

new/usr/src/lib/libeti/form/common/field.c

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*****
8708 Mon Jan 21 12:52:14 2019
new/usr/src/lib/libeti/form/common/field.c
10118 libeti() NULL check after deref
*****

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22 /*      Copyright (c) 1988 AT&T */
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26 /*
27  *      Copyright (c) 1997, by Sun Microsystems, Inc.
28  *      All rights reserved.
29  */

31 /*
32  * Copyright (c) 2018, Joyent, Inc.
33  */
34 #pragma ident      "%Z%M% %I%      %E% SMI"

35 /*LINTLIBRARY*/

37 #include <sys/types.h>
38 #include <stdlib.h>
39 #include "utility.h"

41 /*
42  * default field
43  */

45 static FIELD default_field =
46 {
47     0,                /* status      */
48     0,                /* rows        */
49     0,                /* cols        */
50     0,                /* frow        */
51     0,                /* fcol        */
52     0,                /* drows       */
53     0,                /* dcols       */
54     0,                /* maxgrow     */
55     0,                /* nrow        */
56     0,                /* nbuf        */
57     NO_JUSTIFICATION, /* just        */
58     0,                /* page        */
59     0,                /* index       */
60     ' ',              /* pad         */

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61     A_NORMAL,                /* fore        */
62     A_NORMAL,                /* back        */
63     0_VISIBLE,
64     0_ACTIVE,
65     0_PUBLIC,
66     0_EDIT,
67     0_WRAP,
68     0_BLANK,
69     0_AUTOSKIP,
70     0_NULLOK,
71     0_PASSOK,
72     0_STATIC,                /* opts        */
73     (FIELD *)0,              /* snext       */
74     (FIELD *)0,              /* sprev       */
75     (FIELD *)0,              /* link        */
76     (FORM *)0,               /* form        */
77     (FIELDTYPE *)0,          /* type        */
78     (char *)0,               /* arg         */
79     (char *)0,               /* buf         */
80     (char *)0,               /* usrptr      */
81 };
    unchanged_portion_omitted_

335     /*
336     * set_max_field
337     */

339 int
340 set_max_field(FIELD *f, int max)
341 {
342     BOOLEAN onerow;
343     BOOLEAN onerow = OneRow(f);

344     if (!f)
345         return (E_BAD_ARGUMENT);

347     onerow = OneRow(f);

349     if (max && ((onerow && f->dcols > max) ||
350         if (!f || max && ((onerow && f->dcols > max) ||
351             (!onerow && f->drows > max)))
352         return (E_BAD_ARGUMENT);

353     f->maxgrow = max;
354     Clr(f, GROWABLE);

356     if (!Opt(f, 0_STATIC) && ((!max || onerow && f->dcols < max) ||
357         (!onerow && f->drows < max))) {
358         Set(f, GROWABLE);
359     }

361     return (E_OK);
362 }
    unchanged_portion_omitted_

```