Diag 08 CP/VM command console interface readme

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1.0 Prerequisites for Diag 08 VM/CP command console interface

Currently, there are no special prerequisites required for installing
or using this program.

2.0 Installing Diag 08 VM/CP command console interface

This tool requires that you load the TPF code to a real-time
segment in the TPF system. This requires that you create a new allocator table
entry using a program name that you define. Alternatively,
the object code for this program could be loaded dynamically by using the
online loader (OLDR) facility in TPF.

Next, you will need to define a Z-command (functional message) to activate this
program. When this command was tested at the TPF development lab, command name
"ZCPCD" was used. You can determine if you want to add a new entry to program
CVAB to associate the command name that you choose to your allocated program name.
Alternatively, you could use the ZFMSG command to create a command dynamically
to the TPF system and associate the new command with the corresponding
program name of the executable code.

3.0 Customizing Diag 08 VM/CP command console interface

You need to define the Z-command name. You might want to consider
modifying the four-character message identified to correspond to the Z-command
name chosen for the application.

4.0 Running Diag 08 VM/CP command console interface

To run the VM/CP console interface program, you would enter the Z-command followed by the CP command as the parameter to the Z-command. For example, to query virtual tapes defined to the VM test system from the TPF Prime CRAS, you would enter the following command:

```
ZCPCD Q TAPES
```

The TPF application would pass the "Q TAPES" command to VM and then display the output of the CP command back to the TPF Prime CRAS as the response to the command.

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