ptr.3c target=atomic_cas.3c
585 link path=usr/share/man/man3c/atomic_cas_uchar.3c target=atomic_cas.3c
586 link path=usr/share/man/man3c/atomic_cas_uint.3c target=atomic_cas.3c
587 link path=usr/share/man/man3c/atomic_cas_ulong.3c target=atomic_cas.3c
588 link path=usr/share/man/man3c/atomic_cas_ushort.3c target=atomic_cas.3c
589 link path=usr/share/man/man3c/atomic_clear_long_excl.3c target=atomic_bits.3c
```

```
590 link path=usr/share/man/man3c/atomic_dec_16.3c target=atomic_dec.3c
591 link path=usr/share/man/man3c/atomic_dec_16_nv.3c target=atomic_dec.3c
592 link path=usr/share/man/man3c/atomic_dec_32.3c target=atomic_dec.3c
593 link path=usr/share/man/man3c/atomic_dec_32_nv.3c target=atomic_dec.3c
594 link path=usr/share/man/man3c/atomic_dec_64.3c target=atomic_dec.3c
595 link path=usr/share/man/man3c/atomic_dec_64_nv.3c target=atomic_dec.3c
596 link path=usr/share/man/man3c/atomic_dec_8.3c target=atomic_dec.3c
597 link path=usr/share/man/man3c/atomic_dec_8_nv.3c target=atomic_dec.3c
598 link path=usr/share/man/man3c/atomic_dec_ptr.3c target=atomic_dec.3c
599 link path=usr/share/man/man3c/atomic_dec_ptr_nv.3c target=atomic_dec.3c
600 link path=usr/share/man/man3c/atomic_dec_uchar.3c target=atomic_dec.3c
601 link path=usr/share/man/man3c/atomic_dec_uchar_nv.3c target=atomic_dec.3c
602 link path=usr/share/man/man3c/atomic_dec_uint.3c target=atomic_dec.3c
603 link path=usr/share/man/man3c/atomic_dec_uint_nv.3c target=atomic_dec.3c
604 link path=usr/share/man/man3c/atomic_dec_ulong.3c target=atomic_dec.3c
605 link path=usr/share/man/man3c/atomic_dec_ulong_nv.3c target=atomic_dec.3c
606 link path=usr/share/man/man3c/atomic_dec_ushort.3c target=atomic_dec.3c
607 link path=usr/share/man/man3c/atomic_dec_ushort_nv.3c target=atomic_dec.3c
608 link path=usr/share/man/man3c/atomic_inc_16.3c target=atomic_inc.3c
609 link path=usr/share/man/man3c/atomic_inc_16_nv.3c target=atomic_inc.3c
610 link path=usr/share/man/man3c/atomic_inc_32.3c target=atomic_inc.3c
611 link path=usr/share/man/man3c/atomic_inc_32_nv.3c target=atomic_inc.3c
612 link path=usr/share/man/man3c/atomic_inc_64.3c target=atomic_inc.3c
613 link path=usr/share/man/man3c/atomic_inc_64_nv.3c target=atomic_inc.3c
614 link path=usr/share/man/man3c/atomic_inc_8.3c target=atomic_inc.3c
615 link path=usr/share/man/man3c/atomic_inc_8_nv.3c target=atomic_inc.3c
616 link path=usr/share/man/man3c/atomic_inc_ptr.3c target=atomic_inc.3c
617 link path=usr/share/man/man3c/atomic_inc_ptr_nv.3c target=atomic_inc.3c
618 link path=usr/share/man/man3c/atomic_inc_uchar.3c target=atomic_inc.3c
619 link path=usr/share/man/man3c/atomic_inc_uchar_nv.3c target=atomic_inc.3c
620 link path=usr/share/man/man3c/atomic_inc_uint.3c target=atomic_inc.3c
621 link path=usr/share/man/man3c/atomic_inc_uint_nv.3c target=atomic_inc.3c
622 link path=usr/share/man/man3c/atomic_inc_ulong.3c target=atomic_inc.3c
623 link path=usr/share/man/man3c/atomic_inc_ulong_nv.3c target=atomic_inc.3c
624 link path=usr/share/man/man3c/atomic_inc_ushort.3c target=atomic_inc.3c
625 link path=usr/share/man/man3c/atomic_inc_ushort_nv.3c target=atomic_inc.3c
626 link path=usr/share/man/man3c/atomic_or_16.3c target=atomic_or.3c
627 link path=usr/share/man/man3c/atomic_or_16_nv.3c target=atomic_or.3c
628 link path=usr/share/man/man3c/atomic_or_32.3c target=atomic_or.3c
629 link path=usr/share/man/man3c/atomic_or_32_nv.3c target=atomic_or.3c
630 link path=usr/share/man/man3c/atomic_or_64.3c target=atomic_or.3c
631 link path=usr/share/man/man3c/atomic_or_64_nv.3c target=atomic_or.3c
632 link path=usr/share/man/man3c/atomic_or_8.3c target=atomic_or.3c
633 link path=usr/share/man/man3c/atomic_or_8_nv.3c target=atomic_or.3c
634 link path=usr/share/man/man3c/atomic_or_uchar.3c target=atomic_or.3c
635 link path=usr/share/man/man3c/atomic_or_uchar_nv.3c target=atomic_or.3c
636 link path=usr/share/man/man3c/atomic_or_uint.3c target=atomic_or.3c
637 link path=usr/share/man/man3c/atomic_or_uint_nv.3c target=atomic_or.3c
638 link path=usr/share/man/man3c/atomic_or_ulong.3c target=atomic_or.3c
639 link path=usr/share/man/man3c/atomic_or_ulong_nv.3c target=atomic_or.3c
640 link path=usr/share/man/man3c/atomic_or_ushort.3c target=atomic_or.3c
641 link path=usr/share/man/man3c/atomic_or_ushort_nv.3c target=atomic_or.3c
642 link path=usr/share/man/man3c/atomic_set_long_excl.3c target=atomic_bits.3c
643 link path=usr/share/man/man3c/atomic_swap_16.3c target=atomic_swap.3c
644 link path=usr/share/man/man3c/atomic_swap_32.3c target=atomic_swap.3c
645 link path=usr/share/man/man3c/atomic_swap_64.3c target=atomic_swap.3c
646 link path=usr/share/man/man3c/atomic_swap_8.3c target=atomic_swap.3c
647 link path=usr/share/man/man3c/atomic_swap_ptr.3c target=atomic_swap.3c
648 link path=usr/share/man/man3c/atomic_swap_uchar.3c target=atomic_swap.3c
649 link path=usr/share/man/man3c/atomic_swap_uint.3c target=atomic_swap.3c
650 link path=usr/share/man/man3c/atomic_swap_ulong.3c target=atomic_swap.3c
651 link path=usr/share/man/man3c/atomic_swap_ushort.3c target=atomic_swap.3c
652 link path=usr/share/man/man3c/backtrace.3c target=walkcontext.3c
653 link path=usr/share/man/man3c/backtrace_symbols.3c target=walkcontext.3c
654 link path=usr/share/man/man3c/backtrace_symbols_fd.3c target=walkcontext.3c
655 link path=usr/share/man/man3c/bcmp.3c target=bstring.3c
```

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656 link path=usr/share/man/man3c/bcopy.3c target=bstring.3c
657 link path=usr/share/man/man3c/bind_textdomain_codeset.3c target=gettext.3c
658 link path=usr/share/man/man3c/bindtextdomain.3c target=gettext.3c
659 link path=usr/share/man/man3c/btowc_l.3c target=btowc.3c
660 link path=usr/share/man/man3c/bzero.3c target=bstring.3c
661 link path=usr/share/man/man3c/calloc.3c target=malloc.3c
662 link path=usr/share/man/man3c/catclose.3c target=catopen.3c
663 link path=usr/share/man/man3c/cfgetospeed.3c target=cfgetispeed.3c
664 link path=usr/share/man/man3c/cfsetospeed.3c target=cfsetispeed.3c
665 link path=usr/share/man/man3c/cftime.3c target=strftime.3c
666 link path=usr/share/man/man3c/clearerr.3c target=ferror.3c
667 link path=usr/share/man/man3c/clock_getres.3c target=clock_settime.3c
668 link path=usr/share/man/man3c/clock_gettime.3c target=clock_settime.3c
669 link path=usr/share/man/man3c/closelog.3c target=syslog.3c
670 link path=usr/share/man/man3c/cond_broadcast.3c target=cond_init.3c
671 link path=usr/share/man/man3c/cond_destroy.3c target=cond_init.3c
672 link path=usr/share/man/man3c/cond_reltimedwait.3c target=cond_init.3c
673 link path=usr/share/man/man3c/cond_signal.3c target=cond_init.3c
674 link path=usr/share/man/man3c/cond_timedwait.3c target=cond_init.3c
675 link path=usr/share/man/man3c/cond_wait.3c target=cond_init.3c
676 link path=usr/share/man/man3c/csetcol.3c target=cset.3c
677 link path=usr/share/man/man3c/csetlen.3c target=cset.3c
678 link path=usr/share/man/man3c/csetno.3c target=cset.3c
679 link path=usr/share/man/man3c/ctermid_r.3c target=ctermid.3c
680 link path=usr/share/man/man3c/ctime_r.3c target=ctime.3c
681 link path=usr/share/man/man3c/dbm_clearerr.3c target=ndbm.3c
682 link path=usr/share/man/man3c/dbm_close.3c target=ndbm.3c
683 link path=usr/share/man/man3c/dbm_delete.3c target=ndbm.3c
684 link path=usr/share/man/man3c/dbm_error.3c target=ndbm.3c
685 link path=usr/share/man/man3c/dbm_fetch.3c target=ndbm.3c
686 link path=usr/share/man/man3c/dbm_firstkey.3c target=ndbm.3c
687 link path=usr/share/man/man3c/dbm_nextkey.3c target=ndbm.3c
688 link path=usr/share/man/man3c/dbm_open.3c target=ndbm.3c
689 link path=usr/share/man/man3c/dbm_store.3c target=ndbm.3c
690 link path=usr/share/man/man3c/dcgettext.3c target=gettext.3c
691 link path=usr/share/man/man3c/dcngettext.3c target=gettext.3c
692 link path=usr/share/man/man3c/decimal_to_double.3c \
693     target=decimal_to_floating.3c
694 link path=usr/share/man/man3c/decimal_to_extended.3c \
695     target=decimal_to_floating.3c
696 link path=usr/share/man/man3c/decimal_to_quadruple.3c \
697     target=decimal_to_floating.3c
698 link path=usr/share/man/man3c/decimal_to_single.3c \
699     target=decimal_to_floating.3c
700 link path=usr/share/man/man3c/dgettext.3c target=gettext.3c
701 link path=usr/share/man/man3c/dladdr1.3c target=dladdr.3c
702 link path=usr/share/man/man3c/dlmopen.3c target=dlopen.3c
703 link path=usr/share/man/man3c/dngettext.3c target=gettext.3c
704 link path=usr/share/man/man3c/door_setparam.3c target=door_getparam.3c
705 link path=usr/share/man/man3c/door_unbind.3c target=door_bind.3c
706 link path=usr/share/man/man3c/double_to_decimal.3c \
707     target=floating_to_decimal.3c
708 link path=usr/share/man/man3c/dup3.3c target=dup2.3c
709 link path=usr/share/man/man3c/duplocale.3c target=newlocale.3c
710 link path=usr/share/man/man3c/edata.3c target=end.3c
711 link path=usr/share/man/man3c/endgrent.3c target=getgrnam.3c
712 link path=usr/share/man/man3c/endnetgrent.3c target=getnetgrent.3c
713 link path=usr/share/man/man3c/endpwent.3c target=getpwnam.3c
714 link path=usr/share/man/man3c/endspent.3c target=getspnam.3c
715 link path=usr/share/man/man3c/endusershell.3c target=getusershell.3c
716 link path=usr/share/man/man3c/endutent.3c target=getutent.3c
717 link path=usr/share/man/man3c/endutxent.3c target=getutxent.3c
718 link path=usr/share/man/man3c/erand48.3c target=drand48.3c
719 link path=usr/share/man/man3c/errno.3c target=perror.3c
720 link path=usr/share/man/man3c/errx.3c target=err.3c
721 link path=usr/share/man/man3c/etext.3c target=end.3c
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722 link path=usr/share/man/man3c/euccol.3c target=euclen.3c
723 link path=usr/share/man/man3c/eucscol.3c target=euclen.3c
724 link path=usr/share/man/man3c/extended_to_decimal.3c \
725     target=floating_to_decimal.3c
726 link path=usr/share/man/man3c/fconvert.3c target=econvert.3c
727 link path=usr/share/man/man3c/fcvt.3c target=ecvt.3c
728 link path=usr/share/man/man3c/fdopendir.3c target=opendir.3c
729 link path=usr/share/man/man3c/fdwalk.3c target=closefrom.3c
730 link path=usr/share/man/man3c/feof.3c target=ferror.3c
731 link path=usr/share/man/man3c/fgetgrent.3c target=getgrnam.3c
732 link path=usr/share/man/man3c/fgetgrent_r.3c target=getgrnam.3c
733 link path=usr/share/man/man3c/fgetpwent.3c target=getpwnam.3c
734 link path=usr/share/man/man3c/fgetpwent_r.3c target=getpwnam.3c
735 link path=usr/share/man/man3c/fgets.3c target=gets.3c
736 link path=usr/share/man/man3c/fgetspent.3c target=getspnam.3c
737 link path=usr/share/man/man3c/fgetspent_r.3c target=getspnam.3c
738 link path=usr/share/man/man3c/fgetwc_l.3c target=fgetwc.3c
739 link path=usr/share/man/man3c/fgetws.3c target=getws.3c
740 link path=usr/share/man/man3c/file_to_decimal.3c target=string_to_decimal.3c
741 link path=usr/share/man/man3c/fileno.3c target=ferror.3c
742 link path=usr/share/man/man3c/finite.3c target=isnand.3c
743 link path=usr/share/man/man3c/fpclass.3c target=isnand.3c
744 link path=usr/share/man/man3c/fpgetmask.3c target=fpgetround.3c
745 link path=usr/share/man/man3c/fpgetsticky.3c target=fpgetround.3c
746 link path=usr/share/man/man3c/fprintf.3c target=printf.3c
747 link path=usr/share/man/man3c/fpsetmask.3c target=fpgetround.3c
748 link path=usr/share/man/man3c/fpsetround.3c target=fpgetround.3c
749 link path=usr/share/man/man3c/fpsetsticky.3c target=fpgetround.3c
750 link path=usr/share/man/man3c/fputs.3c target=puts.3c
751 link path=usr/share/man/man3c/free.3c target=malloc.3c
752 link path=usr/share/man/man3c/freelocale.3c target=newlocale.3c
753 link path=usr/share/man/man3c/fscanf.3c target=scanf.3c
754 link path=usr/share/man/man3c/fseeko.3c target=fseek.3c
755 link path=usr/share/man/man3c/fsetattr.3c target=fgetattr.3c
756 link path=usr/share/man/man3c/ftello.3c target=ftell.3c
757 link path=usr/share/man/man3c/ftruncate.3c target=truncate.3c
758 link path=usr/share/man/man3c/ftrylockfile.3c target=flockfile.3c
759 link path=usr/share/man/man3c/func_to_decimal.3c target=string_to_decimal.3c
760 link path=usr/share/man/man3c/funlockfile.3c target=flockfile.3c
761 link path=usr/share/man/man3c/gconvert.3c target=econvert.3c
762 link path=usr/share/man/man3c/gcvt.3c target=ecvt.3c
763 link path=usr/share/man/man3c/getattrat.3c target=fgetattr.3c
764 link path=usr/share/man/man3c/getc.3c target=fgetc.3c
765 link path=usr/share/man/man3c/getc_unlocked.3c target=fgetc.3c
766 link path=usr/share/man/man3c/getchar.3c target=fgetc.3c
767 link path=usr/share/man/man3c/getchar_unlocked.3c target=fgetc.3c
768 link path=usr/share/man/man3c/getdelim.3c target=getline.3c
769 link path=usr/share/man/man3c/getextmntent.3c target=getmntent.3c
770 link path=usr/share/man/man3c/getgrent.3c target=getgrnam.3c
771 link path=usr/share/man/man3c/getgrent_r.3c target=getgrnam.3c
772 link path=usr/share/man/man3c/getgrgid.3c target=getgrnam.3c
773 link path=usr/share/man/man3c/getgrgid_r.3c target=getgrnam.3c
774 link path=usr/share/man/man3c/getgrnam_r.3c target=getgrnam.3c
775 link path=usr/share/man/man3c/gethomelgroup.3c target=getcpuid.3c
776 link path=usr/share/man/man3c/gethrvtime.3c target=gethrtime.3c
777 link path=usr/share/man/man3c/getlogin_r.3c target=getlogin.3c
778 link path=usr/share/man/man3c/getmntany.3c target=getmntent.3c
779 link path=usr/share/man/man3c/getnetgrent_r.3c target=getnetgrent.3c
780 link path=usr/share/man/man3c/getpassphrase.3c target=getpass.3c
781 link path=usr/share/man/man3c/getpwent.3c target=getpwnam.3c
782 link path=usr/share/man/man3c/getpwent_r.3c target=getpwnam.3c
783 link path=usr/share/man/man3c/getpwnam_r.3c target=getpwnam.3c
784 link path=usr/share/man/man3c/getpwuid.3c target=getpwnam.3c
785 link path=usr/share/man/man3c/getpwuid_r.3c target=getpwnam.3c
786 link path=usr/share/man/man3c/getspent.3c target=getspnam.3c
787 link path=usr/share/man/man3c/getspent_r.3c target=getspnam.3c
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788 link path=usr/share/man/man3c/getspnam_r.3c target=getspnam.3c
789 link path=usr/share/man/man3c/getutid.3c target=getutent.3c
790 link path=usr/share/man/man3c/getutline.3c target=getutent.3c
791 link path=usr/share/man/man3c/getutmp.3c target=getutxent.3c
792 link path=usr/share/man/man3c/getutmpx.3c target=getutxent.3c
793 link path=usr/share/man/man3c/getutxid.3c target=getutxent.3c
794 link path=usr/share/man/man3c/getutxline.3c target=getutxent.3c
795 link path=usr/share/man/man3c/getvfsany.3c target=getvfsent.3c
796 link path=usr/share/man/man3c/getvfsfile.3c target=getvfsent.3c
797 link path=usr/share/man/man3c/getvfsspec.3c target=getvfsent.3c
798 link path=usr/share/man/man3c/getw.3c target=fgetc.3c
799 link path=usr/share/man/man3c/getwc_l.3c target=getwc.3c
800 link path=usr/share/man/man3c/getwchar_l.3c target=getwchar.3c
801 link path=usr/share/man/man3c/getzoneidbyname.3c target=getzoneid.3c
802 link path=usr/share/man/man3c/getzonenamebyid.3c target=getzoneid.3c
803 link path=usr/share/man/man3c/globfree.3c target=glob.3c
804 link path=usr/share/man/man3c/gmtime.3c target=ctime.3c
805 link path=usr/share/man/man3c/gmtime_r.3c target=ctime.3c
806 link path=usr/share/man/man3c/gsignal.3c target=ssignal.3c
807 link path=usr/share/man/man3c/hasmntopt.3c target=getmntent.3c
808 link path=usr/share/man/man3c/hcreate.3c target=hsearch.3c
809 link path=usr/share/man/man3c/hdestroy.3c target=hsearch.3c
810 link path=usr/share/man/man3c/initstate.3c target=random.3c
811 link path=usr/share/man/man3c/innetgr.3c target=getnetgrent.3c
812 link path=usr/share/man/man3c/isalnum.3c target=ctype.3c
813 link path=usr/share/man/man3c/isalnum_l.3c target=ctype.3c
814 link path=usr/share/man/man3c/isalpha.3c target=ctype.3c
815 link path=usr/share/man/man3c/isalpha_l.3c target=ctype.3c
816 link path=usr/share/man/man3c/isascii.3c target=ctype.3c
817 link path=usr/share/man/man3c/isblank.3c target=ctype.3c
818 link path=usr/share/man/man3c/isblank_l.3c target=ctype.3c
819 link path=usr/share/man/man3c/iscntrl.3c target=ctype.3c
820 link path=usr/share/man/man3c/iscntrl_l.3c target=ctype.3c
821 link path=usr/share/man/man3c/isdigit.3c target=ctype.3c
822 link path=usr/share/man/man3c/isdigit_l.3c target=ctype.3c
823 link path=usr/share/man/man3c/isenglish.3c target=iswalpha.3c
824 link path=usr/share/man/man3c/isgraph.3c target=ctype.3c
825 link path=usr/share/man/man3c/isgraph_l.3c target=ctype.3c
826 link path=usr/share/man/man3c/isideogram.3c target=iswalpha.3c
827 link path=usr/share/man/man3c/islower.3c target=ctype.3c
828 link path=usr/share/man/man3c/islower_l.3c target=ctype.3c
829 link path=usr/share/man/man3c/isnanf.3c target=isnand.3c
830 link path=usr/share/man/man3c/isnumber.3c target=iswalpha.3c
831 link path=usr/share/man/man3c/isphonogram.3c target=iswalpha.3c
832 link path=usr/share/man/man3c/isprint.3c target=ctype.3c
833 link path=usr/share/man/man3c/isprint_l.3c target=ctype.3c
834 link path=usr/share/man/man3c/ispunct.3c target=ctype.3c
835 link path=usr/share/man/man3c/ispunct_l.3c target=ctype.3c
836 link path=usr/share/man/man3c/isspace.3c target=ctype.3c
837 link path=usr/share/man/man3c/isspace_l.3c target=ctype.3c
838 link path=usr/share/man/man3c/isspecial.3c target=iswalpha.3c
839 link path=usr/share/man/man3c/isupper.3c target=ctype.3c
840 link path=usr/share/man/man3c/isupper_l.3c target=ctype.3c
841 link path=usr/share/man/man3c/iswalnum.3c target=iswalpha.3c
842 link path=usr/share/man/man3c/iswalnum_l.3c target=iswalpha.3c
843 link path=usr/share/man/man3c/iswalpha_l.3c target=iswalpha.3c
844 link path=usr/share/man/man3c/iswascii.3c target=iswalpha.3c
845 link path=usr/share/man/man3c/iswblank.3c target=iswalpha.3c
846 link path=usr/share/man/man3c/iswblank_l.3c target=iswalpha.3c
847 link path=usr/share/man/man3c/iswcntrl.3c target=iswalpha.3c
848 link path=usr/share/man/man3c/iswcntrl_l.3c target=iswalpha.3c
849 link path=usr/share/man/man3c/iswctype_l.3c target=iswctype.3c
850 link path=usr/share/man/man3c/iswdigit.3c target=iswalpha.3c
851 link path=usr/share/man/man3c/iswdigit_l.3c target=iswalpha.3c
852 link path=usr/share/man/man3c/iswgraph.3c target=iswalpha.3c
853 link path=usr/share/man/man3c/iswgraph_l.3c target=iswalpha.3c
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```
854 link path=usr/share/man/man3c/iswhexnumber.3c target=iswalpha.3c
855 link path=usr/share/man/man3c/iswhexnumber_l.3c target=iswalpha.3c
856 link path=usr/share/man/man3c/iswideogram.3c target=iswalpha.3c
857 link path=usr/share/man/man3c/iswideogram_l.3c target=iswalpha.3c
858 link path=usr/share/man/man3c/iswlower.3c target=iswalpha.3c
859 link path=usr/share/man/man3c/iswlower_l.3c target=iswalpha.3c
860 link path=usr/share/man/man3c/iswnumber.3c target=iswalpha.3c
861 link path=usr/share/man/man3c/iswnumber_l.3c target=iswalpha.3c
862 link path=usr/share/man/man3c/iswphonogram.3c target=iswalpha.3c
863 link path=usr/share/man/man3c/iswphonogram_l.3c target=iswalpha.3c
864 link path=usr/share/man/man3c/iswprint.3c target=iswalpha.3c
865 link path=usr/share/man/man3c/iswprint_l.3c target=iswalpha.3c
866 link path=usr/share/man/man3c/iswpunct.3c target=iswalpha.3c
867 link path=usr/share/man/man3c/iswpunct_l.3c target=iswalpha.3c
868 link path=usr/share/man/man3c/iswspace.3c target=iswalpha.3c
869 link path=usr/share/man/man3c/iswspace_l.3c target=iswalpha.3c
870 link path=usr/share/man/man3c/iswspecial.3c target=iswalpha.3c
871 link path=usr/share/man/man3c/iswspecial_l.3c target=iswalpha.3c
872 link path=usr/share/man/man3c/iswupper.3c target=iswalpha.3c
873 link path=usr/share/man/man3c/iswupper_l.3c target=iswalpha.3c
874 link path=usr/share/man/man3c/iswxdigit.3c target=iswalpha.3c
875 link path=usr/share/man/man3c/iswxdigit_l.3c target=iswalpha.3c
876 link path=usr/share/man/man3c/isxdigit.3c target=ctype.3c
877 link path=usr/share/man/man3c/isxdigit_l.3c target=ctype.3c
878 link path=usr/share/man/man3c/jrand48.3c target=drand48.3c
879 link path=usr/share/man/man3c/l64a.3c target=a64l.3c
880 link path=usr/share/man/man3c/labs.3c target=abs.3c
881 link path=usr/share/man/man3c/lcong48.3c target=drand48.3c
882 link path=usr/share/man/man3c/ldiv.3c target=div.3c
883 link path=usr/share/man/man3c/lfind.3c target=lsearch.3c
884 link path=usr/share/man/man3c/llabs.3c target=abs.3c
885 link path=usr/share/man/man3c/lldiv.3c target=div.3c
886 link path=usr/share/man/man3c/lltostr.3c target=strtol.3c
887 link path=usr/share/man/man3c/localtime.3c target=ctime.3c
888 link path=usr/share/man/man3c/localtime_r.3c target=ctime.3c
889 link path=usr/share/man/man3c/longjmp.3c target=setjmp.3c
890 link path=usr/share/man/man3c/lrand48.3c target=drand48.3c
891 link path=usr/share/man/man3c/major.3c target=makedev.3c
892 link path=usr/share/man/man3c/mblen_l.3c target=mblen.3c
893 link path=usr/share/man/man3c/mbrlen_l.3c target=mbrlen.3c
894 link path=usr/share/man/man3c/mbrtowc_l.3c target=mbrtowc.3c
895 link path=usr/share/man/man3c/mbsinit_l.3c target=mbsinit.3c
896 link path=usr/share/man/man3c/mbsnrtowcs.3c target=mbsrtowcs.3c
897 link path=usr/share/man/man3c/mbsnrtowcs_l.3c target=mbsrtowcs.3c
898 link path=usr/share/man/man3c/mbsrtowcs_l.3c target=mbsrtowcs.3c
899 link path=usr/share/man/man3c/mbstowcs.3c target=mbsrtowcs.3c
900 link path=usr/share/man/man3c/mbstowcs_l.3c target=mbsrtowcs.3c
901 link path=usr/share/man/man3c/mbtowc_l.3c target=mbtowc.3c
902 link path=usr/share/man/man3c/memalign.3c target=malloc.3c
903 link path=usr/share/man/man3c/membar_consumer.3c target=membar_ops.3c
904 link path=usr/share/man/man3c/membar_enter.3c target=membar_ops.3c
905 link path=usr/share/man/man3c/membar_exit.3c target=membar_ops.3c
906 link path=usr/share/man/man3c/membar_producer.3c target=membar_ops.3c
907 link path=usr/share/man/man3c/memccpy.3c target=memory.3c
908 link path=usr/share/man/man3c/memchr.3c target=memory.3c
909 link path=usr/share/man/man3c/memcmp.3c target=memory.3c
910 link path=usr/share/man/man3c/memcpy.3c target=memory.3c
911 link path=usr/share/man/man3c/memmove.3c target=memory.3c
912 link path=usr/share/man/man3c/memset.3c target=memory.3c
913 link path=usr/share/man/man3c/minor.3c target=makedev.3c
914 link path=usr/share/man/man3c/mkdtemp.3c target=mkstemp.3c
915 link path=usr/share/man/man3c/mkostemp.3c target=mkstemp.3c
916 link path=usr/share/man/man3c/mkostemps.3c target=mkstemp.3c
917 link path=usr/share/man/man3c/mkstemps.3c target=mkstemp.3c
918 link path=usr/share/man/man3c/mq_reltimedreceive_np.3c target=mq_receive.3c
919 link path=usr/share/man/man3c/mq_reltimedsend_np.3c target=mq_send.3c
```

```
 920 link path=usr/share/man/man3c/mq_timedreceive.3c target=mq_receive.3c
 921 link path=usr/share/man/man3c/mq_timedsend.3c target=mq_send.3c
 922 link path=usr/share/man/man3c/mrand48.3c target=drand48.3c
 923 link path=usr/share/man/man3c/munlock.3c target=mlock.3c
 924 link path=usr/share/man/man3c/munlockall.3c target=mlockall.3c
 925 link path=usr/share/man/man3c/mutex_consistent.3c target=mutex_init.3c
 926 link path=usr/share/man/man3c/mutex_destroy.3c target=mutex_init.3c
 927 link path=usr/share/man/man3c/mutex_lock.3c target=mutex_init.3c
 928 link path=usr/share/man/man3c/mutex_trylock.3c target=mutex_init.3c
 929 link path=usr/share/man/man3c/mutex_unlock.3c target=mutex_init.3c
 930 link path=usr/share/man/man3c/nftw.3c target=ftw.3c
 931 link path=usr/share/man/man3c/ngettext.3c target=gettext.3c
 932 link path=usr/share/man/man3c/nl_langinfo_l.3c target=nl_langinfo.3c
 933 link path=usr/share/man/man3c/nrand48.3c target=drand48.3c
 934 link path=usr/share/man/man3c/openlog.3c target=syslog.3c
 935 link path=usr/share/man/man3c/pclose.3c target=popen.3c
 936 link path=usr/share/man/man3c/port_dissociate.3c target=port_associate.3c
 937 link path=usr/share/man/man3c/port_getn.3c target=port_get.3c
 938 link path=usr/share/man/man3c/port_sendn.3c target=port_send.3c
 939 link path=usr/share/man/man3c/posix_spawn_file_actions_addopen.3c \
 940     target=posix_spawn_file_actions_addclose.3c
 941 link path=usr/share/man/man3c/posix_spawn_file_actions_init.3c \
 942     target=posix_spawn_file_actions_destroy.3c
 943 link path=usr/share/man/man3c/posix_spawnattr_init.3c \
 944     target=posix_spawnattr_destroy.3c
 945 link path=usr/share/man/man3c/posix_spawnattr_setflags.3c \
 946     target=posix_spawnattr_getflags.3c
 947 link path=usr/share/man/man3c/posix_spawnattr_setpgroup.3c \
 948     target=posix_spawnattr_getpgroup.3c
 949 link path=usr/share/man/man3c/posix_spawnattr_setschedparam.3c \
 950     target=posix_spawnattr_getschedparam.3c
 951 link path=usr/share/man/man3c/posix_spawnattr_setschedpolicy.3c \
 952     target=posix_spawnattr_getschedpolicy.3c
 953 link path=usr/share/man/man3c/posix_spawnattr_setsigdefault.3c \
 954     target=posix_spawnattr_getsigdefault.3c
 955 link path=usr/share/man/man3c/posix_spawnattr_setsigignore_np.3c \
 956     target=posix_spawnattr_getsigignore_np.3c
 957 link path=usr/share/man/man3c/posix_spawnattr_setsigmask.3c \
 958     target=posix_spawnattr_getsigmask.3c
 959 link path=usr/share/man/man3c/posix_spawnp.3c target=posix_spawn.3c
 960 link path=usr/share/man/man3c/printstack.3c target=walkcontext.3c
 961 link path=usr/share/man/man3c/priv_allocset.3c target=priv_addset.3c
 962 link path=usr/share/man/man3c/priv_basicset.3c target=priv_addset.3c
 963 link path=usr/share/man/man3c/priv_copyset.3c target=priv_addset.3c
 964 link path=usr/share/man/man3c/priv_delset.3c target=priv_addset.3c
 965 link path=usr/share/man/man3c/priv_emptyset.3c target=priv_addset.3c
 966 link path=usr/share/man/man3c/priv_fillset.3c target=priv_addset.3c
 967 link path=usr/share/man/man3c/priv_freeset.3c target=priv_addset.3c
 968 link path=usr/share/man/man3c/priv_getbyname.3c target=priv_str_to_set.3c
 969 link path=usr/share/man/man3c/priv_getbynum.3c target=priv_str_to_set.3c
 970 link path=usr/share/man/man3c/priv_getsetbyname.3c target=priv_str_to_set.3c
 971 link path=usr/share/man/man3c/priv_getsetbynum.3c target=priv_str_to_set.3c
 972 link path=usr/share/man/man3c/priv_gettext.3c target=priv_str_to_set.3c
 973 link path=usr/share/man/man3c/priv_ineffect.3c target=priv_set.3c
 974 link path=usr/share/man/man3c/priv_intersect.3c target=priv_addset.3c
 975 link path=usr/share/man/man3c/priv_inverse.3c target=priv_addset.3c
 976 link path=usr/share/man/man3c/priv_isemptyset.3c target=priv_addset.3c
 977 link path=usr/share/man/man3c/priv_isequalset.3c target=priv_addset.3c
 978 link path=usr/share/man/man3c/priv_isfullset.3c target=priv_addset.3c
 979 link path=usr/share/man/man3c/priv_ismember.3c target=priv_addset.3c
 980 link path=usr/share/man/man3c/priv_issubset.3c target=priv_addset.3c
 981 link path=usr/share/man/man3c/priv_set_to_str.3c target=priv_str_to_set.3c
 982 link path=usr/share/man/man3c/priv_union.3c target=priv_addset.3c
 983 link path=usr/share/man/man3c/pselect.3c target=select.3c
 984 link path=usr/share/man/man3c/psiginfo.3c target=psignal.3c
 985 link path=usr/share/man/man3c/pthread_attr_destroy.3c \
```

```
 986     target=pthread_attr_init.3c
 987 link path=usr/share/man/man3c/pthread_attr_setdetachstate.3c \
 988     target=pthread_attr_getdetachstate.3c
 989 link path=usr/share/man/man3c/pthread_attr_setguardsize.3c \
 990     target=pthread_attr_getguardsize.3c
 991 link path=usr/share/man/man3c/pthread_attr_setinheritsched.3c \
 992     target=pthread_attr_getinheritsched.3c
 993 link path=usr/share/man/man3c/pthread_attr_setschedparam.3c \
 994     target=pthread_attr_getschedparam.3c
 995 link path=usr/share/man/man3c/pthread_attr_setschedpolicy.3c \
 996     target=pthread_attr_getschedpolicy.3c
 997 link path=usr/share/man/man3c/pthread_attr_setscope.3c \
 998     target=pthread_attr_getscope.3c
 999 link path=usr/share/man/man3c/pthread_attr_setstack.3c \
1000     target=pthread_attr_getstack.3c
1001 link path=usr/share/man/man3c/pthread_attr_setstackaddr.3c \
1002     target=pthread_attr_getstackaddr.3c
1003 link path=usr/share/man/man3c/pthread_attr_setstacksize.3c \
1004     target=pthread_attr_getstacksize.3c
1005 link path=usr/share/man/man3c/pthread_barrier_init.3c \
1006     target=pthread_barrier_destroy.3c
1007 link path=usr/share/man/man3c/pthread_barrierattr_init.3c \
1008     target=pthread_barrierattr_destroy.3c
1009 link path=usr/share/man/man3c/pthread_barrierattr_setpshared.3c \
1010     target=pthread_barrierattr_getpshared.3c
1011 link path=usr/share/man/man3c/pthread_cond_broadcast.3c \
1012     target=pthread_cond_signal.3c
1013 link path=usr/share/man/man3c/pthread_cond_destroy.3c \
1014     target=pthread_cond_init.3c
1015 link path=usr/share/man/man3c/pthread_cond_reltimedwait_np.3c \
1016     target=pthread_cond_wait.3c
1017 link path=usr/share/man/man3c/pthread_cond_timedwait.3c \
1018     target=pthread_cond_wait.3c
1019 link path=usr/share/man/man3c/pthread_condattr_destroy.3c \
1020     target=pthread_condattr_init.3c
1021 link path=usr/share/man/man3c/pthread_condattr_setclock.3c \
1022     target=pthread_condattr_getclock.3c
1023 link path=usr/share/man/man3c/pthread_condattr_setpshared.3c \
1024     target=pthread_condattr_getpshared.3c
1025 link path=usr/share/man/man3c/pthread_key_create_once_np.3c \
1026     target=pthread_key_create.3c
1027 link path=usr/share/man/man3c/pthread_mutex_destroy.3c \
1028     target=pthread_mutex_init.3c
1029 link path=usr/share/man/man3c/pthread_mutex_reltimedlock_np.3c \
1030     target=pthread_mutex_timedlock.3c
1031 link path=usr/share/man/man3c/pthread_mutex_setprioceiling.3c \
1032     target=pthread_mutex_getprioceiling.3c
1033 link path=usr/share/man/man3c/pthread_mutex_trylock.3c \
1034     target=pthread_mutex_lock.3c
1035 link path=usr/share/man/man3c/pthread_mutex_unlock.3c \
1036     target=pthread_mutex_lock.3c
1037 link path=usr/share/man/man3c/pthread_mutexattr_destroy.3c \
1038     target=pthread_mutexattr_init.3c
1039 link path=usr/share/man/man3c/pthread_mutexattr_setprioceiling.3c \
1040     target=pthread_mutexattr_getprioceiling.3c
1041 link path=usr/share/man/man3c/pthread_mutexattr_setprotocol.3c \
1042     target=pthread_mutexattr_getprotocol.3c
1043 link path=usr/share/man/man3c/pthread_mutexattr_setpshared.3c \
1044     target=pthread_mutexattr_getpshared.3c
1045 link path=usr/share/man/man3c/pthread_mutexattr_settype.3c \
1046     target=pthread_mutexattr_gettype.3c
1047 link path=usr/share/man/man3c/pthread_rwlock_destroy.3c \
1048     target=pthread_rwlock_init.3c
1049 link path=usr/share/man/man3c/pthread_rwlock_reltimedrdlock_np.3c \
1050     target=pthread_rwlock_timedrdlock.3c
1051 link path=usr/share/man/man3c/pthread_rwlock_reltimedwrlock_np.3c \
```

```
1052      target=pthread_rwlock_timedwrlock.3c
1053 link path=usr/share/man/man3c/pthread_rwlock_tryrdlock.3c \
1054      target=pthread_rwlock_rdlock.3c
1055 link path=usr/share/man/man3c/pthread_rwlock_trywrlock.3c \
1056      target=pthread_rwlock_wrlock.3c
1057 link path=usr/share/man/man3c/pthread_rwlockattr_destroy.3c \
1058      target=pthread_rwlockattr_init.3c
1059 link path=usr/share/man/man3c/pthread_rwlockattr_setpshared.3c \
1060      target=pthread_rwlockattr_getpshared.3c
1061 link path=usr/share/man/man3c/pthread_setconcurrency.3c \
1062      target=pthread_getconcurrency.3c
1063 link path=usr/share/man/man3c/pthread_setschedparam.3c \
1064      target=pthread_getschedparam.3c
1065 link path=usr/share/man/man3c/pthread_setspecific.3c \
1066      target=pthread_getspecific.3c
1067 link path=usr/share/man/man3c/pthread_spin_init.3c \
1068      target=pthread_spin_destroy.3c
1069 link path=usr/share/man/man3c/pthread_spin_trylock.3c \
1070      target=pthread_spin_lock.3c
1071 link path=usr/share/man/man3c/putc.3c target=fputc.3c
1072 link path=usr/share/man/man3c/putc_unlocked.3c target=fputc.3c
1073 link path=usr/share/man/man3c/putchar.3c target=fputc.3c
1074 link path=usr/share/man/man3c/putchar_unlocked.3c target=fputc.3c
1075 link path=usr/share/man/man3c/putmntent.3c target=getmntent.3c
1076 link path=usr/share/man/man3c/pututline.3c target=getutent.3c
1077 link path=usr/share/man/man3c/pututxline.3c target=getutxent.3c
1078 link path=usr/share/man/man3c/putw.3c target=fputc.3c
1079 link path=usr/share/man/man3c/putwc.3c target=fputwc.3c
1080 link path=usr/share/man/man3c/putwchar.3c target=fputwc.3c
1081 link path=usr/share/man/man3c/qeconvert.3c target=econvert.3c
1082 link path=usr/share/man/man3c/qfconvert.3c target=econvert.3c
1083 link path=usr/share/man/man3c/qgconvert.3c target=econvert.3c
1084 link path=usr/share/man/man3c/quadruple_to_decimal.3c \
1085      target=floating_to_decimal.3c
1086 link path=usr/share/man/man3c/rand_r.3c target=rand.3c
1087 link path=usr/share/man/man3c/rctlblk_get_enforced_value.3c \
1088      target=rctlblk_set_value.3c
1089 link path=usr/share/man/man3c/rctlblk_get_firing_time.3c \
1090      target=rctlblk_set_value.3c
1091 link path=usr/share/man/man3c/rctlblk_get_global_action.3c \
1092      target=rctlblk_set_value.3c
1093 link path=usr/share/man/man3c/rctlblk_get_global_flags.3c \
1094      target=rctlblk_set_value.3c
1095 link path=usr/share/man/man3c/rctlblk_get_local_action.3c \
1096      target=rctlblk_set_value.3c
1097 link path=usr/share/man/man3c/rctlblk_get_local_flags.3c \
1098      target=rctlblk_set_value.3c
1099 link path=usr/share/man/man3c/rctlblk_get_privilege.3c \
1100      target=rctlblk_set_value.3c
1101 link path=usr/share/man/man3c/rctlblk_get_recipient_pid.3c \
1102      target=rctlblk_set_value.3c
1103 link path=usr/share/man/man3c/rctlblk_get_value.3c target=rctlblk_set_value.3c
1104 link path=usr/share/man/man3c/rctlblk_set_local_action.3c \
1105      target=rctlblk_set_value.3c
1106 link path=usr/share/man/man3c/rctlblk_set_local_flags.3c \
1107      target=rctlblk_set_value.3c
1108 link path=usr/share/man/man3c/rctlblk_set_privilege.3c \
1109      target=rctlblk_set_value.3c
1110 link path=usr/share/man/man3c/rctlblk_set_recipient_pid.3c \
1111      target=rctlblk_set_value.3c
1112 link path=usr/share/man/man3c/rctlblk_size.3c target=rctlblk_set_value.3c
1113 link path=usr/share/man/man3c/re_exec.3c target=re_comp.3c
1114 link path=usr/share/man/man3c/readdir_r.3c target=readdir.3c
1115 link path=usr/share/man/man3c/realloc.3c target=malloc.3c
1116 link path=usr/share/man/man3c/regerror.3c target=regcomp.3c
1117 link path=usr/share/man/man3c/regex.3c target=regcmp.3c
```

```
1118 link path=usr/share/man/man3c/regexec.3c target=regcomp.3c
1119 link path=usr/share/man/man3c/regfree.3c target=regcomp.3c
1120 link path=usr/share/man/man3c/remque.3c target=insque.3c
1121 link path=usr/share/man/man3c/resetmnttab.3c target=getmntent.3c
1122 link path=usr/share/man/man3c/rindex.3c target=index.3c
1123 link path=usr/share/man/man3c/rw_rdlock.3c target=rwlock.3c
1124 link path=usr/share/man/man3c/rw_tryrdlock.3c target=rwlock.3c
1125 link path=usr/share/man/man3c/rw_trywrlock.3c target=rwlock.3c
1126 link path=usr/share/man/man3c/rw_unlock.3c target=rwlock.3c
1127 link path=usr/share/man/man3c/rw_wrlock.3c target=rwlock.3c
1128 link path=usr/share/man/man3c/rwlock_destroy.3c target=rwlock.3c
1129 link path=usr/share/man/man3c/rwlock_init.3c target=rwlock.3c
1130 link path=usr/share/man/man3c/sched_get_priority_min.3c \
1131      target=sched_get_priority_max.3c
1132 link path=usr/share/man/man3c/schedctl_exit.3c target=schedctl_init.3c
1133 link path=usr/share/man/man3c/schedctl_lookup.3c target=schedctl_init.3c
1134 link path=usr/share/man/man3c/schedctl_start.3c target=schedctl_init.3c
1135 link path=usr/share/man/man3c/schedctl_stop.3c target=schedctl_init.3c
1136 link path=usr/share/man/man3c/seconvert.3c target=econvert.3c
1137 link path=usr/share/man/man3c/seed48.3c target=drand48.3c
1138 link path=usr/share/man/man3c/sem_reltimedwait_np.3c target=sem_timedwait.3c
1139 link path=usr/share/man/man3c/sem_trywait.3c target=sem_wait.3c
1140 link path=usr/share/man/man3c/sema_destroy.3c target=semaphore.3c
1141 link path=usr/share/man/man3c/sema_init.3c target=semaphore.3c
1142 link path=usr/share/man/man3c/sema_post.3c target=semaphore.3c
1143 link path=usr/share/man/man3c/sema_trywait.3c target=semaphore.3c
1144 link path=usr/share/man/man3c/sema_wait.3c target=semaphore.3c
1145 link path=usr/share/man/man3c/setattrat.3c target=fgetattr.3c
1146 link path=usr/share/man/man3c/setgrent.3c target=getgrnam.3c
1147 link path=usr/share/man/man3c/sethostname.3c target=gethostname.3c
1148 link path=usr/share/man/man3c/setlinebuf.3c target=setbuffer.3c
1149 link path=usr/share/man/man3c/setlogmask.3c target=syslog.3c
1150 link path=usr/share/man/man3c/setnetgrent.3c target=getnetgrent.3c
1151 link path=usr/share/man/man3c/setpriority.3c target=getpriority.3c
1152 link path=usr/share/man/man3c/setpwent.3c target=getpwnam.3c
1153 link path=usr/share/man/man3c/setspent.3c target=getspnam.3c
1154 link path=usr/share/man/man3c/setstate.3c target=random.3c
1155 link path=usr/share/man/man3c/settimeofday.3c target=gettimeofday.3c
1156 link path=usr/share/man/man3c/setusershell.3c target=getusershell.3c
1157 link path=usr/share/man/man3c/setutent.3c target=getutent.3c
1158 link path=usr/share/man/man3c/setutxent.3c target=getutxent.3c
1159 link path=usr/share/man/man3c/setvbuf.3c target=setbuf.3c
1160 link path=usr/share/man/man3c/sfconvert.3c target=econvert.3c
1161 link path=usr/share/man/man3c/sgconvert.3c target=econvert.3c
1162 link path=usr/share/man/man3c/sig2str.3c target=str2sig.3c
1163 link path=usr/share/man/man3c/sigaddset.3c target=sigsetops.3c
1164 link path=usr/share/man/man3c/sigdelset.3c target=sigsetops.3c
1165 link path=usr/share/man/man3c/sigemptyset.3c target=sigsetops.3c
1166 link path=usr/share/man/man3c/sigfillset.3c target=sigsetops.3c
1167 link path=usr/share/man/man3c/sighold.3c target=signal.3c
1168 link path=usr/share/man/man3c/sigignore.3c target=signal.3c
1169 link path=usr/share/man/man3c/sigismember.3c target=sigsetops.3c
1170 link path=usr/share/man/man3c/siglongjmp.3c target=setjmp.3c
1171 link path=usr/share/man/man3c/sigpause.3c target=signal.3c
1172 link path=usr/share/man/man3c/sigrelse.3c target=signal.3c
1173 link path=usr/share/man/man3c/sigset.3c target=signal.3c
1174 link path=usr/share/man/man3c/sigsetjmp.3c target=setjmp.3c
1175 link path=usr/share/man/man3c/sigtimedwait.3c target=sigwaitinfo.3c
1176 link path=usr/share/man/man3c/single_to_decimal.3c \
1177      target=floating_to_decimal.3c
1178 link path=usr/share/man/man3c/snprintf.3c target=printf.3c
1179 link path=usr/share/man/man3c/sprintf.3c target=printf.3c
1180 link path=usr/share/man/man3c/srand.3c target=rand.3c
1181 link path=usr/share/man/man3c/srand48.3c target=drand48.3c
1182 link path=usr/share/man/man3c/srandom.3c target=random.3c
1183 link path=usr/share/man/man3c/sscanf.3c target=scanf.3c
```

```
1184 link path=usr/share/man/man3c/stderr.3c target=stdio.3c
1185 link path=usr/share/man/man3c/stdin.3c target=stdio.3c
1186 link path=usr/share/man/man3c/stdout.3c target=stdio.3c
1187 link path=usr/share/man/man3c/strcasecmp.3c target=string.3c
1188 link path=usr/share/man/man3c/strcasecmp_l.3c target=string.3c
1189 link path=usr/share/man/man3c/strcat.3c target=string.3c
1190 link path=usr/share/man/man3c/strchr.3c target=string.3c
1191 link path=usr/share/man/man3c/strcmp.3c target=string.3c
1192 link path=usr/share/man/man3c/strcoll_l.3c target=strcoll.3c
1193 link path=usr/share/man/man3c/strcpy.3c target=string.3c
1194 link path=usr/share/man/man3c/strcspn.3c target=string.3c
1195 link path=usr/share/man/man3c/strdup.3c target=string.3c
1196 link path=usr/share/man/man3c/strfmon_l.3c target=strfmon.3c
1197 link path=usr/share/man/man3c/strftime_l.3c target=strftime.3c
1198 link path=usr/share/man/man3c/strerror_r.3c target=strerror.3c
1199 link path=usr/share/man/man3c/strlcat.3c target=string.3c
1200 link path=usr/share/man/man3c/strlcpy.3c target=string.3c
1201 link path=usr/share/man/man3c/strlen.3c target=string.3c
1202 link path=usr/share/man/man3c/strncasecmp.3c target=string.3c
1203 link path=usr/share/man/man3c/strncasecmp_l.3c target=string.3c
1204 link path=usr/share/man/man3c/strncat.3c target=string.3c
1205 link path=usr/share/man/man3c/strncmp.3c target=string.3c
1206 link path=usr/share/man/man3c/strncpy.3c target=string.3c
1207 link path=usr/share/man/man3c/strnlen.3c target=string.3c
1208 link path=usr/share/man/man3c/strpbrk.3c target=string.3c
1209 link path=usr/share/man/man3c/strptime_l.3c target=strptime.3c
1210 link path=usr/share/man/man3c/strrchr.3c target=string.3c
1211 link path=usr/share/man/man3c/strsep.3c target=string.3c
1212 link path=usr/share/man/man3c/strspn.3c target=string.3c
1213 link path=usr/share/man/man3c/strstr.3c target=string.3c
1214 link path=usr/share/man/man3c/strtof.3c target=strtod.3c
1215 link path=usr/share/man/man3c/strtok.3c target=string.3c
1216 link path=usr/share/man/man3c/strtok_r.3c target=string.3c
1217 link path=usr/share/man/man3c/strtold.3c target=strtod.3c
1218 link path=usr/share/man/man3c/strtoll.3c target=strtol.3c
1219 link path=usr/share/man/man3c/strtoull.3c target=strtoul.3c
1220 link path=usr/share/man/man3c/strtoumax.3c target=strtoimax.3c
1221 link path=usr/share/man/man3c/strxfrm_l.3c target=strxfrm.3c
1222 link path=usr/share/man/man3c/swapcontext.3c target=makecontext.3c
1223 link path=usr/share/man/man3c/swprintf.3c target=fwprintf.3c
1224 link path=usr/share/man/man3c/swscanf.3c target=fwscanf.3c
1225 link path=usr/share/man/man3c/tdelete.3c target=tsearch.3c
1226 link path=usr/share/man/man3c/tempnam.3c target=tmpnam.3c
1227 link path=usr/share/man/man3c/textdomain.3c target=gettext.3c
1228 link path=usr/share/man/man3c/tfind.3c target=tsearch.3c
1229 link path=usr/share/man/man3c/thr_continue.3c target=thr_suspend.3c
1230 link path=usr/share/man/man3c/thr_getspecific.3c target=thr_keycreate.3c
1231 link path=usr/share/man/man3c/thr_keycreate_once.3c target=thr_keycreate.3c
1232 link path=usr/share/man/man3c/thr_setconcurrency.3c \
1233      target=thr_getconcurrency.3c
1234 link path=usr/share/man/man3c/thr_setprio.3c target=thr_getprio.3c
1235 link path=usr/share/man/man3c/thr_setspecific.3c target=thr_keycreate.3c
1236 link path=usr/share/man/man3c/timer_getoverrun.3c target=timer_settime.3c
1237 link path=usr/share/man/man3c/timer_gettime.3c target=timer_settime.3c
1238 link path=usr/share/man/man3c/timerclear.3c target=timeradd.3c
1239 link path=usr/share/man/man3c/timercmp.3c target=timeradd.3c
1240 link path=usr/share/man/man3c/timerisset.3c target=timeradd.3c
1241 link path=usr/share/man/man3c/timersub.3c target=timeradd.3c
1242 link path=usr/share/man/man3c/tmpnam_r.3c target=tmpnam.3c
1243 link path=usr/share/man/man3c/tolower_l.3c target=tolower.3c
1244 link path=usr/share/man/man3c/toupper_l.3c target=toupper.3c
1245 link path=usr/share/man/man3c/towctrans.3c target=wctrans.3c
1246 link path=usr/share/man/man3c/towctrans_l.3c target=wctrans.3c
1247 link path=usr/share/man/man3c/towlower_l.3c target=towlower.3c
1248 link path=usr/share/man/man3c/towupper_l.3c target=towupper.3c
1249 link path=usr/share/man/man3c/ttyname_r.3c target=ttyname.3c
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1250 link path=usr/share/man/man3c/twalk.3c target=tsearch.3c
1251 link path=usr/share/man/man3c/tzset.3c target=ctime.3c
1252 link path=usr/share/man/man3c/uconv_u16tou8.3c target=uconv_u16tou32.3c
1253 link path=usr/share/man/man3c/uconv_u32tou16.3c target=uconv_u16tou32.3c
1254 link path=usr/share/man/man3c/uconv_u32tou8.3c target=uconv_u16tou32.3c
1255 link path=usr/share/man/man3c/uconv_u8tou16.3c target=uconv_u16tou32.3c
1256 link path=usr/share/man/man3c/uconv_u8tou32.3c target=uconv_u16tou32.3c
1257 link path=usr/share/man/man3c/ucred_free.3c target=ucred_get.3c
1258 link path=usr/share/man/man3c/ucred_getegid.3c target=ucred_get.3c
1259 link path=usr/share/man/man3c/ucred_geteuid.3c target=ucred_get.3c
1260 link path=usr/share/man/man3c/ucred_getgroups.3c target=ucred_get.3c
1261 link path=usr/share/man/man3c/ucred_getlabel.3c target=ucred_get.3c
1262 link path=usr/share/man/man3c/ucred_getpflags.3c target=ucred_get.3c
1263 link path=usr/share/man/man3c/ucred_getpid.3c target=ucred_get.3c
1264 link path=usr/share/man/man3c/ucred_getprivset.3c target=ucred_get.3c
1265 link path=usr/share/man/man3c/ucred_getprojid.3c target=ucred_get.3c
1266 link path=usr/share/man/man3c/ucred_getrgid.3c target=ucred_get.3c
1267 link path=usr/share/man/man3c/ucred_getruid.3c target=ucred_get.3c
1268 link path=usr/share/man/man3c/ucred_getsgid.3c target=ucred_get.3c
1269 link path=usr/share/man/man3c/ucred_getsuid.3c target=ucred_get.3c
1270 link path=usr/share/man/man3c/ucred_getzoneid.3c target=ucred_get.3c
1271 link path=usr/share/man/man3c/ucred_size.3c target=ucred_get.3c
1272 link path=usr/share/man/man3c/ulckpwdf.3c target=lckpwdf.3c
1273 link path=usr/share/man/man3c/ulltostr.3c target=strtol.3c
1274 link path=usr/share/man/man3c/unordered.3c target=isnand.3c
1275 link path=usr/share/man/man3c/updwtmp.3c target=getutxent.3c
1276 link path=usr/share/man/man3c/updwtmpx.3c target=getutxent.3c
1277 link path=usr/share/man/man3c/utmpname.3c target=getutent.3c
1278 link path=usr/share/man/man3c/utmpxname.3c target=getutxent.3c
1279 link path=usr/share/man/man3c/valloc.3c target=malloc.3c
1280 link path=usr/share/man/man3c/vasprintf.3c target=vprintf.3c
1281 link path=usr/share/man/man3c/verr.3c target=err.3c
1282 link path=usr/share/man/man3c/verrx.3c target=err.3c
1283 link path=usr/share/man/man3c/vfprintf.3c target=vprintf.3c
1284 link path=usr/share/man/man3c/vfscanf.3c target=scanf.3c
1285 link path=usr/share/man/man3c/vfwscanf.3c target=fwscanf.3c
1286 link path=usr/share/man/man3c/vscanf.3c target=scanf.3c
1287 link path=usr/share/man/man3c/vsnprintf.3c target=vprintf.3c
1288 link path=usr/share/man/man3c/vsprintf.3c target=vprintf.3c
1289 link path=usr/share/man/man3c/vsscanf.3c target=scanf.3c
1290 link path=usr/share/man/man3c/vswprintf.3c target=vfwprintf.3c
1291 link path=usr/share/man/man3c/vswscanf.3c target=fwscanf.3c
1292 link path=usr/share/man/man3c/vwarn.3c target=err.3c
1293 link path=usr/share/man/man3c/vwarnx.3c target=err.3c
1294 link path=usr/share/man/man3c/vwprintf.3c target=vfwprintf.3c
1295 link path=usr/share/man/man3c/vwscanf.3c target=fwscanf.3c
1296 link path=usr/share/man/man3c/wait4.3c target=wait3.3c
1297 link path=usr/share/man/man3c/warn.3c target=err.3c
1298 link path=usr/share/man/man3c/warnx.3c target=err.3c
1299 link path=usr/share/man/man3c/watof.3c target=wcstod.3c
1300 link path=usr/share/man/man3c/watoi.3c target=wcstol.3c
1301 link path=usr/share/man/man3c/watol.3c target=wcstol.3c
1302 link path=usr/share/man/man3c/watoll.3c target=wcstol.3c
1303 link path=usr/share/man/man3c/wcrtomb_l.3c target=wcrtomb.3c
1304 link path=usr/share/man/man3c/wcscat.3c target=wcstring.3c
1305 link path=usr/share/man/man3c/wcschr.3c target=wcstring.3c
1306 link path=usr/share/man/man3c/wcscmp.3c target=wcstring.3c
1307 link path=usr/share/man/man3c/wcscoll_l.3c target=wcscoll.3c
1308 link path=usr/share/man/man3c/wcscpy.3c target=wcstring.3c
1309 link path=usr/share/man/man3c/wcscspn.3c target=wcstring.3c
1310 link path=usr/share/man/man3c/wcsetno.3c target=cset.3c
1311 link path=usr/share/man/man3c/wcslen.3c target=wcstring.3c
1312 link path=usr/share/man/man3c/wcsncat.3c target=wcstring.3c
1313 link path=usr/share/man/man3c/wcsncmp.3c target=wcstring.3c
1314 link path=usr/share/man/man3c/wcsncpy.3c target=wcstring.3c
1315 link path=usr/share/man/man3c/wcspbrk.3c target=wcstring.3c
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1316 link path=usr/share/man/man3c/wcsrchr.3c target=wcstring.3c
1317 link path=usr/share/man/man3c/wcsspn.3c target=wcstring.3c
1318 link path=usr/share/man/man3c/wcstof.3c target=wcstod.3c
1319 link path=usr/share/man/man3c/wcstok.3c target=wcstring.3c
1320 link path=usr/share/man/man3c/wcstold.3c target=wcstod.3c
1321 link path=usr/share/man/man3c/wcstoll.3c target=wcstol.3c
1322 link path=usr/share/man/man3c/wcstoull.3c target=wcstoul.3c
1323 link path=usr/share/man/man3c/wcstoumax.3c target=wcstoimax.3c
1324 link path=usr/share/man/man3c/wcswcs.3c target=wcstring.3c
1325 link path=usr/share/man/man3c/wcswidth_l.3c target=wcswidth.3c
1326 link path=usr/share/man/man3c/wctob_l.3c target=wctob.3c
1327 link path=usr/share/man/man3c/wctomb_l.3c target=wctomb.3c
1328 link path=usr/share/man/man3c/wctrans_l.3c target=wctrans.3c
1329 link path=usr/share/man/man3c/wctype_l.3c target=wctype.3c
1330 link path=usr/share/man/man3c/wcwidth_l.3c target=wcwidth.3c
1331 link path=usr/share/man/man3c/windex.3c target=wcstring.3c
1332 link path=usr/share/man/man3c/wordfree.3c target=wordexp.3c
1333 link path=usr/share/man/man3c/wprintf.3c target=fwprintf.3c
1334 link path=usr/share/man/man3c/wrindex.3c target=wcstring.3c
1335 link path=usr/share/man/man3c/wscanf.3c target=fwscanf.3c
1336 link path=usr/share/man/man3c/wscasecmp.3c target=wstring.3c
1337 link path=usr/share/man/man3c/wscat.3c target=wcstring.3c
1338 link path=usr/share/man/man3c/wschr.3c target=wcstring.3c
1339 link path=usr/share/man/man3c/wscmp.3c target=wcstring.3c
1340 link path=usr/share/man/man3c/wscol.3c target=wstring.3c
1341 link path=usr/share/man/man3c/wscoll.3c target=wcscoll.3c
1342 link path=usr/share/man/man3c/wscpy.3c target=wcstring.3c
1343 link path=usr/share/man/man3c/wscspn.3c target=wcstring.3c
1344 link path=usr/share/man/man3c/wsdup.3c target=wstring.3c
1345 link path=usr/share/man/man3c/wslen.3c target=wcstring.3c
1346 link path=usr/share/man/man3c/wsncasecmp.3c target=wstring.3c
1347 link path=usr/share/man/man3c/wsncat.3c target=wcstring.3c
1348 link path=usr/share/man/man3c/wsncmp.3c target=wcstring.3c
1349 link path=usr/share/man/man3c/wsncpy.3c target=wcstring.3c
1350 link path=usr/share/man/man3c/wspbrk.3c target=wcstring.3c
1351 link path=usr/share/man/man3c/wsrchr.3c target=wcstring.3c
1352 link path=usr/share/man/man3c/wsspn.3c target=wcstring.3c
1353 link path=usr/share/man/man3c/wstod.3c target=wcstod.3c
1354 link path=usr/share/man/man3c/wstok.3c target=wcstring.3c
1355 link path=usr/share/man/man3c/wstol.3c target=wcstol.3c
1356 link path=usr/share/man/man3c/wstostr.3c target=strtows.3c
1357 link path=usr/share/man/man3c/wsxfrm.3c target=wcsxfrm.3c
```