

IGEL Universal Desktop LX / OS quick command reference - Version 1.1 - Tested with firmware 4.11.100					
Linux General		Hardware related		IGEL related: Configuration	
cd	Change folder	dmidecode	Provide hardware details	setup	Start IGEL Setup
cp	Copy	lsusb	List USB devices	get	Get Variable from registry
chmod	Change file attributes	lspci	List PCI devices	vget	Get specification for a variable
mkdir	Create a folder	rtcwake	Automatic restart/supend	setparam	Write variable to registry
rmdir	Delete a folder	speaker-test	Speaker test	setcryptparam	Write a password to the registry
rm	Delete a file	aplay	Audio device tool	list	List a part of the registry
ls	Show directory content	x11config	Show display config	delinstance	Delete a session or instance
su	Change to root	get-edid	Display DDC details	newinstace	Create a session or instance
vi	Texteditor	saned	SANE Daemon	numinstances	Show next available instance nr.
kill	Kill a running task	hardinfo	Display Hardware Info's	superclasses	List all available superclasses
ps	Show running tasks	setserial	Setup/Diagnostic for RS232	store_usbconfig	Write config to USB Storage
cat	Display a file	amixer	Audio configuration tool	load_usbconfig	Load config from USB Storage
more	Display a file page by page	free	Show memory details	show_usbconfig	List configs from USB Storage
mount	Mount a partition	Smart Card related		reset_to_defaults	Factory reset
user_shutdown	Shutdown the system	pcsclistreaders	List Smart Card readers	IGEL related: Firmware Update	
user_reboot	Reboot the system	/etc/init.d/pcscd	Stop / Start PCSC Daemon	update	Start firmware update
grep	Search for regular expresion	opensc-explorer	Show available readers	IGEL related: Custom Partition	
top	Task Monitor	opensc-tool	Commandline SC Tool	custompart	Delete/Create a custom partition
killall	Kill process by name	Printing related		IGEL related: Universal Management Suite	
sleep	Wait	lpq	Show current print jobs	ums_available	Check available UMS Server
watch	Repeat periodic a command	lpstat	Show finished print jobs	rmregister	Start tool to register @ UMS
which	Locate command	lpr	Print a file	rmagent_cli	UMS Agent commandline
uname	Show Linux details	lpc	Printer control tool	get_rmsettings	Get UMS config (reboot to apply)
date	Date tool	lprm	Delete a print job	Network Ethernet / WIFI related	
Network general		cancel	Cancel the current print job	ifconfig	Ethernet configuration
ping / ping6	Ping IPV4 / Ping IPV6	thnucnt	Shows Thin Print Client	iwconfig	WIFI configuration
/etc/init.d/network restart	Restart network service	/etc/init.d/cups restart	Restart CUPS Print Service	ethtool	Tool for ethernet configuration
ftp	Start a FTP Client	Active directory related		getmyhwaddr	Show current MAC ID's
netstat	Display open connections	klist	Display kerberos tickets	getmyip	Show current IP
hostname	Display current hostname	kinit	Active Directory login	iwgetid	Report ESSID
route	Display/Config network routes	Misc commands		iwlist	Scan for available WIFI networks
iptables	Firewall configuration	florence	OnScreen Keyboard	iwevent	Display wireless events
probeport	Test network port on a host	notify-send-message	Display GUI Text Message	iwspy	Provide WIFI information's
Mostly all commands provide a inbuild help with command --h					
Linux pipes		Important files in /wfs		Useful Keyboard shortcuts	
>	Write output into a new file	setup.ini	Local configuration	ALT+CTRL+TAB	Switch active window
>>	Extend file with output	group.ini	Configuration from UMS	TAB+TAB	Show commands
	Output is input for next process	server.crt	UMS Server certificate	ALT+CTRL+Fx	Switch between console
Important folders		/var/logs	Various log files	/media	Removable Storage
/wfs	Configurations / Certs	/config/sessions	Generated sessions	/services	License related services
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