

**find Command**

# Find

What will you learn:

find -> search for files/directories in the given path

Syntax : find <path to search > <Options> <file name>  
: find <path to search > <Options> <file name> <command>

Options:

-name : finds specified name of file or directory in the given path

-iname : finds specified file name or directory name regardless of case

-ls : displays all the search outputs by passing them to ls -li command

-exec <command> {} \; : execute a command against the find output

-mtime +2 : finds all the files which were modified 2 days before

-mtime -4 : find all the files which were modified less than 4 days

-size +4K : find all the files which are greater than 4kb in size. 'M' for Mb, 'G' for gb

## Options:

- newer file : find all the files which are newer than specified file name
- type d : find all the directory types files
- newer file : find all the files which are newer than given file name