

Basic Linux Commands

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Materials

- Basic Linux Commands
- What are Environment Variables
- what is \$PATH?

Basic Linux Commands

ls - List Directories Content (in windows we call these as a folders)

cd - Changes the current directories

pwd - Displays the present working directory

cat - Concatenates and display files

echo - Display Arguments to the Screen

man - Display the Manual (and this can be used with specific commands to show the manual for them)

What are Environment Variables

environment variables are a set of dynamic named values, stored within the system that are used by applications launched in shells.

there are systemwide and User-Defined Variables.

Example: the system wide Variables is \$PATH

What is \$PATH?

The PATH variable is an environment variable that contains an ordered list of paths that Linux will search for executables when running a command.

Using these paths means that we do not have to specify an absolute path when running a command