

Appendix D LVM & JFS Explained InterWorks 2000

	Primary node	Adoptive node(s)	Run/Halt Script – need to update
Resizing LV/FS	Lvextend Fsadm – B	Nothing	No
Add Disk to VG	Pvcreate Vgextend	insf, vgexport mkdir, mknod vgimport w/ mapfile	No
Remove Disk from VG	Make sure not the lock disk pvmove vgreduce	vgexport mkdir, mknod vgimport w/ mapfile	No
Add LV to VG and PKG	lvcreate newfs mkdir	vgexport mkdir, mknod vgimport w/ mapfile mkdir	Halt PKG Modify Script Restart PKG
Remove LV and FS	umount lvremove rmdir	vgexport mkdir, mknod vgimport w/ mapfile rmdir	Halt PKG Modify Script Restart PKG
Add VG to PKG	pvcreate mkdir, mknod vgcreate lvcreate newfs, mkdir	vgexport mkdir, mknod vgimport w/ mapfile mkdir	Halt PKG Modify Script Restart PKG
Remove VG from PKG and System	umount vgchange vgexport rmdir	vgexport rmdit	Halt PKG Modify Script Restart PKG
Remove VG from PKG not System	umount vgchange –c n Recable vgimport /etc/fstab	vgexport rmdir	Halt PKG Modify Script Restart PKG
Move VG from one PKG to another PKG			Halt PKGs Modify Scripts Restart PKGs

Source: Presented by David G. Foster