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*****
94432 Mon Jul 23 17:09:59 2012
new/usr/src/uts/common/io/comstar/port/iscsit/iscsit.c
653 incorrect handling in iscsit of duplicate PDUs with cmdsn > expsn
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23 *
24 * Copyright 2012 Nexenta Systems, Inc. All rights reserved.
25 */
26 /*
27 * Copyright 2011 Nexenta Systems, Inc. All rights reserved.
28 */
27 #include <sys/cpuvar.h>
28 #include <sys/types.h>
29 #include <sys/conf.h>
30 #include <sys/stat.h>
31 #include <sys/file.h>
32 #include <sys/ddi.h>
33 #include <sys/sunddi.h>
34 #include <sys/modctl.h>
35 #include <sys/sysmacros.h>
36 #include <sys/socket.h>
37 #include <sys/strsubr.h>
38 #include <sys/nvpair.h>
39
40 #include <sys/stmf.h>
41 #include <sys/stmf_ioctl.h>
42 #include <sys/portif.h>
43 #include <sys/idm/idm.h>
44 #include <sys/idm/idm_conn_sm.h>
45
46 #include "iscsit_isns.h"
47 #include "iscsit.h"
48
49 #define ISCSIT_VERSION      BUILD_DATE "-1.18dev"
50 #define ISCSIT_NAME_VERSION "COMSTAR ISCSIT v" ISCSIT_VERSION
51
52 /*
53  * DDI entry points.
54  */
55 static int iscsit_drv_attach(dev_info_t *, ddi_attach_cmd_t);

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56 static int iscsit_drv_detach(dev_info_t *, ddi_detach_cmd_t);
57 static int iscsit_drv_getinfo(dev_info_t *, ddi_info_cmd_t, void *, void **);
58 static int iscsit_drv_open(dev_t *, int, int, cred_t *);
59 static int iscsit_drv_close(dev_t, int, int, cred_t *);
60 static boolean_t iscsit_drv_busy(void);
61 static int iscsit_drv_ioctl(dev_t, int, intptr_t, int, cred_t *, int *);
62
63 extern struct mod_ops mod_miscops;
64
65
66 static struct cb_ops iscsit_cb_ops = {
67     iscsit_drv_open,      /* cb_open */
68     iscsit_drv_close,    /* cb_close */
69     nodev,               /* cb_strategy */
70     nodev,               /* cb_print */
71     nodev,               /* cb_dump */
72     nodev,               /* cb_read */
73     nodev,               /* cb_write */
74     iscsit_drv_ioctl,    /* cb_ioctl */
75     nodev,               /* cb_devmap */
76     nodev,               /* cb_mmap */
77     nodev,               /* cb_segmap */
78     nochpoll,           /* cb_chpoll */
79     ddi_prop_op,        /* cb_prop_op */
80     NULL,                /* cb_streamtab */
81     D_MP,                /* cb_flag */
82     CB_REV,              /* cb_rev */
83     nodev,               /* cb_aread */
84     nodev,               /* cb_awrite */
85 };
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64 unchanged portion omitted
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