

**Technical Notice
for
Hardware Format
Utility Users**

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A vertical bar in the margin of a page indicates substantive technical change from the previous revision.

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Please note the following technical changes to *Using the Hardware Format Utility: ECLIPSE MV/1400™ DC, ECLIPSE MV/2000™ DC and DS/7500-Series Systems* (014-001349-00).

All MLTX_FMTR Hardware Utility Users

1. The Format Utility now supports ECLIPSE MV/1000™ DC and ECLIPSE MV/2500™ DC systems.
2. All references to “Advanced Diagnostic EXecutive (ADEX)” are incorrect and should now refer to DGC proprietary “User-Friendly Diagnostics.” Data General supplies these User-Friendly Diagnostics to you in trust for use during the warranty and any subsequent DGC maintenance contract support periods for every ECLIPSE MV/1000 DC, ECLIPSE MV/1400™ DC, ECLIPSE MV/2000™ DC, ECLIPSE MV/2500 DC, and DS/7500 system. ECLIPSE MV/1000 DC and ECLIPSE MV/2500 DC systems with preinstalled AOS/VS have these User-Friendly Diagnostics preinstalled on the system disk. Other systems receive them on separate media. Thus, references to “Systems With ADEX” and “Systems Without ADEX” distinguish respectively between systems with or without User-Friendly Diagnostics *installed on the system disk*. For detailed information on installing and running the User-Friendly Diagnostics, refer to *ECLIPSE MV/1400 DC, ECLIPSE MV/2000 DC_II (MODELS 91347 – 91349) AND ECLIPSE DS/7500_II SERIES SYSTEMS USER FRIENDLY DIAGNOSTICS* (015-000323).
3. The instructions to start the Format Utility in Chapter 3 assume that power-up diagnostics and microcode reside on your system disk. If you received SCP System Media on 1/2-in. (130-Mbyte) cartridge or reel-to-reel tape and need to install power-up diagnostics, refer to *Starting Your ECLIPSE MV/1400™ DC, ECLIPSE MV/2000™ DC, or ECLIPSE MV/2500™ DC Computer System* (014-001467).
4. Your Format Utility Main Menu may include the following options:
 - 7 Specify additional bad disk blocks on hard disk
 - 8 Display hard disk unit defect list

Only Data General Field Engineers should use these two options.

DG/UX™ Rev. 4.00 Users

The instructions for installing the file ADESL on page 2-9 of the manual have changed to support the new filing system in DG/UX Rev. 4.00. The correct procedures to install ADESL for DG/UX Rev. 4.00 follow.

To install ADESL from diskette, log on as root and enter the following commands:

```
# cd / ↵  
# cpio -iuv </dev/rpdsk/c64d0 ↵
```

To install ADESL from 1/8-in. (21-Mbyte) cartridge tape, log on as root and enter the following commands:

```
# for i in 0 1 2 ↵  
> do ↵  
> cat </dev/rmt/c23d0n >/dev/null ↵  
> done ↵  
# cpio -iuv </dev/rmt/c23d0 ↵
```

NOTE: For 1/2-in. tapes, replace the **23** in the above command lines with **63**.

When the system finishes loading ADESL, it displays the following message on your system console before returning the prompt:

```
ADESL  
15 blocks
```

To ensure that your system retains the ADESL file after a system shutdown, enter the sync command three times, as follows:

```
# sync ↵  
# sync ↵  
# sync ↵
```




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