

The **Commander** is a useful tool for your Computer. You have a large palette of commands for files, directories and logical drives.

## **Related Information:**

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- Disk
- View
- Commands
- Options
- Left and Right
- Keys
- Quick search

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# **Operations with files**

#### **User menu**

Use this command to start a custom defined menu complete allowing the user to launch defined programs.

#### Run

If you have selected an executable program you can run it directly by doubleclicking with the left mouse button, or by pressing enter while the file is selected.

With this option, you can run an external program in the same situation or search for new program.

#### View

View (read-only) the selected file with the Commander's internal viewer.

## Dump

HEX-dump (and more) the selected file.

#### Edit

Edit loads the file under the cursor bar into the specified editor. Commander includes a very fast internal editor.

# Copy

The Copy command allows you to copy files and directories.

File/directory wildcards are allowed.

A customizable Filter is available.

#### Move

This command allows you to move files and directories.

File/directory wildcards are allowed. You can also move and rename at the same time with this command.

If the target drive is the same logical drive as the source drive, this operation goes very quickly; just the references are affected.

#### Rename

This command allows you to rename files and directories.

# File/directory wildcards are allowed.

# **Make Directory**

This command allows you to create directories.

The new directory must not be a subdirectory on the active directory. It is possible to make directory directly on a new drive.

Commander allows you to create an entire group of subdirectories with a single mouse click. To create more than one subdirectory: Select the target drive/directory; click on the Make Directory icon or press the F7 key; type in the names of your subdirectories separated by backslashes

(\), for example, abc\efg\hi\jk, and press ENTER. Commander makes all directories.

#### Delete

This command allows you to delete files and directories. All marked or selected files or directories are deleted.

#### Print

With the Print operation, you have the posibility to print files.

## **Pack**

Pack all the marked files with the selected packer.

## Unpack

Unpack all the files stored in a zipfile with the selected packer.

#### File attributes

There are two ways to change the file attributes:

- 1. If you have selected only one file, you can change the attributes, the date and/or the timestamp for this file.
- 2. If you have selected a directory or a group of files, you can set or delete the attributes, for all selected files.

This command works for all directories selected.

## **Application type**

Use this option to obtain informations about the type of the executable file.

Executables files are COM, EXE, DLL files and so on.

Batch (BAT, PIF) files are not recognized.

## Select

Select and deselect a group of files and directories.

## Select group

Select all filetred files.

## **Deselect group**

Deselected all filtered files.

#### Invert selection

Invert the current selection by deselecting all the files witch are selected, and selecting all the files which are not selected.

#### **Restore selection**

Restore the selection after a copy, rename or other function.

**Exit** Quit Commander.

# Operations with disks

## Label Disk

Change the label of a disk.

# Format Disk

Format a logical disk.

# **Disk Info**

Displays information about the selected disk.

## **Select Drive**

Change the selected drive.

## **View**

Use the View menu to customize Commander's interface.

## History

This command brings up a list of the last paths that you have issued in this Commander session and (optionally) the saved paths from old sessions. Each path will be stored just one time; old items are removed.

To go back into a path from list, press the lightning button.

You can remove paths from list by selecting the path and pressing the "eraser" button.

#### **Preferred Paths**

This command brings up a list with the preferred paths that you have storedand saved from old sessions.

#### Container

The Container is a temporary place to hold full pathname references that you want to manipulate later.

#### **Tool Bar**

The Tool Bar can be hidden or displayed.

#### Disk Bar

The Disk Bar can be hidden or displayed.

#### Status Bar

The Status Bar can be hidden or displayed.

The Status Bar provides more information including current directory/file, amount of free space on current drive, settings for Left and Right windows, date and time. You can bring up a context menu with the right mouse button or can activate the menu for files, for the left or right panel, or one of the specific menus. For example if you use the context menu with the mouse pointer on the time field you can modify the date and time settings for your computer.

The status bar also supports different fonts.

#### **Command Bar**

The Command Bar can be hidden or displayed.

## **Commands**

The Commands menu provides access to a number of commands in the Commander.

### Search

This command searches the selected disk(s) for files. You can search for files by name or search

for files containing specified text.

Metacharacters (wildcards) in a file name work as follows:

A question mark (?) match one character.

An asterisk (\*) match any characters for the rest of the name or extension.

A period (.) in the name causes to match same as "\*.\*"

## **Date and Time**

Use this to change the date and/or time setting(s) on your computer.

## Swap panels

This command changes the position of the two panels so that the left appears on the right and the right appears on the left.

# Left = Right

Change the path on the deselected panel to the current selected path.

## **Compare directories**

This command compares the contents of the directories displayed in two panels and marks the differences.

## Synchronize directories

This command Synchronizes directories, that is, it compares the contents of the directories that are selected in the two panels.

If the directories have differences, it automatically makes a copy from the files.

You can use a filter for the files.

## Example:

```
*.doc *.txt *.cpp
or
*.doc;*.txt;*.cpp
```

#### Size of Directories

Computes the size of the files stored in directories.

This function automatically selects Full mode, (i.e. was in Brief mode).

## **Calculate occupied space**

Calculates the space occupied by the marked files and their complete subdirectories.

If no file is selected, the space occupied by the file or directory under the cursor bar is calculated. Additionally, the file size is rounded to the cluster size of the source and destination directory, to determine the actual space required.

The space for the directory information itself is not considered.

# **Options**

The items in this pull-down menu allow you to set various options of the Commander.

## **Customize Tool Bar**

Use this option to change the buttons displayed on the tool bar. You can add new buttons from the left listbox, delete or move it. You can also show or hide the tool bar.

Button sizes are also optional, small buttons and big buttons.

#### **Font**

Use the standard dialog box to change fonts for the panels. The dialog box presents all fonts.

## Color

This option allows you to choose the Commander's colors.

For user defined colors, you must select a color from the palette in the list box.

An example area displays the color selection.

## Configuration

This dialog box allows you to set various options, including settings for the panels, Copy/Move Confirmations, etc.

The Confirmations option lets you determine the security level you want for file operations.

The "Copy newer files only" option instructs Commander to copy or move only newer versions of files already present in the destination directory.

## **Editor/Viewer**

This option allows you to select an external editor, instead of using the builtin one.

To edit a file, select the file and press the F4 key or select the Edit menu. Commander includes a very fast internal editor. For larger files, the Commander automatically switch to the external editor. You can also print files from the Commander or from the internal editor.

## Language

Commander supports a number of different language modules. To install a different module, copy the EFCW\_xx.DLL file (where xx stands of the language abbreviation) and the EFCW\_xx.HLP file into the same directory as the Commander executable (COMM.EXE). Then select this menu and change to the new language. The installed modules are displayed in a listbox. You can run more than one instance of the Commander a time, each in a different language.

N.B. Commander will conflict with itself if you run two different versions at a

time.

#### **User menu**

Use this option to define a custom menu complete allowing the user to launch defined programs.

## Parameter handling:

- \*.\* Filename with extension (without path)
- \*. Filename without extension
- \*: Current drive letter
- \*\ Current directory
- \*/ Target directory
- \*\* Insert an "\*" on the parameter string

#### Example:

- WinDiff to compare directories: \*\ \*/
- WinDiff to compare files: \*\\\*.\* \*/\\*.\*

### **Packer**

Use this command to set the options for the packer.

The compression configuration commands are:

File extension of compressed file type;

Command to add a file to a compressed file;

Command to add a file to a compressed file and also store the file's full pathname;

Command to extract a file from a compressed file;

Command to extract a file from a compressed file and maintain its full pathname;

Command to delete a file from a compressed file;

Command to select the best compression method supported by the compression utility;

Command to create the smallest compressed file;

Command to create a compressed file in the fastest possible time.

WARNING: The first compression app MUST be the PKZIP.

## Save setup

This option saves the current settings so the Commander will come back with the same settings the next time you start it.

## Left and Right

The Left (Right) menu allow you to change the Left (Right) panel. You can switch to the another panel with Tab key.

#### Customized

Displays directories/files in customized format.

## **Brief**

Displays directories/files in one or more columns, by name only.

## Full

Displays one column with all files in a directory, along with the size, date, time and attributes.

#### Tree

This panel displays a directory tree on the current drive.

#### On/Off

Toggle the panel on and off.

## Sort

Controls the order in which files are displayed in a directory.

#### **Bv** name

Sorts files alphabetically by name.

### By extension

Sorts files alphabetically by extension.

#### By time

Sorts files by time.

## By size

Sorts files by size, with the largest files first. Files with the same size will be sorted alphabetically.

#### Unsorted

Show the files in the same order as on disk.

#### Reversed

Show the files in the reversed order.

#### Info

This command shows you information about the selected disk. You can select this window from the menu or context-menu on the status bar. You can also select this window by pressing Ctrl+L. Pressing Ctrl+L again restores the

panel.

## Re-read

This option allows you to re-read the selected disk.

## **Filter**

The filter command allows you to control what files you see in the file panel.

## **Drive**

This menu item allows you to change drives in the left panel.

#### Keys F2 User menu F3 View a file F4 Edit a file F5 Copy files and directories F6 Move files and directories F7 Make a new directory Delete files and directories F8 F9 Container F10 Exit Alt F1 Change the drive in the left panel Alt F2 Change the drive in the right panel Alt F3 Dump a file Alt F5 Pack Alt+Ctrl F6 Unpack all files Alt F7 Search the current disk for files Alt F8 History Alt F9 Size of Directories Quick search Alt Q Ctrl F1 Toggle the left panel on and off Ctrl F2 Toggle the right panel on and off Ctrl F3 Sort files alphabetical by name Ctrl F4 Sort files alphabetical by extension Ctrl F5 Sort files by time Ctrl F6 Sort files by size Ctrl F7 Show the files in the same order as on the disk Ctrl F8 Synchronize directories Ctrl F9 Preferred Paths function Ctrl A Edit file attributes Ctrl C Compare the content of the directories Ctrl E Make left panel = right panel Ctrl H Show the hidden files

Ctrl L

Toggle Info panel

Ctrl Q Start the Quick Search

Ctrl R Reread the directories left and right

Ctrl S Compute the occupied space from the selection
Ctrl T Show the application type of an executable file

Ctrl U Change the position of the two panels

Shift F2 Run an external program

Shift F4 Start the editor with a new empty file

Shift F6 Rename files and directories

Shift F9 Save the current settings

Ctrl+Alt+Letter Quick search in current directory

Ctrl+Enter Copy the selection (with path) into the command bar

Ctrl+Enter+Shift Copy the selection (without path) into the command bar

Ctrl+Home Change to the root directory
Ctrl+PgUp Change to the up-directory
Shift+Left Change to the up-directory

Ctrl+PgDown Change directory
Shift+Right Change directory

Ctrl+Tab Change le focus with the Command Bar

Ctrl+Space Call the Filter Dialog

# **Quick search**

Searches for files within a selected directory.

Push the Alt and the Q Keys and the Quick search dialog box will appear on the bottom of the Commander window.

Type one or more letters from the beginning of the filename you're looking for. If the letter matches a filename in the directory, the select window will automatically move to that file. To move to the next match, press the Ctrl and Enter keys.

Press Enter to keep the found selection, or press Esc if you want to restore the old selection.