

[솔루션 기능테스트] NEC Express 5800FT Server 기능테스트 결과서

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1. 문서 개요

본 문서는 Nec Express5800/ft 4Way 장비와 Asianux Server 2.0 OS(x86_32)의 LTP runalltests.sh를 중심으로 테스트하여 향후 솔루션 업체의 참고자료 활용을 위해 제작되었다.

runalltests.sh는 아래와 같은 테스트 항목을 가지고 있다

- 파일시스템 스트레스 테스트
- 디스크 I/O 테스트
- 메모리 관리 스트레스 테스트
- IPC 스트레스 테스트
- 스케줄러 테스트
- 명령어 함수 확인 테스트
- 시스템 호출 함수 확인 테스트

가. 문서의 목적

다음과 같은 세부적인 목적을 달성하기 위하여 작성되었다.

- 0 Asianux Server 2.0 버전의 LTP runalltests.sh 테스트 결과
- 0 진행 중 문제 발생 사항과 각각의 진행사항

나. 본 문서의 사용방법

다음과 같은 방법으로 사용할 수 있다.

- 0 Asianux Server 2.0 버전의 LTP runalltests.sh 테스트 결과를 확인한다.
- 0 x86_32 4way급 하드웨어의 기능을 확인한다.

2. 테스트 완료 사항

이하의 내용은 기능 및 부하 테스트 결과와 문제 발생 사항과 진행사항을 기술한다.

가. 기능 및 부하 테스트 결과

항목	방법	결과
LTP 테스트 스위트 설치	tar xvfz ltp-full-20070331.tar.tgz cd ltp-full-20070331 nice -20 make -j28 make install	PASS
LTP 테스트 실행	./runalltests.sh -p -l 200704201314.log	PASS : 828 FAIL : 3 (LTP runalltests.sh FAIL List 참조)
이중화 CPU/IO 모듈 착탈 테스트	정상 동작중이던 모듈#0, #1중 어느 한쪽을 제거한 후에도 시스템이 정상 동작하는지 확인	PASS
이중화 전원 모듈 착탈 테스트	정상 동작중이던 전원#0, #1중 어느 한쪽을 제거한 시스템이 정상 동작하는지 확인	PASS

<표 1 기능 및 부하 테스트 결과>

0 FAIL List

구분	항목	테스트 명세
시스템콜	gettimeofday02	get the date and the time 오류
	ioperm02	set port input/output permissions 오류
	gf18	Change to fix file reation error on certain filesystems. gf15 and gf18 failed on both 32-bits and 64-bits, Growfile used lseek and fstat to operate file. When file grows beyond 4G, lseek and fstat would fail on 32-bits machine. Value too large for defined data type

<표 2 오류 리스트>

0 LTP runalltests.sh 결과 리포트

Test Start Time: Fri Apr 20 15:49:56 2007

```

-----
Testcase                                Result      Exit Value
-----
abort01                                PASS        0
accept01                                PASS        0
access01                                PASS        0

```

access02	PASS	0
access03	PASS	0
access04	PASS	0
access05	PASS	0
acct01	PASS	0
acct02	PASS	0
adjtimex01	PASS	0
adjtimex02	PASS	0
alarm01	PASS	0
alarm02	PASS	0
alarm03	PASS	0
alarm04	PASS	0
alarm05	PASS	0
alarm06	PASS	0
alarm07	PASS	0
asyncio02	PASS	0
bind01	PASS	0
bind02	PASS	0
brk01	PASS	0
capget01	PASS	0
capget02	PASS	0
capset01	PASS	0
capset02	PASS	0
chdir01	PASS	0
chdir01A	PASS	0
chdir02	PASS	0
chdir03	PASS	0
chdir04	PASS	0
chmod01	PASS	0
chmod01A	PASS	0
chmod02	PASS	0
chmod03	PASS	0
chmod04	PASS	0
chmod05	PASS	0
chmod06	PASS	0
chmod07	PASS	0
chown01	PASS	0
chown02	PASS	0
chown03	PASS	0

chown04	PASS	0
chown05	PASS	0
chroot01	PASS	0
chroot02	PASS	0
chroot03	PASS	0
chroot04	PASS	0
clone01	PASS	0
clone02	PASS	0
clone03	PASS	0
clone04	PASS	0
clone05	PASS	0
clone06	PASS	0
clone07	PASS	0
close01	PASS	0
close02	PASS	0
close08	PASS	0
confstr01	PASS	0
connect01	PASS	0
creat01	PASS	0
creat03	PASS	0
creat04	PASS	0
creat05	PASS	0
creat06	PASS	0
creat07	PASS	0
creat08	PASS	0
creat09	PASS	0
dup01	PASS	0
dup02	PASS	0
dup03	PASS	0
dup04	PASS	0
dup05	PASS	0
dup06	PASS	0
dup07	PASS	0
dup201	PASS	0
dup202	PASS	0
dup203	PASS	0
dup204	PASS	0
dup205	PASS	0
exec101	PASS	0

execle01	PASS	0
execlp01	PASS	0
execv01	PASS	0
execve01	PASS	0
execve02	PASS	0
execve03	PASS	0
execve04	PASS	0
execve05	PASS	0
execve06	PASS	0
execvp01	PASS	0
exit01	PASS	0
exit02	PASS	0
faccessat01	PASS	0
fchdir01	PASS	0
fchdir02	PASS	0
fchdir03	PASS	0
fchmod01	PASS	0
fchmod02	PASS	0
fchmod03	PASS	0
fchmod04	PASS	0
fchmod05	PASS	0
fchmod06	PASS	0
fchmod07	PASS	0
fchmodat01	PASS	0
fchown01	PASS	0
fchown02	PASS	0
fchown03	PASS	0
fchown04	PASS	0
fchown05	PASS	0
fchownat01	PASS	0
fcntl01	PASS	0
fcntl02	PASS	0
fcntl03	PASS	0
fcntl04	PASS	0
fcntl05	PASS	0
fcntl06	PASS	0
fcntl07	PASS	0
fcntl07B	PASS	0
fcntl08	PASS	0

fcnt109	PASS	0
fcnt110	PASS	0
fcnt111	PASS	0
fcnt112	PASS	0
fcnt113	PASS	0
fcnt114	PASS	0
fcnt115	PASS	0
fcnt117	PASS	0
fcnt118	PASS	0
fcnt119	PASS	0
fcnt120	PASS	0
fcnt121	PASS	0
fcnt122	PASS	0
fcnt123	PASS	0
fcnt124	PASS	0
fcnt125	PASS	0
fcnt126	PASS	0
fdatasync01	PASS	0
fdatasync02	PASS	0
flock01	PASS	0
flock02	PASS	0
flock03	PASS	0
flock04	PASS	0
flock05	PASS	0
flock06	PASS	0
fmtmsg01	PASS	0
fork01	PASS	0
fork02	PASS	0
fork03	PASS	0
fork04	PASS	0
fork05	PASS	0
fork06	PASS	0
fork07	PASS	0
fork08	PASS	0
fork09	PASS	0
fork10	PASS	0
fork11	PASS	0
fpathconf01	PASS	0
fstat01	PASS	0

fstat02	PASS	0
fstat03	PASS	0
fstat04	PASS	0
fstat05	PASS	0
fstatat01	PASS	0
fstatfs01	PASS	0
fstatfs02	PASS	0
fsync01	PASS	0
fsync02	PASS	0
fsync03	PASS	0
ftruncate01	PASS	0
ftruncate02	PASS	0
ftruncate03	PASS	0
ftruncate04	PASS	0
futimesat01	PASS	0
getcontext01	PASS	0
getcwd01	PASS	0
getcwd02	PASS	0
getcwd03	PASS	0
getdents01	PASS	0
getdents02	PASS	0
getdents03	PASS	0
getdents04	PASS	0
getdomainname01	PASS	0
getdtablesize01	PASS	0
getegid01	PASS	0
geteuid01	PASS	0
getgid01	PASS	0
getgid02	PASS	0
getgid03	PASS	0
getgroups01	PASS	0
getgroups02	PASS	0
getgroups03	PASS	0
getgroups04	PASS	0
gethostid01	PASS	0
gethostname01	PASS	0
getitimer01	PASS	0
getitimer02	PASS	0
getitimer03	PASS	0

getpagesize01	PASS	0
getpeername01	PASS	0
getpgid01	PASS	0
getpgid02	PASS	0
getpgrp01	PASS	0
getpid01	PASS	0
getpid02	PASS	0
getppid01	PASS	0
getppid02	PASS	0
getpriority01	PASS	0
getpriority02	PASS	0
getresgid01	PASS	0
getresgid02	PASS	0
getresgid03	PASS	0
getresuid01	PASS	0
getresuid02	PASS	0
getresuid03	PASS	0
getrlimit01	PASS	0
getrlimit02	PASS	0
getrusage01	PASS	0
getrusage02	PASS	0
getsid01	PASS	0
getsid02	PASS	0
getsockname01	PASS	0
getsockopt01	PASS	0
gettimeofday01	PASS	0
gettimeofday02	FAIL	1
getuid01	PASS	0
getuid02	PASS	0
getuid03	PASS	0
ioperm01	PASS	0
ioperm02	FAIL	1
iopl01	PASS	0
iopl02	PASS	0
kill01	PASS	0
kill02	PASS	0
kill03	PASS	0
kill04	PASS	0
kill05	PASS	0

kill06	PASS	0
kill07	PASS	0
kill08	PASS	0
kill09	PASS	0
kill10	PASS	0
kill11	PASS	0
kill12	PASS	0
lchown01	PASS	0
lchown02	PASS	0
link01	PASS	0
link02	PASS	0
link03	PASS	0
link04	PASS	0
link05	PASS	0
link06	PASS	0
link07	PASS	0
linkat01	PASS	0
listen01	PASS	0
llseek01	PASS	0
llseek02	PASS	0
lseek01	PASS	0
lseek02	PASS	0
lseek03	PASS	0
lseek04	PASS	0
lseek05	PASS	0
lseek06	PASS	0
lseek07	PASS	0
lseek08	PASS	0
lseek09	PASS	0
lseek10	PASS	0
lstat01A	PASS	0
lstat01	PASS	0
lstat02	PASS	0
lstat03	PASS	0
mallopt01	PASS	0
memset01	PASS	0
memcmp01	PASS	0
memcpy01	PASS	0
mlockall01	PASS	0

mlockall02	PASS	0
mlockall03	PASS	0
mkdir01	PASS	0
mkdir02	PASS	0
mkdir03	PASS	0
mkdir04	PASS	0
mkdir05	PASS	0
mkdir05A	PASS	0
mkdir08	PASS	0
mkdir09	PASS	0
mkdirat01	PASS	0
mknod01	PASS	0
mknod02	PASS	0
mknod03	PASS	0
mknod04	PASS	0
mknod05	PASS	0
mknod06	PASS	0
mknod07	PASS	0
mknod08	PASS	0
mknod09	PASS	0
mknodat01	PASS	0
mlock01	PASS	0
mlock02	PASS	0
qmm01	PASS	0
mmap01	PASS	0
mmap02	PASS	0
mmap03	PASS	0
mmap04	PASS	0
mmap05	PASS	0
mmap06	PASS	0
mmap07	PASS	0
mmap08	PASS	0
mmap09	PASS	0
modify_ldt01	PASS	0
modify_ldt02	PASS	0
mprotect01	PASS	0
mprotect02	PASS	0
mprotect03	PASS	0
mremap01	PASS	0

mr emap02	PASS	0
mr emap03	PASS	0
mr emap04	PASS	0
msgct l01	PASS	0
msgct l02	PASS	0
msgct l03	PASS	0
msgct l04	PASS	0
msgct l05	PASS	0
msgct l06	PASS	0
msgct l07	PASS	0
msgct l08	PASS	0
msgct l09	PASS	0
msgget01	PASS	0
msgget02	PASS	0
msgget03	PASS	0
msgget04	PASS	0
msgrcv01	PASS	0
msgrcv02	PASS	0
msgrcv03	PASS	0
msgrcv04	PASS	0
msgrcv05	PASS	0
msgrcv06	PASS	0
msgsnd01	PASS	0
msgsnd02	PASS	0
msgsnd03	PASS	0
msgsnd04	PASS	0
msgsnd05	PASS	0
msgsnd06	PASS	0
msync01	PASS	0
msync02	PASS	0
msync03	PASS	0
msync04	PASS	0
msync05	PASS	0
munlock01	PASS	0
munlock02	PASS	0
munlockall01	PASS	0
munlockall02	PASS	0
munmap01	PASS	0
munmap02	PASS	0

munmap03	PASS	0
nanosleep01	PASS	0
nanosleep02	PASS	0
nanosleep03	PASS	0
nanosleep04	PASS	0
nftw01	PASS	0
nftw6401	PASS	0
nice01	PASS	0
nice02	PASS	0
nice03	PASS	0
nice04	PASS	0
nice05	PASS	0
open01	PASS	0
open01A	PASS	0
open02	PASS	0
open03	PASS	0
open04	PASS	0
open05	PASS	0
open06	PASS	0
open07	PASS	0
open08	PASS	0
open09	PASS	0
open10	PASS	0
openat01	PASS	0
mincore01	PASS	0
madvise01	PASS	0
madvise02	PASS	0
pathconf01	PASS	0
pause01	PASS	0
pause02	PASS	0
pause03	PASS	0
pipe01	PASS	0
pipe02	PASS	0
pipe03	PASS	0
pipe04	PASS	0
pipe05	PASS	0
pipe06	PASS	0
pipe07	PASS	0
pipe08	PASS	0

pipe09	PASS	0
pipe10	PASS	0
pipe11	PASS	0
poll01	PASS	0
prctl01	PASS	0
prctl02	PASS	0
pread01	PASS	0
pread02	PASS	0
pread03	PASS	0
profil01	PASS	0
pselect01	PASS	0
ptrace01	PASS	0
ptrace02	PASS	0
ptrace03	PASS	0
pwrite01	PASS	0
pwrite02	PASS	0
pwrite03	PASS	0
pwrite04	PASS	0
read01	PASS	0
read02	PASS	0
read03	PASS	0
read04	PASS	0
readdir01	PASS	0
readdir02	PASS	0
readlink01A	PASS	0
readlink01	PASS	0
readlink02	PASS	0
readlink03	PASS	0
readlink04	PASS	0
readlinkat01	PASS	0
readv01	PASS	0
readv02	PASS	0
readv03	PASS	0
reboot01	PASS	0
reboot02	PASS	0
recv01	PASS	0
recvfrom01	PASS	0
recvmsg01	PASS	0
rename01	PASS	0

rename01A	PASS	0
rename02	PASS	0
rename03	PASS	0
rename04	PASS	0
rename05	PASS	0
rename06	PASS	0
rename07	PASS	0
rename08	PASS	0
rename09	PASS	0
rename10	PASS	0
rename12	PASS	0
rename13	PASS	0
rename14	PASS	0
renameat01	PASS	0
rmdir01	PASS	0
rmdir02	PASS	0
rmdir03	PASS	0
rmdir03A	PASS	0
rmdir04	PASS	0
rmdir05	PASS	0
sbrk01	PASS	0
sched_get_priority_max01	PASS	0
sched_get_priority_max02	PASS	0
sched_get_priority_min01	PASS	0
sched_get_priority_min02	PASS	0
sched_getparam01	PASS	0
sched_getparam02	PASS	0
sched_getparam03	PASS	0
sched_rr_get_interval01	PASS	0
sched_rr_get_interval02	PASS	0
sched_rr_get_interval03	PASS	0
sched_setparam01	PASS	0
sched_setparam02	PASS	0
sched_setparam03	PASS	0
sched_setparam04	PASS	0
sched_setparam05	PASS	0
sched_getscheduler01	PASS	0
sched_getscheduler02	PASS	0
sched_setscheduler01	PASS	0

sched_setscheduler02	PASS	0
sched_yield01	PASS	0
select01	PASS	0
select02	PASS	0
select03	PASS	0
semctl01	PASS	0
semctl02	PASS	0
semctl03	PASS	0
semctl04	PASS	0
semctl05	PASS	0
semctl06	PASS	0
semctl07	PASS	0
semget01	PASS	0
semget02	PASS	0
semget03	PASS	0
semget05	PASS	0
semget06	PASS	0
semop01	PASS	0
semop02	PASS	0
semop03	PASS	0
semop04	PASS	0
semop05	PASS	0
send01	PASS	0
sendfile02	PASS	0
sendfile03	PASS	0
sendmsg01	PASS	0
sendto01	PASS	0
setdomainname01	PASS	0
setdomainname02	PASS	0
setdomainname03	PASS	0
setfsgid01	PASS	0
setfsgid02	PASS	0
setfsgid03	PASS	0
setfsuid01	PASS	0
setfsuid02	PASS	0
setfsuid03	PASS	0
setgid01	PASS	0
setgid02	PASS	0
setgid03	PASS	0

setegid01	PASS	0
setgroups01	PASS	0
setgroups02	PASS	0
setgroups03	PASS	0
setgroups04	PASS	0
sethostname01	PASS	0
sethostname02	PASS	0
sethostname03	PASS	0
setitimer01	PASS	0
setitimer02	PASS	0
setitimer03	PASS	0
setpgid01	PASS	0
setpgid02	PASS	0
setpgid03	PASS	0
setpgrp01	PASS	0
setpgrp02	PASS	0
setpriority01	PASS	0
setpriority02	PASS	0
setpriority03	PASS	0
setpriority04	PASS	0
setpriority05	PASS	0
setregid01	PASS	0
setregid02	PASS	0
setregid03	PASS	0
setregid04	PASS	0
setresgid01	PASS	0
setresgid02	PASS	0
setresgid03	PASS	0
setresuid01	PASS	0
setresuid02	PASS	0
setresuid03	PASS	0
setreuid01	PASS	0
setreuid02	PASS	0
setreuid03	PASS	0
setreuid04	PASS	0
setreuid05	PASS	0
setreuid06	PASS	0
setrlimit01	PASS	0
setrlimit02	PASS	0

setrlimit03	PASS	0
setsid01	PASS	0
setsockopt01	PASS	0
settimeofday01	PASS	0
settimeofday02	PASS	0
setuid01	PASS	0
setuid02	PASS	0
setuid03	PASS	0
shmat01	PASS	0
shmat02	PASS	0
shmat03	PASS	0
shmctl01	PASS	0
shmctl02	PASS	0
shmctl03	PASS	0
shmctl04	PASS	0
shmdt01	PASS	0
shmdt02	PASS	0
shmget01	PASS	0
shmget02	PASS	0
shmget03	PASS	0
shmget04	PASS	0
shmget05	PASS	0
sigaction01	PASS	0
sigaction02	PASS	0
sigaltstack01	PASS	0
sigaltstack02	PASS	0
sighold02	PASS	0
signal01	PASS	0
signal02	PASS	0
signal03	PASS	0
signal04	PASS	0
signal05	PASS	0
sigpending02	PASS	0
sigprocmask01	PASS	0
sigrelse01	PASS	0
sigsuspend01	PASS	0
socket01	PASS	0
socketcall01	PASS	0
socketcall02	PASS	0

socketcall03	PASS	0
socketcall04	PASS	0
socketpair01	PASS	0
sockioctl01	PASS	0
splice01	PASS	0
tee01	PASS	0
stat01	PASS	0
stat02	PASS	0
stat03	PASS	0
stat04	PASS	0
stat05	PASS	0
stat06	PASS	0
statfs01	PASS	0
statfs02	PASS	0
statfs03	PASS	0
statvfs01	PASS	0
string01	PASS	0
swapoff01	PASS	0
swapoff02	PASS	0
swapon01	PASS	0
swapon02	PASS	0
symlink01	PASS	0
symlink02	PASS	0
symlink03	PASS	0
symlink04	PASS	0
symlink05	PASS	0
symlinkat01	PASS	0
sync01	PASS	0
sync02	PASS	0
syscall01	PASS	0
sysconf01	PASS	0
sysctl01	PASS	0
sysctl03	PASS	0
sysctl04	PASS	0
sysctl05	PASS	0
sysfs01	PASS	0
sysfs02	PASS	0
sysfs03	PASS	0
sysfs04	PASS	0

sysfs05	PASS	0
sysfs06	PASS	0
sysinfo01	PASS	0
sysinfo02	PASS	0
syslog01	PASS	0
syslog02	PASS	0
syslog03	PASS	0
syslog04	PASS	0
syslog05	PASS	0
syslog06	PASS	0
syslog07	PASS	0
syslog08	PASS	0
syslog09	PASS	0
syslog10	PASS	0
syslog11	PASS	0
syslog12	PASS	0
times01	PASS	0
times02	PASS	0
times03	PASS	0
truncate01	PASS	0
truncate02	PASS	0
truncate03	PASS	0
truncate04	PASS	0
umask01	PASS	0
umask02	PASS	0
umask03	PASS	0
uname01	PASS	0
uname02	PASS	0
uname03	PASS	0
unlink01	PASS	0
unlink05	PASS	0
unlink06	PASS	0
unlink07	PASS	0
unlink08	PASS	0
unlinkat01	PASS	0
ustat01	PASS	0
ustat02	PASS	0
utime01	PASS	0
utime01A	PASS	0

utime02	PASS	0
utime03	PASS	0
utime04	PASS	0
utime05	PASS	0
utime06	PASS	0
vfork01	PASS	0
vfork02	PASS	0
vhangup01	PASS	0
vhangup02	PASS	0
vmsplice01	PASS	0
wait02	PASS	0
wait401	PASS	0
wait402	PASS	0
waitpid01	PASS	0
waitpid02	PASS	0
waitpid03	PASS	0
waitpid04	PASS	0
waitpid05	PASS	0
waitpid06	PASS	0
waitpid07	PASS	0
waitpid08	PASS	0
waitpid09	PASS	0
waitpid10	PASS	0
waitpid11	PASS	0
waitpid12	PASS	0
waitpid13	PASS	0
write01	PASS	0
write02	PASS	0
write03	PASS	0
write04	PASS	0
write05	PASS	0
writenv01	PASS	0
writenv02	PASS	0
writenv03	PASS	0
writenv04	PASS	0
writenv05	PASS	0
gf01	PASS	0
gf02	PASS	0
gf03	PASS	0

gf04	PASS	0
gf05	PASS	0
gf06	PASS	0
gf07	PASS	0
gf08	PASS	0
gf09	PASS	0
gf10	PASS	0
gf11	PASS	0
gf12	PASS	0
gf13	PASS	0
gf14	PASS	0
gf15	PASS	0
gf16	PASS	0
gf17	PASS	0
gf18	FAIL	1
gf19	PASS	0
gf20	PASS	0
gf21	PASS	0
gf22	PASS	0
gf23	PASS	0
gf24	PASS	0
gf25	PASS	0
gf26	PASS	0
gf27	PASS	0
gf28	PASS	0
gf29	PASS	0
gf30	PASS	0
rwtest01	PASS	0
rwtest02	PASS	0
rwtest03	PASS	0
rwtest04	PASS	0
rwtest05	PASS	0
iogen01	PASS	0
fs_inod01	PASS	0
linker01	PASS	0
openfile01	PASS	0
inode01	PASS	0
inode02	PASS	0
stream01	PASS	0

stream02	PASS	0
stream03	PASS	0
stream04	PASS	0
stream05	PASS	0
ftest01	PASS	0
ftest02	PASS	0
ftest03	PASS	0
ftest04	PASS	0
ftest05	PASS	0
ftest06	PASS	0
ftest07	PASS	0
ftest08	PASS	0
fsx-linux	PASS	0
dio01	PASS	0
dio02	PASS	0
dio03	PASS	0
dio04	PASS	0
dio05	PASS	0
dio06	PASS	0
dio07	PASS	0
dio08	PASS	0
dio09	PASS	0
dio10	PASS	0
dio11	PASS	0
dio12	PASS	0
dio13	PASS	0
dio14	PASS	0
dio15	PASS	0
dio16	PASS	0
dio17	PASS	0
dio18	PASS	0
dio19	PASS	0
dio20	PASS	0
dio21	PASS	0
dio22	PASS	0
dio23	PASS	0
dio24	PASS	0
dio25	PASS	0
dio26	PASS	0

dio27	PASS	0
dio28	PASS	0
mm01	PASS	0
mm02	PASS	0
mtest01	PASS	0
mtest01w	PASS	0
mtest05	PASS	0
mtest06	PASS	0
mem01	PASS	0
mem02	PASS	0
page01	PASS	0
page02	PASS	0
data_space	PASS	0
stack_space	PASS	0
shmt02	PASS	0
shmt03	PASS	0
shmt04	PASS	0
shmt05	PASS	0
shmt06	PASS	0
shmt07	PASS	0
shmt08	PASS	0
shmt09	PASS	0
shmt10	PASS	0
pipeio_1	PASS	0
pipeio_3	PASS	0
pipeio_4	PASS	0
pipeio_5	PASS	0
pipeio_6	PASS	0
pipeio_8	PASS	0
sem01	PASS	0
sem02	PASS	0
pth_str01	PASS	0
pth_str02	PASS	0
pth_str03	PASS	0
abs01	PASS	0
atof01	PASS	0
float_bessel	PASS	0
float_exp_log	PASS	0
float_iperb	PASS	0

float_power	PASS	0
float_trigo	PASS	0
fpctest01	PASS	0
fpctest02	PASS	0
nextafter01	PASS	0
nptl01	PASS	0
pty01	PASS	0
ptem01	PASS	0
hangup01	PASS	0

Total Tests: 831
 Total Failures: 3
 Kernel Version: 2.6.9-34.28AXsmp
 Machine Architecture: i686
 Hostname: necft

나. 문제 발생 및 진행 사항

항목	문제점	진행사항	최종 수정일

<표 3 문제 발생 및 진행 사항>

3. 테스트 환경

가. Server 구성

항목	내역	수량	비고
CPU	Intel(R) Xeon(TM) CPU 3.80GHz Processor	4개	
Memory	2GB	2개	
HDD	SEAGATE ST373207LC Ultra320 SCSI 73GB	2개	

<표 4 Server 구성>

나. 테스트 방법

항목	테스트 프로그램	방법론	비고
LTP	ltp-full-20070331	LTP를 이용한 기능테스트	

<표 5 테스트 방법>

4. OS, Driver 정보

구분	(Driver) 이름	Version	구분	Driver 이름	Version
OS	Asianux Server	2.0 (Kernel- 2.6.9-34.28AXsm p)	Adaptec AIC7902 Ultra320 SCSI adapterI	AIC79XX	2.0.14-NECF T.12.2

<표 6 OS, Driver 정보>

5. 테스트 절차 내역

- 테스트 요청서와 절차서는 이하의 첨부 파일을 참조

테스트 요청서	테스트 절차서
	중앙기술지원-AN -20070416_NEC f

<표 7 테스트 절차 내역>

6. 참조사이트

<http://ltp.sourceforge.net/>

<http://www.nexzone.co.kr>