

Rosetta Stone for Unix

	FreeBSD	HP-UX	IRIX	Linux	Mac OS X	NCR Unix	NetBSD	OpenBSD	Reliant	SCO OpenServer	Solaris	SunOS 4	Tru64	Ulrix	UNICOS	OS / TASK				
start DHCP client	dhcpcd	n/a	dhcpcd	dhclient	dhcpcd	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	dhclient	start DHCP client			
ping one packet	ping -c 1 hostname	/usr/etc/ping hostname	ping -s -c 1 hostname	ping -c 1 hostname	ping hostname 10 1 (9) ping hostname -n 1 (10+)	/usr/etc/ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping -c 1 hostname	ping one packet			
sniff network	ifconfig	ifconfig	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	tcpdump	sniff network			
route definitions	netstat -r	netstat -r	sysadm	route	route	route	route	route	route	route	route	route	route	route	route	route	route definitions			
telnet, ftpd banner	/etc/security/login.cfg	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	/etc/issue	telnetd, ftpd banner			
set date/time	ntpdate	date	date	date	date	date	date	date	date	date	date	date	date	date	date	date	set date/time			
TASK / OS	AIX	AUX	DGUX	FreeBSD	HP-UX	IRIX	Linux	Mac OS X	NCR Unix	NetBSD	OpenBSD	Reliant	SCO OpenServer	Solaris	SunOS 4	Tru64	Ulrix	UNICOS	OS / TASK	
auditing	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	audit	auditing
encrypted passwords in	/etc/security/passwd	/etc/shadow	/etc/shadow	/etc/master.passwd	/etc/passwd (not Trusted)	/etc/shadow	/etc/shadow (may vary)	NetInfo	/etc/shadow	/etc/master.passwd	/etc/master.passwd	/etc/shadow	/etc/shadow	/etc/shadow	/etc/passwd	/etc/shadow	/etc/shadow	/etc/shadow	/etc/shadow	encrypted passwords in
min password length																				min password length
allow/deny root login	/etc/security/user		/etc/default/login	/etc/login.access;	/etc/security	/etc/default/login	/etc/security	/etc/tyts (doesn't affect oh)	/etc/default/login	/etc/tyts	/etc/tyts	/etc/default/login	/dev/default/login	/etc/default/login	/dev/tytab	/etc/security/tyts	/etc/security/tyts	ufbrestrict-R		allow/deny root login
firewall config	griff	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	ipfw	firewall config
TASK / OS	AIX	AUX	DGUX	FreeBSD	HP-UX	IRIX	Linux	Mac OS X	NCR Unix	NetBSD	OpenBSD	Reliant	SCO OpenServer	Solaris	SunOS 4	Tru64	Ulrix	UNICOS	OS / TASK	
show installed software	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	lslpp -L	show installed software
file is in which package	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	lslpp -w file	file is in which package
add software	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	smitty install	add software
precompiled binaries of GPLware and freeware	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	www.linux.com	precompiled binaries of GPLware and freeware
C compiler	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	/usr/bin/cc	C compiler
show patch level and/or patches	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	lslpp -vq	show patch level and/or patches
patch tool	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	lslpp -u	patch tool
configure/show runtime linking	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	ldd	configure/show runtime linking
link library path	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	SLIBPATH	link library path
tracing utility	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	truss	tracing utility
define user defaults	/etc/security	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	/etc/profile	define user defaults
ssh global login	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	/etc/ssh/sshd_config	ssh global login
default syslog and messages	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	/var/adm/syslog	default syslog and messages
system error reporting tool	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	errpt	system error reporting tool
performance monitoring	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	mpx	performance monitoring
match process to file or port	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	lsof	match process to file or port

