

VIEWSCRN.MAC

A Command Language Macro Application Note

OVERVIEW

SourcePoint's powerful command language is extremely useful for automating tasks. It uses an interpreted scripting language that is very similar to the common C programming language. ViewScrn.MAC is an example of a SourcePoint™ command language macro. It contains a command that will display text from a video adapter (in text mode) in the SourcePoint command window. This macro is very convenient for viewing screen output on a target system that does not have a monitor connected to it.

There are several ways to load a macro. One way is to click on: **File|Macro|Load Macro**

If a SourcePoint command window is not already visible, a command window can be opened by clicking on: **View|Command**

The command to view the video adapters text screen output is 'viewscrn'. After ViewScrn.MAC is loaded, it can be invoked by entering the following at the command window prompt:

viewscrn(Mem)

Where:

Mem is a pointer to the target system's memory mapped text buffer.

This is usually 000B8000hp although it can be located elsewhere in the memory map.

Figure 1 shows an example of how this command can be utilized.

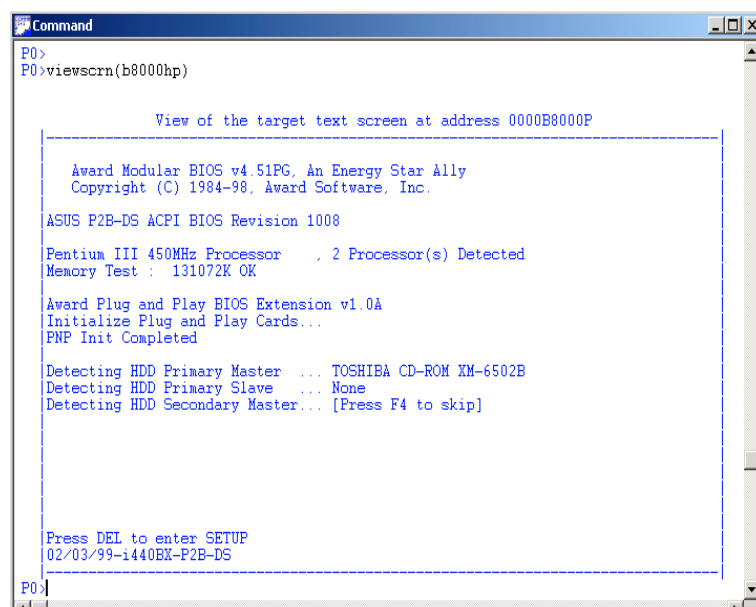


Figure 1