Nov 01, 09 19:	:23	proj2_rı	ın2		Page 1/5	Nov 01, 09 19:23	proj2	_run2		Page 2/5
	l on Sun Nov 01 1					11:40 /usr/lib/mixer_app		0 (505		0 1 20 0
~[[Imbern^[[m[~/shell]% tgt-su	ın4u/Kgsn				0 S kgraney 24529 750 13:29 /usr/openwin/bin/2		? 6525	?	Oct 30 ?
	kgraney/shell> r	owd					1 70 30	? 1945	?	Oct 29 ?
/export/home/k	graney/snell 'kgraney/shell>]	s &				30:11 /usr/lib/gconfd-2 0 S kgraney 24797 24778	0 40 20	? 444	?	Oct 30 pts/5
Doxyfile	proj2_run1.ps	s~ rl.o	test2			0:00 tcsh				
Makefile doc	proj2_run2 proj2_testcas	src ses test	tests tgt-su	n4u		0 S kgraney 24145 24102 16:24 /usr/NX/bin/nxnode	1 70 30 =	? 2519	?	Oct 29 ?
proj2_run1	rl	test-1+2	2			0 S kgraney 24096 24095	0 40 20	? 924	?	Oct 29 ?
proj2_run1.ps Error in backq	rl.c rounding waitpid	test-1+2.c l: No child proces	sses			0:07 /usr/lib/ssh/sshd 0 S kgraney 24225 1	0 70 30	? 10996	?	Oct 29 ?
/export/home/	kgraney/shell>					1:42 gnome-terminal		2 400		0 1 00 1 /2
	kgraney/shell> l kgraney/shell> t					0 S kgraney 24238 24225 0:00 tcsh	0 70 30	? 428	3	Oct 29 pts/3
	kgraney user		22:51 Dox			0 S kgraney 24677 1		? 417	?	Oct 30 pts/4
	. kgraney user ? kgraney user		3 07:53 Mak 9 14:17 doc			0:00 /usr/bin/gnome-key 0 S kgraney 24239 24238		? 782	?	Oct 29 pts/3
-rw-rr 1	kgraney user	14353 Oct 2				0:00 ssh -X kgraney@ori		2 10622		
	. kgraney user . kgraney user	30948 Oct 2' 0 Oct 2'		j2_run1.ps j2_run1.ps~		0 R kgraney 24205 1 0:19 nautilusno-defa	0 70 30 ault-windowsm-c	? 10622		Oct 29 ?
	kgraney user	0 Nov	l 19:16 pro	j2_run2		0 S kgraney 24683 1	0 40 20	? 9027	?	Oct 30 ?
	. kgraney user . kgraney user	10100 Oct 2		j2_testcases		0:01 /usr/lib/gnome-set 0 S kgraney 24812 24797	0 40 20	? 902	?	Oct 30 pts/5
	kgraney user		7 20:30 rl.			0:37 ssh -X kgraney@ori		? 9989	?	Oct 30 ?
	. kgraney user ? kgraney user		7 20:13 rl. 1 18:47 src			0 S kgraney 24704 1 24:50 gnome-panelsm-c	1 40 20 client-id default2	: 9969	f	OCL 30 ?
	kgraney user kgraney user		9 14:14 tes 2 12:26 tes			0 S kgraney 24178 1 0:01 /usr/lib/bonobo-ac	0 70 30	? 999	?	Oct 29 ?
	. kgraney user		2 12.20 tes 3 2008 tes				0 70 30	? 9026	?	Oct 29 ?
	kgraney user kgraney user		3 07:47 tes 1 19:16 tes			0:01 /usr/lib/gnome-set 0 S kgraney 24724 1	tings-daemonoa 0 40 20	? 8878	?	Oct 30 ?
	kgraney user kgraney user		1 19:10 tes 1 18:47 tgt			0:01 /usr/lib/notificat		: 00/0	f	
/evnort/home/	kgraney/shell> o	rd /				0 S kgraney 24698 1 0:52 gnome-smproxysr	0 40 20	? 1492	?	Oct 30 ?
/> sleep 20 &		,u /				0 S kgraney 24203 1	1 70 30	? 10452	?	Oct 29 ?
/> ls & /> TT_DB	devices	lib	opt	tm	n	25:30 gnome-panelsm-c 0 R kgraney 24778 1		? 11045		Oct 30 ?
bin	etc	lost+found	platform	usr	·P	3:31 gnome-terminal				
boot cdrom	export home	mnt net	proc sbin	var vol		0 S kgraney 24708 1 0:01 gnome-volcheck -i	0 40 20 30 -z 3 -m cdrom,	? 8875	?	Oct 30 ?
dev	kernel	noautoshutdown				0 S kgraney 24663 24661	0 40 20	? 9870	?	Oct 30 pts/4
/> pid						0:02 /usr/bin/gnome-ses 0 S kgraney 24219 1	0 70 30	? 9042	?	Oct 29 ?
26242						6:16 /usr/lib/gnome-net	status-appleto			
/> tty /dev/pts/7						0 S kgraney 24794 24778 0:00 gnome-pty-helper	0 40 20	? 395	3	Oct 30 ?
/> /bin/ps -l		DDI NII ADDD	CF W	CIIANI CETME	mmsz	0 S kgraney 24650 24585	0 40 20	? 668	?	Oct 30 pts/4
F S UID TIME CMD	PID PPID C	PRI NI ADDR	SZ W	CHAN STIME	111	0:00 /usr/dt/bin/sdt_sh 0 S kgraney 24168 24158	0 70 30	? 9824	?	Oct 29 ?
0 S kgraney	24217 1 0 .ib/wnck-applet -	70 30 ?	9368	? Oct 29	?	0:02 gnome-session 0 S kgraney 24711 1	0 50 20	? 9106	?	Oct 30 ?
0 S kgraney		50 20 ?	209	? 18:47:26	pts/6	0:15 /usr/lib/clock-app		: 9100	f	000 30 :
0:00 /bin/s 0 S kgraney	sh -c dtpad -serv	ver 70 30 ?	395	? Oct 29	2	0 S kgraney 24132 24102 23:14 /usr/NX/bin/nxager		? 7647	?	Oct 29 ?
0:00 gnome-	-pty-helper					0 S kgraney 24652 24650	0 40 20	? 410	?	Oct 30 pts/4
0 S kgraney	24158 24145 0 gnome-session	70 30 ?	393	? Oct 29	?	0:00 tcsh -c unsetenv _ 0 S kgraney 26238 25882	_ PWD; ; 0 50 20	? 197	2 1	19:16:38 pts/6
0 S kgraney	24706 1 0		10162	? Oct 30	?	0:00 script proj2_run2				
0:19 nautil 0 S kgraney	usno-default- 24221 1 1	-windowsm-c 70 30 ?	8978	? Oct 29	2	0 S kgraney 24102 24101 0:28 /usr/NX/bin/nxnode		? 2519	?	Oct 29 ?
44:37 /usr/l	.ib/mixer_applet2	2oaf-activa				0 S kgraney 24700 1	0 40 20	? 8481	?	Oct 30 ?
0 S kgraney 0:00 tcsh	25882 24778 0	50 20 ?	508	? 18:24:19	pts/6	2:48 /bin/metacitysr 0 S kgraney 24209 1	n-client-id=defaul 0 70 30	? 1270	?	Oct 29 ?
0 S kgraney	24229 24225 0	70 30 ?	428	? Oct 29	pts/2	0:20 /usr/lib/gnome-vfs	s-daemonoaf-act		•	
0:00 tcsh 0 S kgraney	24230 24229 0	70 30 ?	814	? Oct 29	pts/2	0 S kgraney 24715 1 5:29 /usr/lib/gnome-net	0 50 20 status-appleto	? 9026	?	Oct 30 ?
0:04 ssh -X	K kgraney@orioles	acad.ece.ude			_	0 S kgraney 24668 1	0 40 20	? 459	?	Oct 30 ?
0 S kgraney	24/17 1 1	60 20 ?	8962	? Oct 30	?	0:33 /usr/dt/bin/dsdm				

Nov 01, 09 19:23		proj2	_r	un2			Page 3/5
0 S kgraney 24713 1		20 f-agtivate	?	9354	?	Oct 30	?
1:13 /usr/lib/wnck-appl 0 S kgraney 24173 1	0 70	30	?	416	?	Oct 29	?
0:00 /usr/bin/gnome-key 0 S kgraney 24585 24553	0 40	20	?	235	?	Oct 30	?
0:00 /bin/ksh /usr/dt/b 0 S kgraney 24742 1	0 50	20	?	12942	?	Oct 30	?
18:02 /usr/jdk/latest/bi 0 S kgraney 24199 1	n/java 0 70		?	8430	?	Oct 29	?
3:14 /bin/metacitysm 0 S kgraney 24709 24708	0 40	20	?	8782	?	Oct 30	?
0:00 gnome-volcheck -i 0 S kgraney 24175 1		-m cdrom, 30	?	1017	?	Oct 29	?
0:19 xscreensaver -nosp 0 S kgraney 24661 24652		20	?	224	?	Oct 30	pts/4
0:00 /bin/ksh /usr/dt/c 0 S kgraney 24223 1		session2.j	?	8876	?	Oct 29	?
0:01 /usr/lib/notificat 0 S kgraney 21871 21870			?	459	?	Oct 28	
0:00 /usr/lib/esd -term 0 S kgraney 24213 1	inate -		?	383	?	Oct 29	
0:05 /usr/lib/mapping-d	aemon		?		?		
0 S kgraney 21870 1 0:00 /bin/sh -c /usr/li	b/esd -			209			
0 S kgraney 24679 1 1:44 xscreensaver -nosp	lash	20	?	1066	?	Oct 30	
0 S kgraney 24215 1 0:15 /usr/lib/clock-app	leto		?	9058	?	Oct 29	
0 S kgraney 26159 1 0:00 ttsession -s -d :0		20	?	750	?	18:47:26	pts/6
0 S kgraney 24194 1 0:47 gnome-smproxysm		30 -id defaul	?	1483	?	Oct 29	?
0 S kgraney 24101 24096 0:00 tcsh -c /usr/NX/bi	0 40	20	?	408	?	Oct 29	?
0 S kgraney 26240 26239 0:00 sh -i		20	?	436	?	19:16:38	pts/7
0 S kgraney 26242 26240 0:00 tgt-sun4u/kgsh	0 50	20	?	282	?	19:16:42	pts/7
0 O kgraney 26248 26242		20	?	233		19:17:07	pts/7
0:00 /bin/ps -lfu kgran 0 S kgraney 26245 26242		20	?	197	?	19:16:55	pts/7
0:00 sleep 20 0 S kgraney 26239 26238	0 50	20	?	208	?	19:16:38	pts/6
0:00 script proj2_run2 0 S kgraney 26161 26160	0 50	20	?	1094	?	18:47:26	pts/6
0:00 dtpad -server /> cd							
<pre>/export/home/kgraney> cd /export/home/kgraney/shel</pre>		ests					
/export/home/kgraney/shel							
-rw-rr 1 kgraney us -rw-rr 1 kgraney us				1 19:16 mail: 1 19:16 mail:			
/export/home/kgraney/shel	l/tests	> rm -r^H '	` H	f mail1 mail2	2		
/export/home/kgraney/shel /export/home/kgraney/shel	1/tests						
Starting watchmail for mai /export/home/kgraney/shel		> echo hi >	>>	mail1			
/export/home/kgraney/shel `GYou have new mail in mai	1/tests	>					
echo ^H^H ^H^H ^H^H ^H^H ^:			-				
/export/home/kgraney/shel	1/tests	> aaba ******		ma > ma±10			
/export/home/kgraney/shel /export/home/kgraney/shel	l/tests	<pre>> ecno HITT > watchmail</pre>	ie:	re > maıız mail2			
Starting watchmail for mai /export/home/kgraney/shel	12						
/export/home/kgraney/shel	1/tests	>					
^GYou have new mail in mai	II at S	un Nov 1 1	19	:T8:T0 5008			

```
proj2 run2
 Nov 01, 09 19:23
                                                                       Page 4/5
 /export/home/kgraney/shell/tests> echo Subject ^H: >> mail2
 /export/home/kgraney/shell/tests>
^GYou have new mail in mail2 at Sun Nov 1 19:18:18 2009
 /export/home/kgraney/shell/tests> cat mail1
hi
there
 /export/home/kgraney/shell/tests> cat mail2
HiThere
Subject:
^GYou have new mail in mail2 at Sun Nov 1 19:18:17 2009
 /export/home/kgraney/shell/tests> watchmail mail1 off
Stopping watchmail for mail1
 /export/home/kgraney/shell/tests> echo bye >> mail1
 /export/home/kgraney/shell/tests> echo bye >> mail2
 /export/home/kgraney/shell/tests>
GYou have new mail in mail2 at Sun Nov 1 19:18:47 2009
 /export/home/kgraney/shell/tests> rm -f test1 test2 test3 test4 test5 test6 tes
t7 test8
 /export/home/kgraney/shell/tests> ../test-1+2 > test1
This is to standard error
 /export/home/kgraney/shell/tests> ../test-1+2 > test1^H ^H2^H^H^[[1@i^[[1@>
This is to standard error
 /export/home/kgraney/shell/tests> ../test-1+2 >i> test2^H^H^[[1@x^H^[[1P^G^[[1@
[^[[1@C^H^[[1P^H^[[1P^G^[[1@x^H^[[1Pi^H^[[1P
This is to standard error
 /export/home/kgraney/shell/tests> ../test-1+2 >& test3
 /export/home/kgraney/shell/tests> ../test^G-1+2 >>& test4
 /export/home/kgraney/shell/tests> cat test1 test2 test3 test4
This is to standard output
This is to standard output
This is to standard error
This is to standard output
This is to standard error
This is to standard output
 /export/home/kgraney/shell/tests> ls
       mail1 mail2 test1 test2 test3 test4
 /export/home/kgraney/shell/tests> rm i
 /export/home/kgraney/shell/tests> noclobber
Clobbering is now on. (value is 0)
 /export/home/kgranev/shell/tests> noclobber^H^[[5Prm i^H^H^[[2Pls^H^Hcat test1
 test2 test3 test4^H^H^H^[[6P../test-1+2 >>& test4^H^H^[[1P& test3^H> test2^H^[
[1@i> test2^H^H^[[2P test1^H ^H5
This is to standard error
 /export/home/kgraney/shell/tests> ../test-1+2 > test5^Gh^H ^H^H ^H6^Ghh^H ^H^H
^H^Gh^H ^H^[[1@>
This is to standard error
 /export/home/kgraney/shell/tests> vimode
 /export/home/kgraney/shell/tests> vimode^H^H../test-1+2 >> test6^Hr6^H76^H^H^[[
1P6^H^H^[[1P6^H^Ht7^H&^H
 /export/home/kgraney/shell/tests> ../test-1+2 >& test7^Hr7^H87^H^[[1P7^H^H^[[
1P7^H^Ht8^H^[[1@>^[[1P ^H^[[1@&
 /export/home/kgraney/shell/tests> ../test-1+2 >>& test8^H^H^[[1P& test7^H^H^H]
^Hvimode^[[K^H^H../test-1+2 >> test6^H^[[1P test5^H^H^H^H^[[10Pnoclobber^H^[[5Prm
 i^H^+([2Pls^H^Hcat test1 test2 test3 test4^H^H^+([1@r^[[1@51^H^+H^[[1P5^[[1P
test6 test7 test8^H
This is to standard output
This is to standard output
```

This is to standard error This is to standard output This is to standard error

```
proj2 run2
 Nov 01, 09 19:23
                                                                       Page 5/5
This is to standard output
/export/home/kgraney/shell/tests> cat test5 test6 test7 test8*H*H*H*[[6P.../tes
t-1+2 >>& test8^H^H^[[1P& test7^H^H^Hvimode^[[K^H^H../test-1+2 >> test6h^H ^H
This is to standard error
/export/home/kgraney/shell/tests> ../test-1+2 > test5^H^H^h[[1@> test6This is to
 /export/home/kgraney/shell/tests> ../test-1+2 >> test6^H7^H^[[1@&^H^H^[[1P
 /export/home/kgraney/shell/tests> ../test-1+2 >& test7hh^H ^H^H ^H^H^G^H^H^[
 /export/home/kgraney/shell/tests> cat^H^[[K^H^[[K../test-1+2 >>& test8*H
^H^H../test-1+2 >^[[1P& test7*H*H*h+../test-1+2 >> test6*H*H*h+h*h../test-1+2 >
^[[1P test5^H^H^Hcat test5 test6 test7 test8^H^H^H^[[6P../test-1+2 >>&^H^H^H...
/test-1+2 >^[[1P& test7\H^\H^\H../test-1+2 >>& test8\H^\H^\H^\H^\H^\[[6@cat test5 test6
test7^H^H
This is to standard output
This is to standard output
This is to standard output
This is to standard error
This is to standard output
This is to standard error
This is to standard output
This is to standard error
This is to standard output
/export/home/kgraney/shell/tests> grep hello < test7
/export/home/kgraney/shell/tests> grep error < test7
This is to standard error
/export/home/kgraney/shell/tests> rm -f test9 test10 test ^H11 test12
 /export/home/kgraney/shell/tests> noclobber
Clobbering is now off. (value is 1)
/export/home/kgraney/shell/tests> ../test-1+2 > test9
This is to standard error
/export/home/kgraney/shell/tests> ../test-1+2 > test9^H^Ht^[[K^HAt^H1t^H^H^[[1P
t^H^H^[[1Pt^H^Hst10^H^[[1@>
This is to standard error
/export/home/kgraney/shell/tests> ../test-1+2 >> test10^H^H../test-1+2 >& te
st11^H
 /export/home/kgraney/shell/tests> k^H ^H../test-1+2 >& test11^H^H../test-1+2
 >& test1^G^H^[[1@>& test12^H
/export/home/kgraney/shell/tests> cat test9 test10 test11 test12
This is to standard output
This is to standard output
This is to standard error
This is to standard output
This is to standard error
This is to standard output
/export/home/kgraney/shell/tests> ls | grep test
test1
test10
test11
test12
test2
test3
test4
test5
test6
test7
test8
test9
 /export/home/kgraney/shell/tests> ../test-1+2 | grep hello
This is to standard error
/export/home/kgraney/shell/tests> grep hello^H^H^H../test-1+2^H^H^H../test-1+
2 | grep hello^H^H^H^./test-1+2^[[K^H^h+h grep hello^H^h+h^h[[K^G grep hello^H
^H^H../test-1+2^H^H^H../test-1+2 | grep hello^H^H^H
```