

EmbedUR - Linux Training Program

Assignment – 1 (Basic Commands)

1) Commands are actually files containing programs, often written in C. How will you find out in which directory does the file corresponding to the man command resides?

Usually commands are actually programs which is written in C language. To know where is the file corresponding to a command is stored in linux, we can make use of '**type**' command.

If it is an external command the file directory will be displayed. For an internal command the file directory will not be displayed.

Eg:

1. \$ type ps
ps is /bin/ps
2. \$ type echo
echo is a shell builtin

2) How will you find out what is the use of the ps command

To know the use of any command we can use the '**man**' command. This is a short form for manual, which helps to study the use of any command. Alternatively to get an 1-line description we can use '**man -f**' command or '**whatis**' command.

Eg:

1. \$whatis ps
ps(1) - report a snapshot of current processes

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