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SOURCE: Compaq Computer Corporation INFORMATION BLITZ

INFORMATION BLITZ TITLE:

AlphaServer GS60/GS140 Console Upgrade from AlphaSystems Firmware CD V5.4

DATE: May 10,1999

INFORMATION BLITZ #: TD 2651-CR

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PRODUCT NAME(S) IMPACTED: AlphaServer GS60/GS140

PRODUCT FAMILY(IES):

Storage  
Systems X  
Networks  
PC  
Software  
Other (specify)

PRODUCT NUMBERS: AlphaServer GS60, AlphaServer GS140

PROBLEM STATEMENT:

Following the standard procedure to boot the AlphaSystems Firmware Update CD V5.4 on AlphaServer GS60 and GS140 systems may intermittently fail.

PROBLEM SYMPTOM:

After booting the CD and after the program reports

"Starting new console, Please wait a minute..."

an error message like the following example may sometimes be reported:

\*\*\* Console Error, CPU 4, Restarting \*\*\*  
halt code = 2, PC = 1a730

SOLUTION:

If this occurs on your system, you can use the CD to perform the firmware update, by using the following workaround procedure:

- 1) Re-initialize the system via the "init" console command.
- 2) Enter the "lfu" command at the console prompt, and respond to the prompts as shown in the following example :

```
P00>>>lfu
```

```
***** Loadable Firmware Update Utility *****
```

```
Select firmware load device (cda0, dva0, ewa0), or  
Press <return> to bypass loading and proceed to LFU: cda0
```

```
Please enter the name of the firmware files list, or  
Press <return> to use the default filename [GS140FW]: <hit enter key>
```

```
Copying GS140FW from DKB400.4.0.6.1 .  
Copying [gs140]T6README from DKB400.4.0.6.1 .  
Copying [gs140]T6SRMROM from DKB400.4.0.6.1 ..
```

```
.  
<etc., etc., Firmware Update Program starts>
```

```
.  
UPD>
```

- 3) From this point on, you can run the update program in the normal manner.

ADDITIONAL COMMENTS:

The problem will be corrected in the next release.

```
*****< NOTE >*****  
*  
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*  
*****
```

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