

READ ME FIRST! READ ME FIRST! READ ME FIRST!

*** WARNING NOTICE ***
DG/UX System for AViiON Computers
Patches dgux_5.4.2.p58, dgux_5.4.2.p77

Part number 017-600035-01

This warning notice applies to the following models: P001A, Q001A

This DG/UX tape/CD contains the following items:

- 1) DG/UX 5.4R2.01 release
- 2) dgux_5.4.2.p58
- 3) dgux_5.4.2.p77

IF YOU WILL *NOT* BE UPGRADING TO 5.4R2.01 IMMEDIATELY AND WILL BE RUNNING DG/UX 5.4.2, YOU MUST INSTALL THE TWO DG/UX 5.4.2 PATCHES THAT ARE INCLUDED ON THIS TAPE/CD. THESE PATCHES ARE INTENDED TO PROTECT YOUR SYSTEM FROM DATA CORRUPTION. PLEASE FOLLOW THE INSTRUCTIONS BELOW TO INSTALL THE PATCHES. REFER TO THE PATCH NOTICES INCLUDED IN THIS SHIPMENT FOR MORE INFORMATION ABOUT THESE PATCHES.

IF YOU WILL BE UPGRADING TO DG/UX 5.4R2.01 IMMEDIATELY, DO NOT APPLY THESE DG/UX 5.4.2 PATCHES. THESE PATCHES CANNOT BE APPLIED TO A DG/UX 5.4R2.01 SYSTEM.

If you want to be able to back out these patches after they are installed, the files listed in section 4 of the Patch Notices must be saved to another name before the patches are installed. You should be in run level 1 when loading these patches to avoid overwriting a program that is currently running.

TO LOAD THESE PATCHES FROM TAPE:

```
# cd /tmp
# mt -f <tape_device> rewind
# mt -f /dev/rmt/<tape_device>n fsf 4
# dd if=<tape_device>n of=load_5.4.2_patches bs=16k conv=sync
# chmod +x load_5.4.2_patches
# ./load_5.4.2_patches <tape_device>
```

TO LOAD THESE PATCHES FROM CD-ROM:

1. Insert the CD and register the CD device via diskman or with the admpdisk command:
admpdisk -o register '<CD_device>'
2. Create a mount point and mount the file system:
mkdir /+release
mount -o ro /dev/dsk/+release /+release
3. Copy the script that will be used to install the patches
cp /+release/5.4R2.01/4.patch_script /tmp

4. Run the script to install the patches


```
# chmod +x /tmp/4.patch_script
# /tmp/4.patch_script
```
5. Unmount the file system, remove the mount point and deregister the CD device


```
# umount /+release
# rmdir /+release
# admpdisk -o deregister '<CD_device>'
```

AFTER LOADING THE PATCHES FROM TAPE OR CD, FOLLOW THESE STEPS:

1. Invoke Diskman:


```
# diskman
```
2. From the Diskman Main Menu select the "Physical Disk Management Menu"
3. From the Physical Disk Management Menu select the "Format a Physical Disk" option.
4. From the Format a Physical Disk Menu select the "Install a Bootstrap on a Physical Disk" option
5. The system will prompt you for the disk specification of the disk where the bootstrap is to be installed:

Enter the physical disk specification in DG/UX common format:

Type in the physical disk specification, for example sd(incsc(0),0,0).
6. The system will then ask if you want to install the bootstrap:

Physical disk sd(incsc(),0) does not have an up-to-date bootstrap.
Do you want to install one?[yes]

Answer "yes" to this question.
7. The system will then ask for the pathname of the bootstrap image:

Enter the pathname of the bootstrap image
file: [/usr/stand/boot.aviion]

Accepting this default will install the bootstrap on the selected physical disk. This procedure can be repeated for other bootable disks in the system by returning to step 5.
8. Exit from Diskman
9. See Chapter 4 of the Managing the DG/UX System manual for instructions on reconfiguring the system. Use "sysadm newdgux" to build and install a new kernel. Reboot your system at this point. If your system is a diskless server, your client kernels must be rebuilt or the new dgux.diskless in /usr/stand must be hard linked to the appropriate client's root area.

End of DG/UX Warning Notice