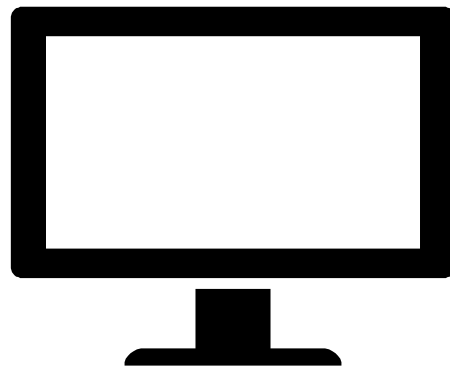


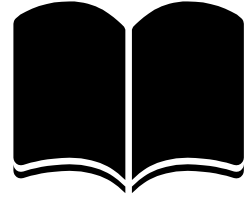
jeshell

Jezza M. Viñalon



The Official User
Manual

Shell



- The shell is a program that takes commands from the keyboard and gives them to the operating system to perform.
- The phrase shell is also used to describe the outermost layer of a program.

Software Package



- This package includes the following important files:

| | | |
|--------------------------------------|-------|-----------------|
| <input type="checkbox"/> jeshell.c | ----- | Source File |
| <input type="checkbox"/> jeshell.exe | ----- | Executable File |

cd

**Displays
the name of
the current
directory or
changes the
current
directory.**

- *cd*

Displays the name
of the current
directory

- *cd [filepath]*

Changes the drive or
directory to filepath
specified.

**Displays
the name of
the current
directory or
changes the
current
directory.**

chdir

- *chdir*

Displays the name
of the current
directory

- *chdir [filepath]*

Changes the drive or
directory to filepath
specified.

cls

**Clears the
screen.**

Clear all information
that appears in the
shell and return to a
blank window.

**Starts a
new
instance of
the
command
interpreter.**

cmd

Displays OS version
and copyright
information.

copy

**Copies one
or more
files to
another
location.**

- *copy[source:filepath/filename] [destination:filepath]*

File in the first argument will be copied to the given second file argument

date

**Displays or
sets the
date.**

- *date*

Displays the current system date setting and prompts user to enter a new date

- *date [mm/dd/yyyy]*

Sets the date

del

**Deletes one
or more
files.**

- *del [filepath/filename]*
Deletes the file specified
- *del[filepath/filename]...
[filepath/filename]*
Deletes multiple files specifies

dir

**Displays a list
of files and
subdirectories
in a directory.**

Displays list of directories and files on the disk, including their names and time each was last modified.

For files, dir displays the name extension and the size in bytes

mkdir

**Creates a
directory.**

- *mkdir [directoryName] or*
- *mkdir [filepath/directoryName]*

Creates a directory at the specified file path or current directory

move

Moves one or more files from one directory to another directory.

- *move*
[source:filepath/filename]
[destination:filepath]

Moves file to a target destination.

rename

**Renames a file
or files.**

- *rename*
[filepath/currentFilename]
[filepath/newFilename]

The current filename will be replaced by the given new filename.

Error occur when given new filename already exists.

rmmdir

**Removes a
directory.**

- `rmmdir [filepath]`

Specified
directory will be
deleted.

time

**Displays or
sets the
system time.**

- *time*

Displays the current system time setting and prompts user to enter a new time

- *time [hh/mm/ss]*

Sets the time

**Displays the
contents of the
text file.**

type

- *type [filepath/filename]*
- *type*
[filepath/filename]...[filepath/filename]

Text in the file/s will be
displayed

Additional Features:

replace

Replaces files in the destination directory with files in the source directory that have the same name.

- *replace[source:filepath/file name][destination:filepath]*

Replaces file in target filepath with same filename as the source