

Additional Notes

MS-Dos Batch files:

ECHO - Will echo a message in the batch file. Such as "ECHO Hello World" will print: Hello World on the screen when executed.

Note, if you have not typed @ECHO OFF at the beginning of the batch file this will also print "ECHO Hello World" and "Hello World".

If you would just like to create a blank line, type "**ECHO.**" adding the period at the end creates an empty line.

:LABEL - By adding a colon in front of a word, such as LABEL, you create a category that allows you to skip to certain sections of a batch file such as the end of the batch file. Also see GOTO.

CALL - This is used to run another batch file within a batch file. When the batch file that is called is completed, the remainder of the original batch file is completed. Note if the batch file does not exist it will give an error message.

EXIT - Exits from the console window

GOTO - Used to go to a certain label, such as LABEL. An example of GOTO would be to GOTO END.

PAUSE - Prompt the user to press any key to continue.

REM - Allows you to place "remarks" into the batch file without displaying or executing that line when the batch file is run.

Environment Variables

User Variables

- These are specific to your user account
- User Specific Data
- You are allowed modify their values
 - e.g. PATH (a set of directories where programs are located)

System Variables

- Global variables available to all users
- Values are the same for all users
- Users are not allowed to change their values
 - e.g. windir (the location where windows is installed)