Username and Password

You can setup a basic password to login into the switch or a router. This ensures that any curious users who would try logging into the switch will have to enter the password to login into the user mode.

To setup a password for console users, you will have to enter into the console configuration mode using the command - **"line console 0"** You can then run the command **"password _whateverpass_"** will create a password with no username required which basically is a shared password which anybody can use. You will then have to run **_"login"_** command to enable the password login

"Enable secret/password _whateverpass "_ - This will setup a enable password which essentially means that every user no matter how they connect to the device (Remote Access or Console) will have to enter the enable password to enter the privileged mode.

If you would want an additional level of security, you can add username and a password corresponding to that username and when someone tries to connect to the device, they will have to enter both username and password to enter into the user mode. This can be configured using the command **"username _whatevername_ secret/password _whateverpass_"** The username and the password pairs are created in the global configuration mode.

You would then have to use a command in console and telnet configuration which would enable the username & password login. The command is **_login local_** which essentially tells the router to use

The command is **_login local_** which essentially tells the router to use the username and passwords which have been configured and stored locally on the device.