

ENV-ROD

Beginner Manual

Thank you for choosing ENV-ROD as your operating system. This quick and short manual lets you to learn basic features of ENV-ROD.

1. System Requirements

- Intel (c) 386 processor
- 1 MB of memory
- 5.25" 360K floppy drive

2. Overview

ENV-ROD is a 32-bit operating system that is available for Compaq (c) PC compatible computers. It is bundled with a 5.25 inch and 360 kilobytes floppy diskette that includes ENV-ROD.

To begin, insert the floppy diskette to your computer before starting your computer. After floppy diskette is loaded, it will print "Starting ENV ROD ..." and load command prompt. Then, command prompt will print version of ENV-ROD and drive letter. After it prints drive letter, it will wait for user input from keyboard.

Your keyboard allows to type things such as commands and programs. And in this manual, you will learn commands and programs available in ENV-ROD.

You can also change your current drive by typing drive letter and colon character:

- A: Master floppy drive
- B: Slave floppy drive
- C: Hard disk drive

3. Commands

ver

This command prints the current version of ENV-ROD.

cls

This command clears the screen.

dir

dir <path>

This command lists the contents in the current directory. If a path is specified, it will list the contents of the specified path.

cd

cd <path>

If no path is specified, this command will print current path.

If path is specified, this command will change current path to different one.

del <filename>

This command deletes an existing file.

mkdir <filename>

This command creates a new directory.

rmdir <filename>

This command deletes an existing directory.

copy <src filename> <dest filename>

This command copies a file to different location.

move <src filename> <dest filename>

This command renames a file/directory or moves a file/directory to new location.

time

This command prints the current time in HH:MM:SS format. Then, it will ask for changing time or not. You can type nothing to skip.

date

This command prints the current date in MM/DD/YY format. Then, it will ask for changing date or not. You can type nothing to skip.

4. Programs

ENV-ROD also comes with programs for more functionality.

edt <filename>

This is the default text editor of ENV-ROD. You need to type file to edit. If the file does not exist, text editor will create a new one.

Here are commands to use text editor:

Q Quits text editor with no saves

W Writes to file

lineP

line1,line2P Prints one line or range of lines.

lineL

*line1,line2***L** Prints one line or range of lines. Alongside with the line number.

*line***D**

*line1,line2***D** Deletes one line or range of lines.

*line***I** Inserts lines of text to specified line.

After hitting enter key, text editor will ask you to type text you want. You can also type many lines you want.

cdisk

This program allows to check current drive and print current diskette's volume name and available disk space.

tree

This program prints all available files and directories in the current diskette.

format <drive>

This program is used for formatting a disk. You can also choose a name for disk after formatting. You need to choose a drive to format:

A: Master floppy drive
B: Slave floppy drive
C: Hard disk drive

You can also make a bootable disk. To do it, you need to type "/B" switch before typing the drive to format. You can only use master floppy drive or hard disk drive for making a bootable disk.

cmp <first> <second>

This program compares two files. If a difference has found, the program prints line of first file and line of second file. Similar to this:

f1 :Youre
s1 :You're

find <text> <file>

This program finds specified text in a file. If the text is found, the program prints the line number and the found text. Similar to this:

1 :There goes some text ...

5. Batch files

Batch files are special files that is executed by command prompt instead of ENV-ROD itself. Batch files allow to automatically execute commands and programs in a single file. Batch files are represented with ".btr" file extension. You can create with a text editor.

6. Wildcards

ENV-ROD also supports finding files with wildcards. Doing it is very simple. For instance:

```
dir *.txt  
dir test*  
dir sys*.txt
```

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