

# COMMANDER

## *Windows 95 & Windows NT 4.0*

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

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## **Operations with files**

### **Run**

If you have selected an executable program you can run it directly by double-clicking with the left mouse button, or press enter on the keyboard on the panel.  
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 internal viewer.

### **Dump**

HEX-dump (and more) the selected file.

### **Edit**

Edit loads the file under the cursor bar into the specified editor.  
You have an internal editor for files up to 65535 bytes. This work very fast.

### **Copy**

The Copy command allows you to copy files and directories.  
You can use in the name of the file/directory wildcards.  
If you selected on the menu Options-Configuration that you use the right mouse button for drag and drop, you can copy with this feature one or more file and directory.  
The Filter work into the subdirectories.

### **Move**

This command allows you to move files and directories.  
You can use in the name of the file/directory wildcards. Also you can obtain a move with rename.  
If the target drive is the same logical drive than the source drive, this operation go very fast: just the references are affected.

### **Rename**

This command allows you to rename files and directories.  
You can use in the name of the file/directory wildcards.

### **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.  
With this command it is possible to create more than one subdirectories:  
You must only type the completely subdirectories you need, for example

abc\efg\hijk

The Commander makes all directories.

### **Delete**

This command allows you to delete file(s) and directories. All marked or selected file(s) or directories are deleted.

**Print**

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

**Pack**

Pack all the marked files with the selected packer.

**Unpack**

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

**File attributes**

There are two ways to change the attributes of files:

1. If you have selected only one file, you can change the attributes, the date and/or the time for this file.
2. You have selected a directory or more than one file, you can set or delete the attributes, for all selected files.

This command works for all directories that you have selected.

**Application type**

Use this option to obtain information about the type of the executable file. Executable files are COM, EXE files and so on. The batch files are not recognised.

**Select**

Select and unselect a group of files and directories.

**Select group**

Select all the filtered files.

**Deselect group**

Deselect all the filtered files.

**Invert selection**

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

**Restore selection**

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

**Exit** This command quits the Commander.

## **Operations with disks**

### **Label Disk**

This function allows you to change the label of a disk.

### **Format Disk**

With this command you format a logical disk.

### **Disk Info**

This command show you informations about the selected disk.

### **Select Drive**

This command allows you to change the selected disk.

### **Size of Directories**

Select this function for compute the size of the files stored in directories.

This function select automatoicaly the Fullmodus when the size not be able to display, example the current panel is in Briefmodus.

## **View**

The View menu provides to show or hide more accessories from Commander.

## **History**

This command brings up a list with the last paths that you have issued in this Commander session and (optional) the saved paths from old sessions.

Each path will be stored just one time. The old items are removed.

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

You can remove paths from list.

## **Preferred Paths**

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

## **Container**

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

## **Tool Bar**

You have also the possibility to show or hide the tool bar.

## **Disk Bar**

You have the possibility to show or hide the disk bar.

## **Status Bar**

You have the possibility to show or hide the status bar.

The status bar is a good tool with allows you to have more informations about the Commander.

You have also a context menu with the right mouse button.

You 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 of your computer.

The status bar can have different fonts.

## **Command Bar**

You have the possibility to show or hide the command bar.

## 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 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

This comand give you the possibility to change the date and time of 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 unselected panel to the current selected path.

### Compare directories

This command compares the contents of the directories displayed in two panels. The differences are marked.

### Synchronize directories

This command Synchronize directories.

Compares the contents of the directories that are selected in the two panels.

If the directories have diferences, it makes automaticaly a copy from the actual files.

You can take a filter for the files.

Example:

```
*.doc *.txt *.cpp
```

### 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 get real 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**

Change the buttons into the tool bar. You can add new buttons from the left listbox, delete or move it.

### **Font**

With the standard dialog box you have the possibility to change the panels font. The dialog box presents all fonts.

### **Color**

This option allows you to choose the Commander's colors. For user defined colors, you must select in the list box a color from the palette. An example area shows you the color selection.

### **Configuration**

This dialog box allows you to set options. You can choose options for panel, for right mouse button, confirmations and other. The confirmations let you determine the security level you want for file operations. With the option Copy newer files only, the Commander copy or move over only newer files when the destination has these files already.

### **Editor**

This option allows you to select an external editor, rather than built-in one, to use when you press the F4 key or select the Edit menu. The internal editor runs very quickly. It can work just with files up to 65535 bytes. For big files the Commander switches automatically to the external editor. Also you can print from the Commander or from the internal editor.

### **Language**

You have a possibility to change the language for Commander. The language modules are dynamically linked. It is possible to appear new language modules for the Commander. You must just copy the EFCW\_xx.DLL and the EFCW\_xx.HLP files into the same path with the Commander. After that, you must select this menu and change to the new language. The present modules are displayed into a listbox. You can have more instances of the Commander in one time, with different languages. You can have conflict just on a different version from the Commander.

### **Packer**

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 packer 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**

Show the files on customized form.

### **Brief**

Brief shows the files on one or more columns, only by name.

### **Full**

Full show 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**

You can control the order in witch you see the files in a directory.

#### **By name**

Sort files alphabetically by name.

#### **By extension**

Sort files alphabetically by extension.

#### **By time**

Sort files by time.

#### **By size**

Sort files by size, with the largest files first.

Files with the same size will be sorted alphabeticcally.

#### **Unsorted**

Show the files in the same order as on disk.

#### **Reversed**

Show the files in the reversed order.

### **Info**

This command shows you informations about the selected disk. You can select this window from the menu or contextmenu on the status bar.

You can also select this window thit the keys Ctrl+L and restore the non-selected panel with the same key combination.

**Re-read**

This option allows you to re-read the informations in a panel.

**Filter**

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

**Drive**

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

## Keys

F2	Run an external program
F3	View a file
F4	Edit a file
F5	Copy files and directories
F6	Move files and directories
F7	Make a new directory
F8	Delete files and directories
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
Alt Q	Quick search
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 function
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 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 the focus with the Command Bar
Ctrl+Space	Call the Filter Dialog

## Quick search

Push the Alt and the Q Keys.

The Quick search dialog box appear on bottom to Commander window.

Taste one or more letters from the begin of the searched file name. If one, the select are moved to the file with this criteria. You can step to the next file with this criteria with the "Ctrl+Enter" keys.

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



