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1: [#t SVR4.2/usr/src/common/uts/proc/ulimit.h]
2: #ifndef _PROC_ULIMIT_H /* wrapper symbol for kernel use */
3: #define _PROC_ULIMIT_H /* subject to change without notice */
4:
5: #ident "@(#)kern:proc/ulimit.h 1.4"
6: #ident "$Header: $"
7:
8: #if defined(__cplusplus)
9: extern "C" {
10: #endif
11:
12: /* Copyright (c) 1987, 1988 Microsoft Corporation */
13: /* All Rights Reserved */
14:
15: /* This Module contains Proprietary Information of Microsoft */
16: /* Corporation and should be treated as Confidential. */
17:
18: /*
19: * THIS FILE CONTAINS CODE WHICH IS DESIGNED TO BE
20: * PORTABLE BETWEEN DIFFERENT MACHINE ARCHITECTURES
21: * AND CONFIGURATIONS. IT SHOULD NOT REQUIRE ANY
22: * MODIFICATIONS WHEN ADAPTING XENIX TO NEW HARDWARE.
23: */
24:
25: /*
26: * The following are codes which can be
27: * passed to the ulimit system call. (Xenix compatible.)
28: */
29:
30: #if !defined(_XOPEN_SOURCE)
31: #define UL_GFILLLIM 1 /* get file limit */
32: #define UL_SPILLIM 2 /* set file limit */
33: #define UL_GMEMLIM 3 /* get process size limit */
34: #define UL_GDESLIM 4 /* get file descriptor limit */
35: #define UL_GTXTOFF 64 /* get text offset */
36: #endif /* !defined(_XOPEN_SOURCE) */
37:
38: /*
39: * The following are symbolic constants required for
40: * X/Open Conformance. They are the equivalents of
41: * the constants above.
42: */
43:
44: #define UL_GETFSIZE 1 /* get file limit */
45: #define UL_SETFSIZE 2 /* set file limit */
46:
47:
48: #if defined(__cplusplus)
49: }
50: #endif
51:
52: #endif /* _PROC_ULIMIT_H */

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15: License along with the GNU C Library; if not, write to the Free
16: Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA
17: 02111-1307 USA. */
18:
19: #ifndef _ULIMIT_H
20: #define _ULIMIT_H 1
21:
22: #include <features.h>
23:
24: /* Constants used as the first parameter for 'ulimit'. They denote limits
25: which can be set or retrieved using this function. */
26: enum
27: {
28:     UL_GETFSIZE = 1, /* Return limit on the size of a file,
29:                      in units of 512 bytes. */
30:     #define UL_GETFSIZE UL_GETFSIZE
31:     UL_SETFSIZE, /* Set limit on the size of a file to
32:                 second argument. */
33:     #define UL_SETFSIZE UL_SETFSIZE
34:     __UL_GETMAXBRK, /* Return the maximum possible address
35:                    of the data segment. */
36:     __UL_GETOPENMAX /* Return the maximum number of files
37:                    that the calling process can open.*/
38: };
39:
40:
41: __BEGIN_DECLS
42:
43: /* Control process limits according to CMD. */
44: extern long int ulimit (int __cmd, ...) __THROW;
45:
46: __END_DECLS
47:
48: #endif /* ulimit.h */

```