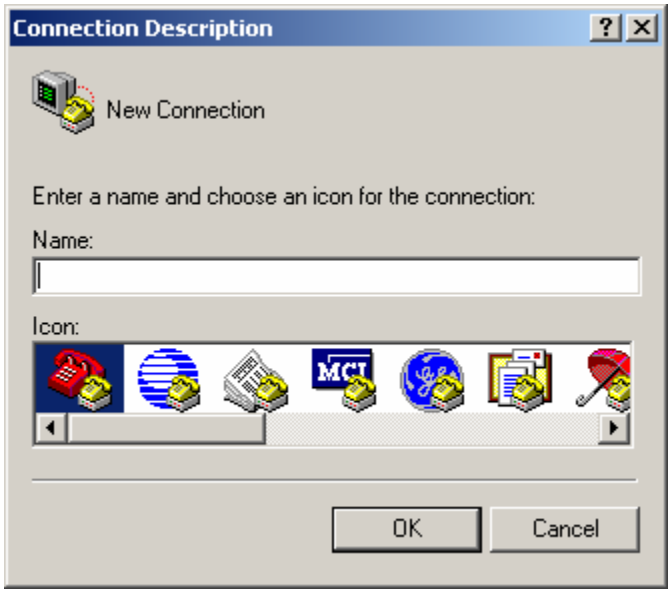
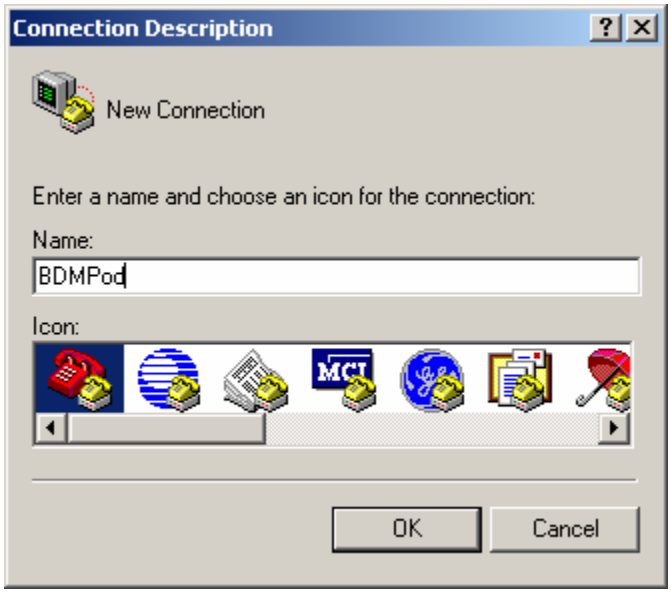
How to use BDM Pod with HyperTerm

The procedures are for WinXP. May differ with different OS.

1. Start – Programs – Accessories – Communications – HyperTerminal

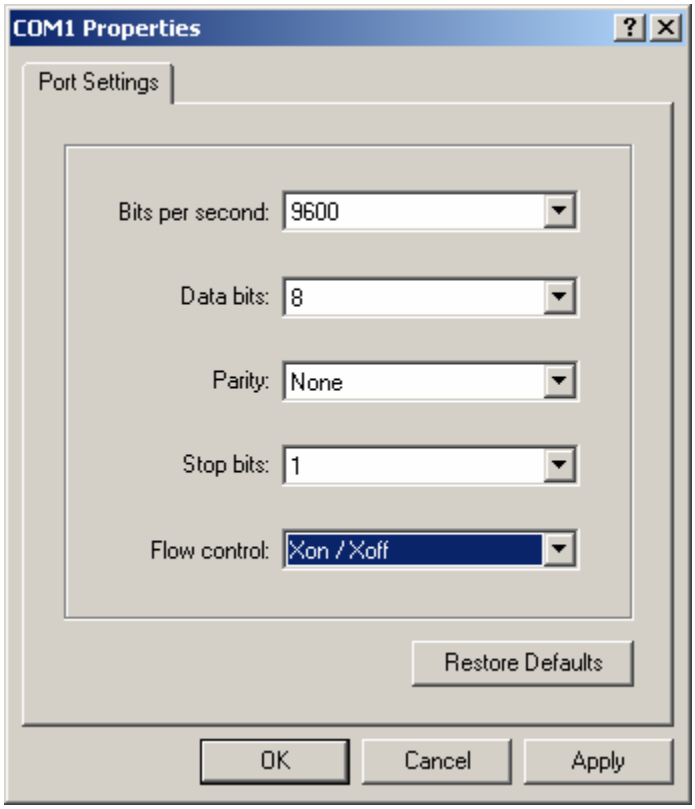


Give it a name.

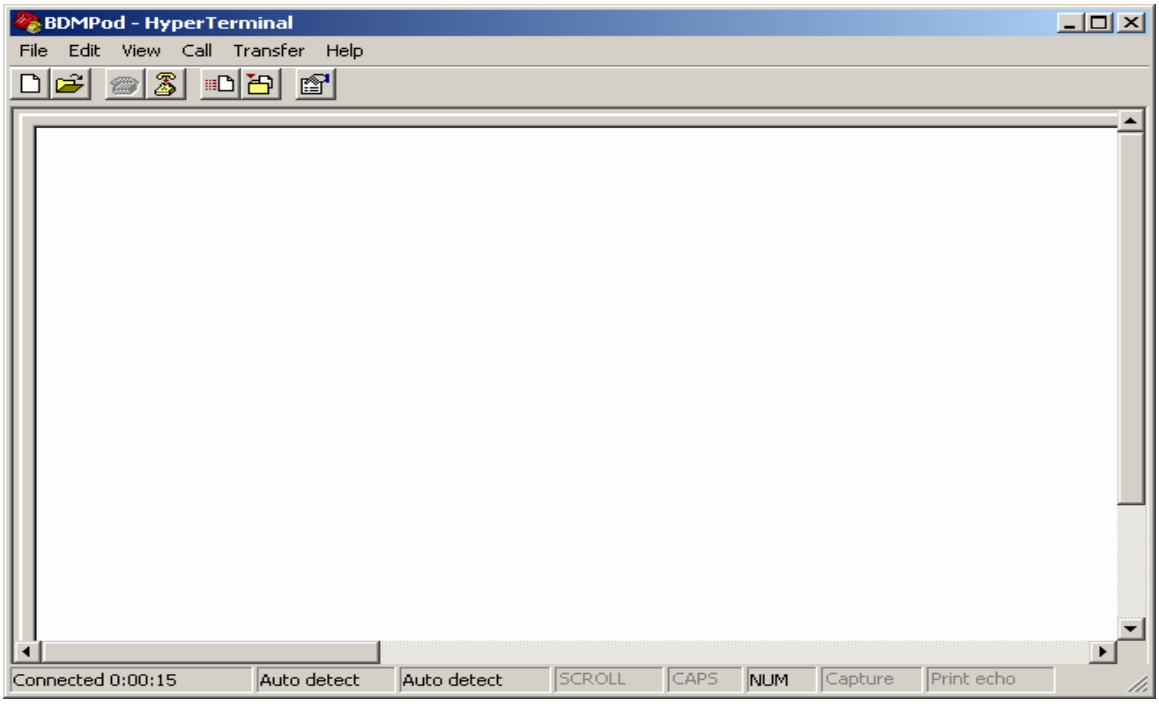


Select COM Port

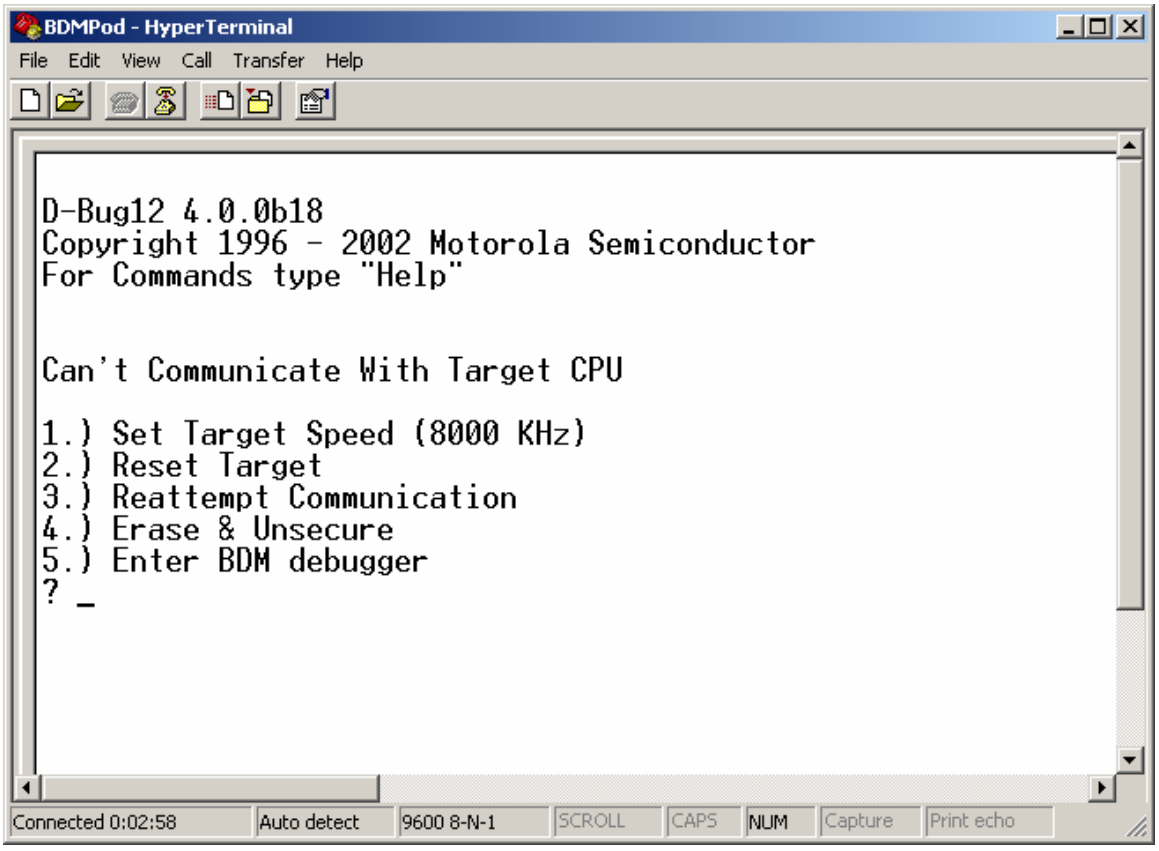
Select the BAUD options



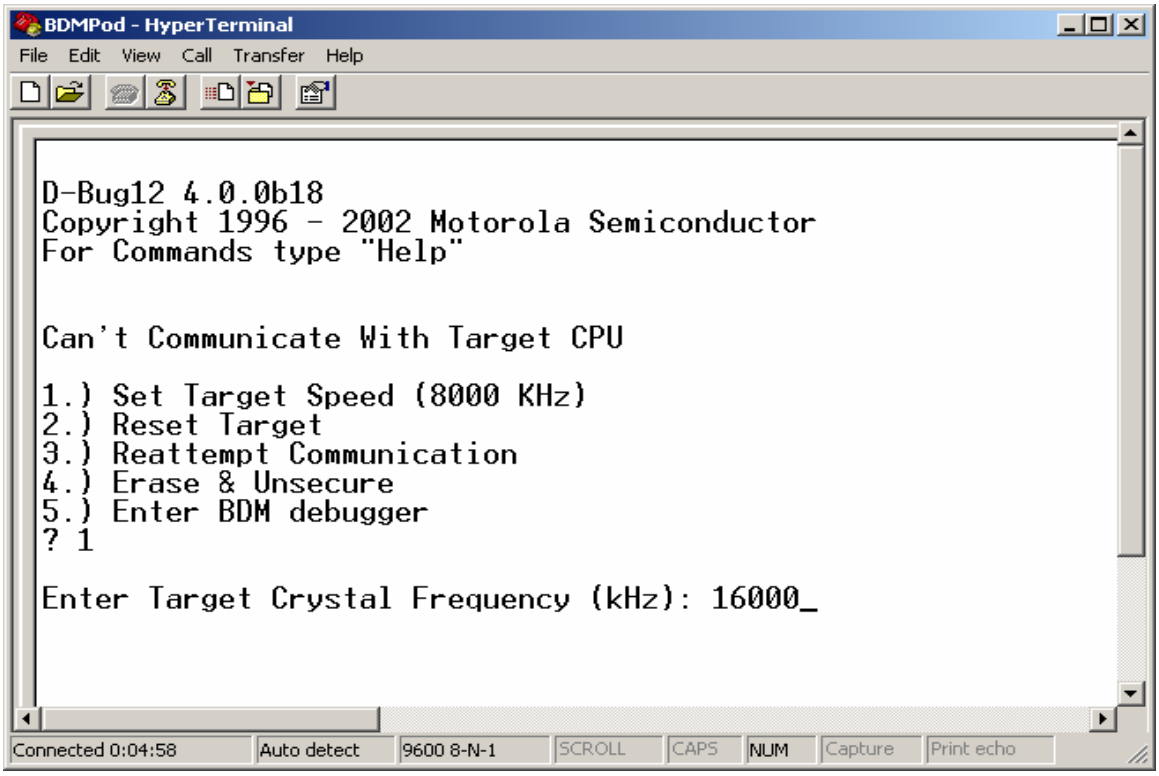
After the setup.



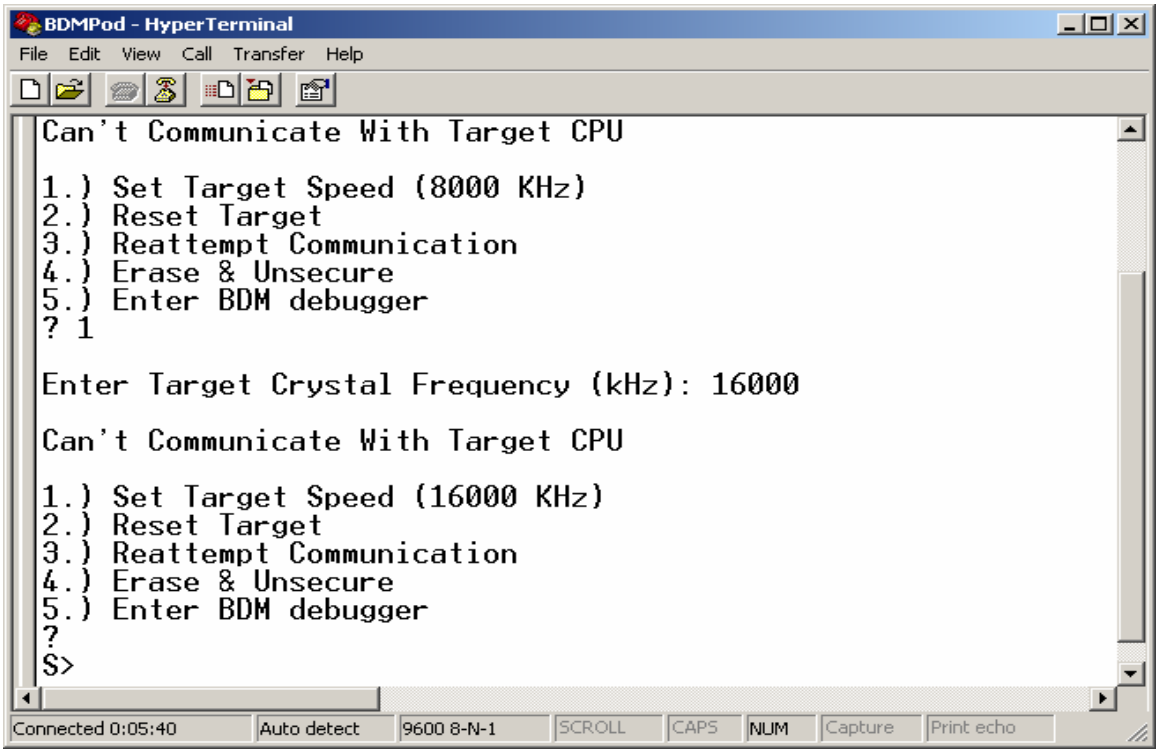
Connecting to a Target



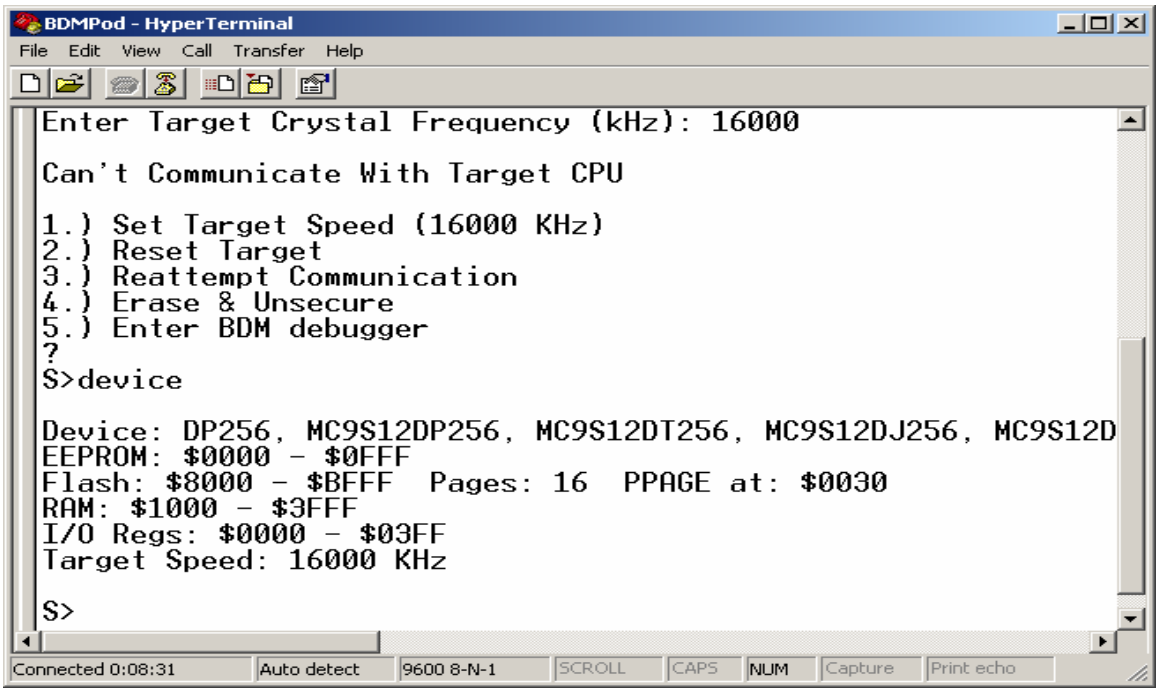
Choose ***1*** to set Target's frequency.



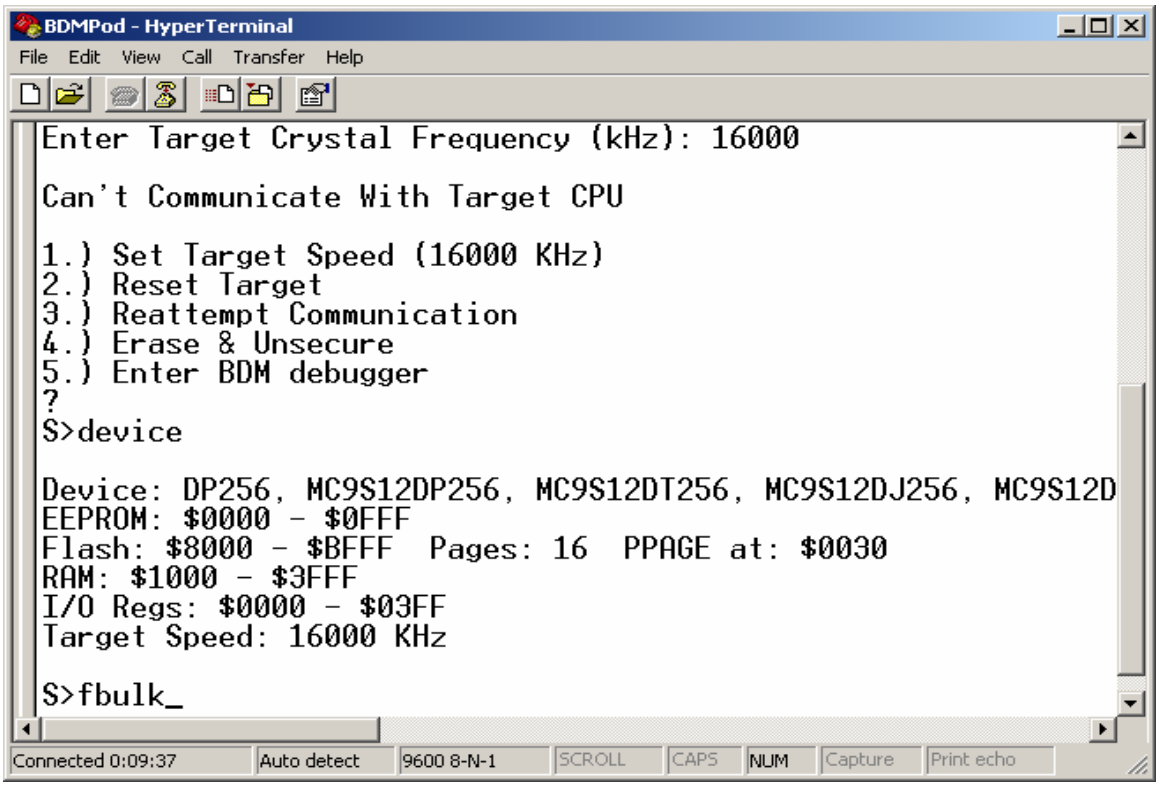
Press CR several times for Target to sync up with BDM Pod so S> or R> will appear.



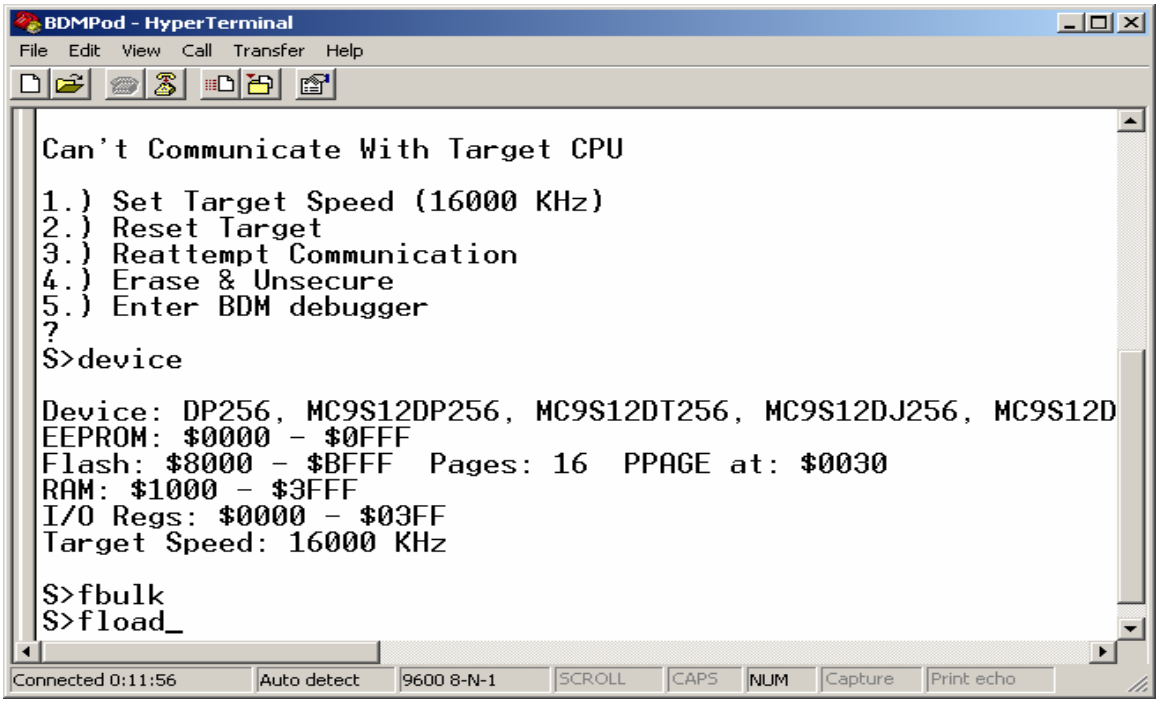
Check ***Device*** type of Target to make sure that is the actual ***device*** you are working with.



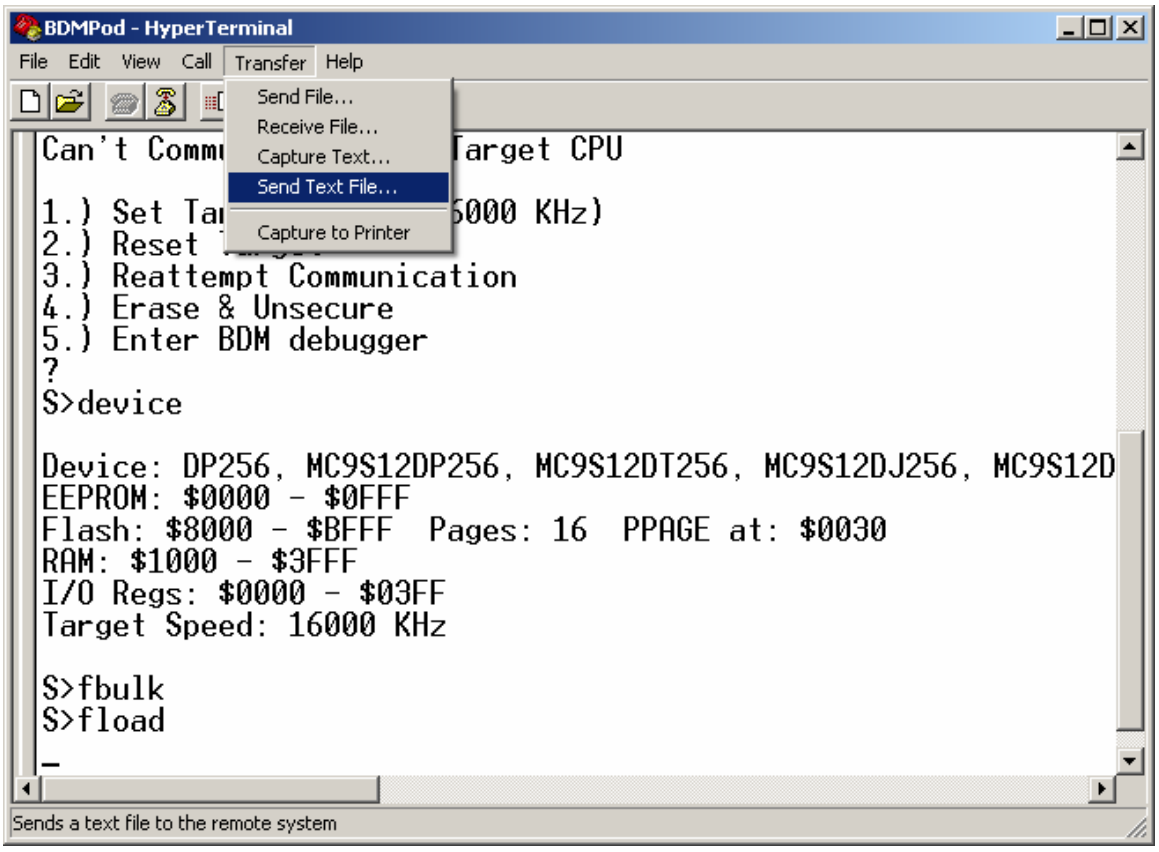
To erase Flash type ***FBULK***.



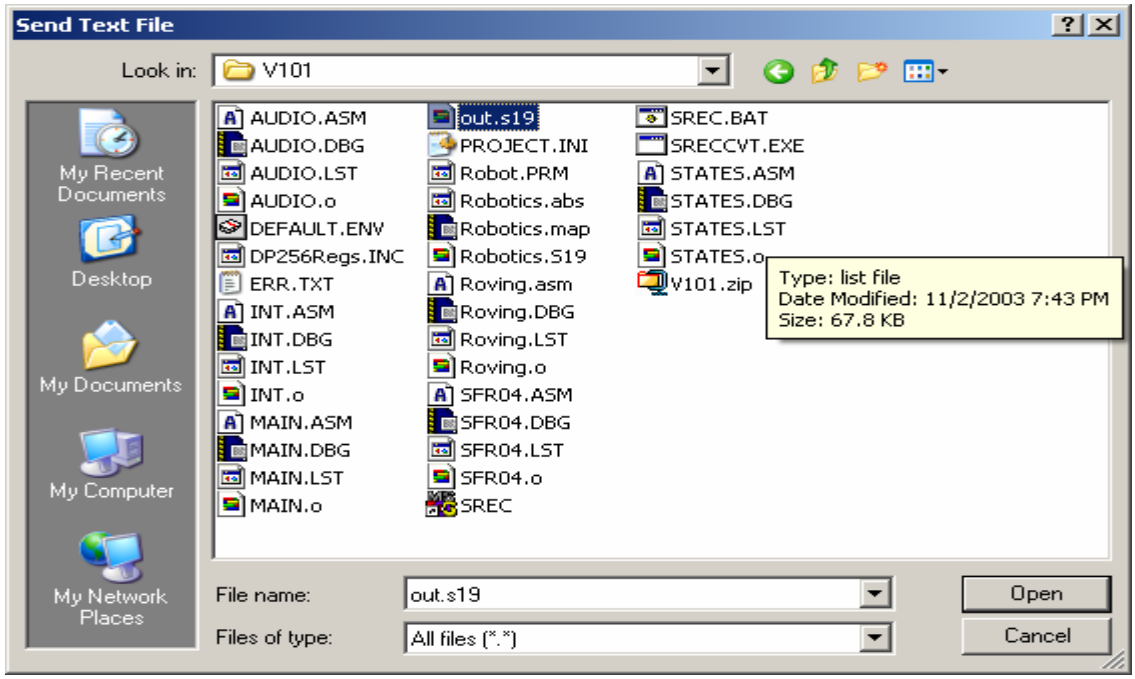
To Program Flash type ***FLOAD.***



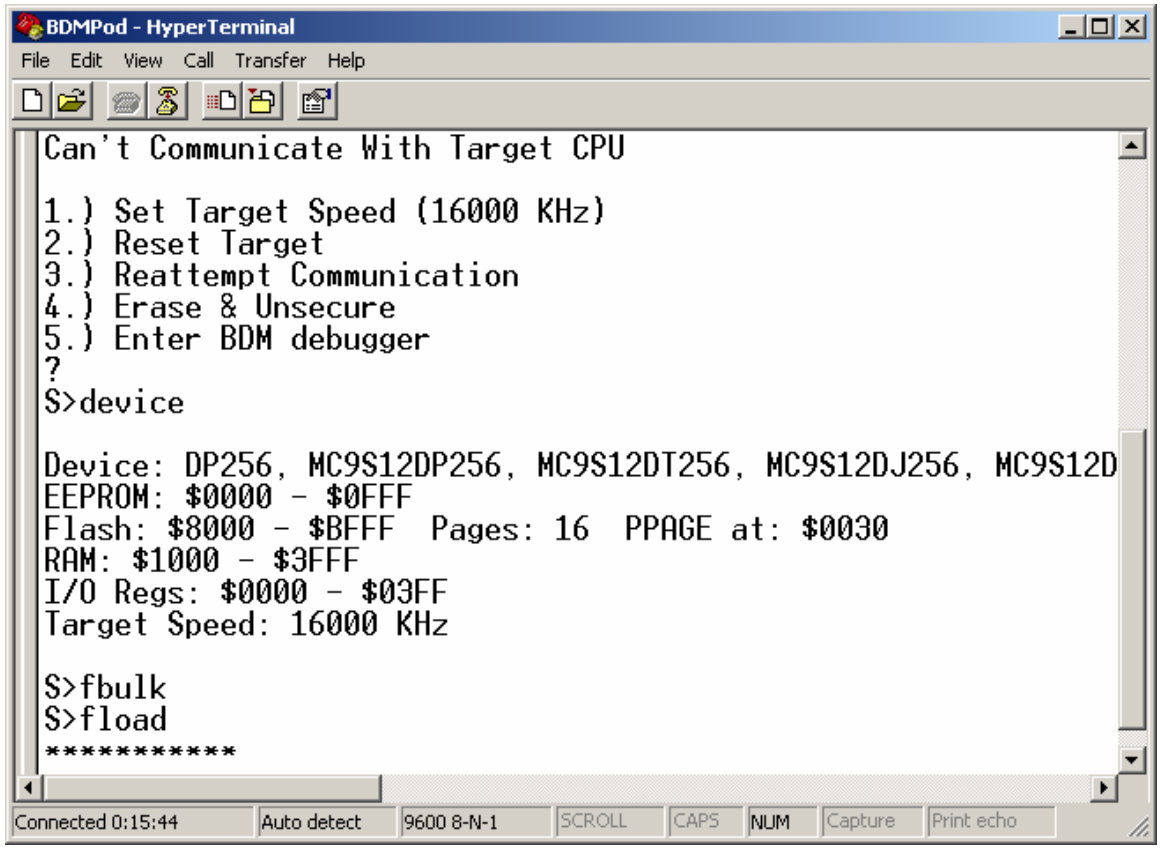
BDM Pod is waiting for the File to be uploaded. Send file as text



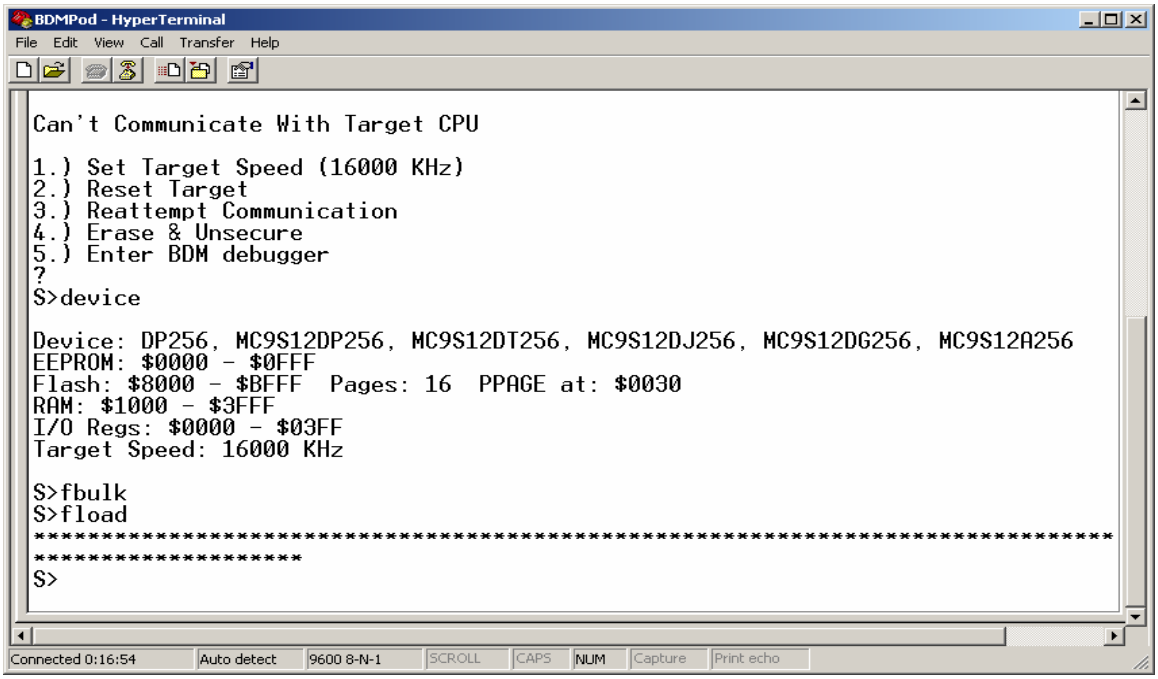
Locate File to be uploaded and double click on that file to initiate upload.



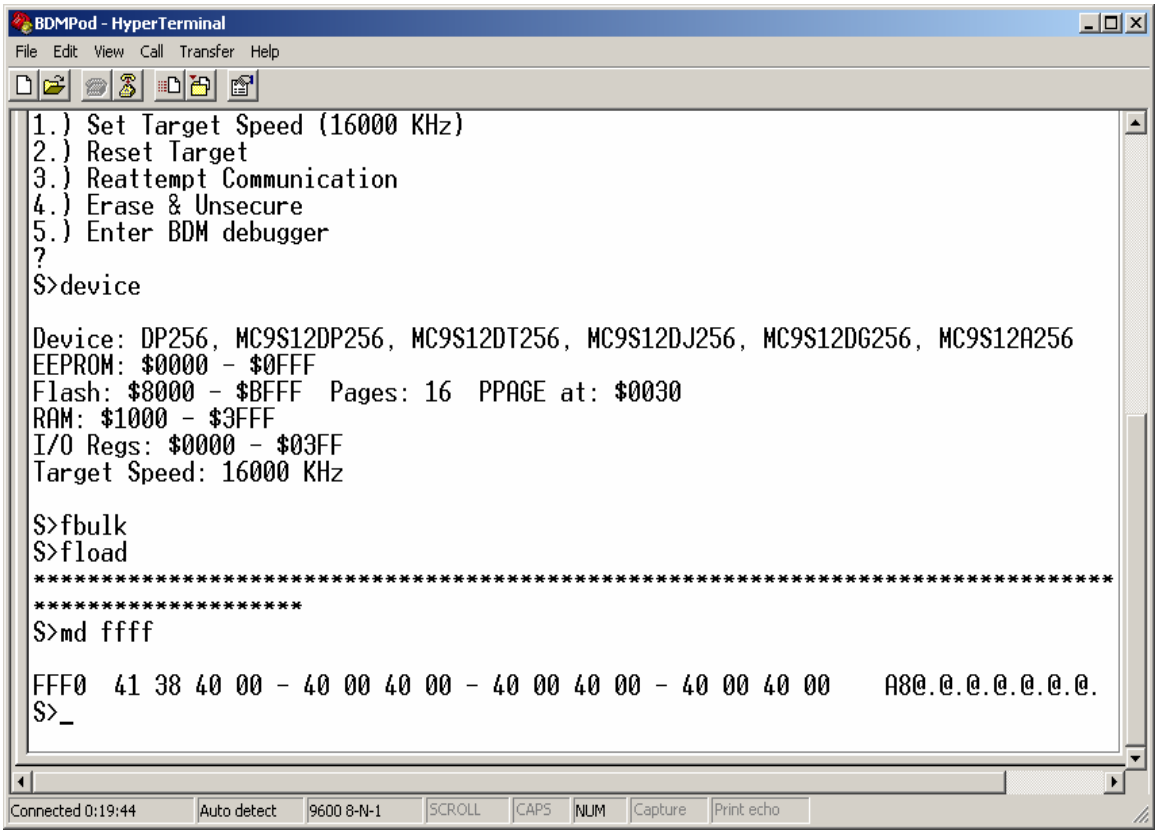
The characters *** shows the File being uploaded



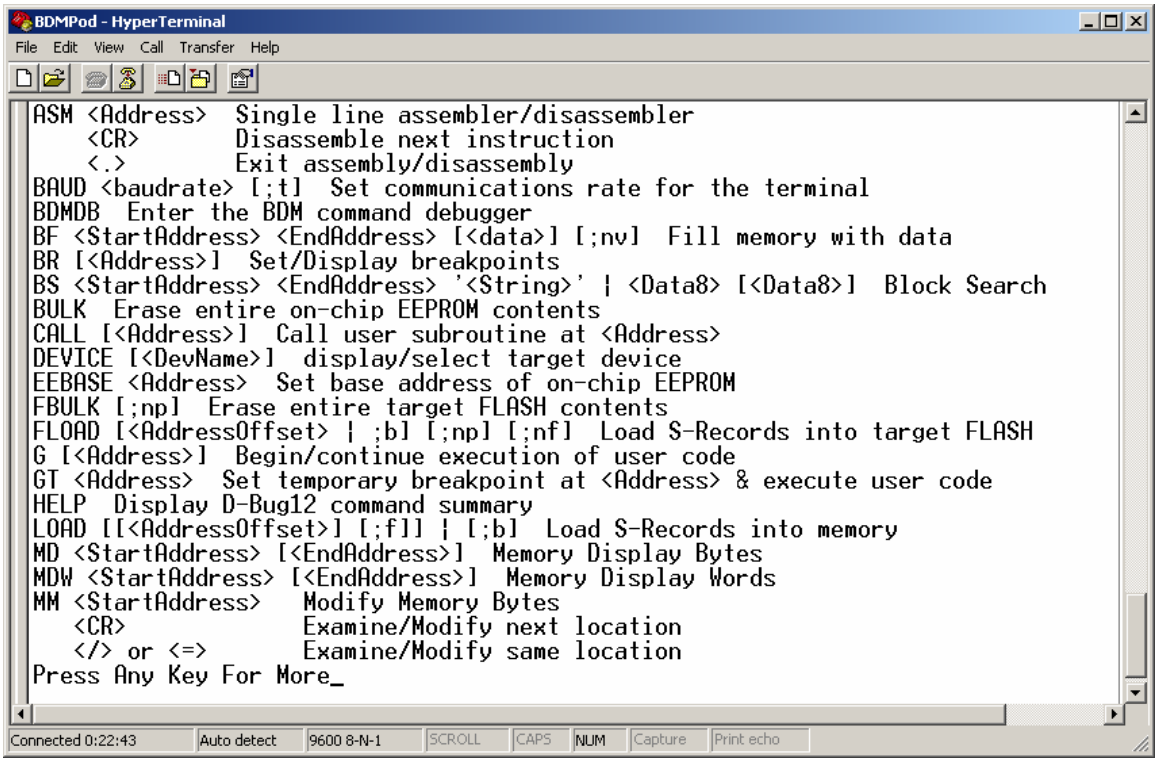
The ***S>*** will appear again to indicate file is uploaded.



Check Power up Vector by using memory Dump at $FFFF. It should always be non-FFs. Here it is showing the Power on/Reset Vector will start at $4000.



Getting to know the DBUG12 command set by typing ***help***.



More help