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Rocky Enterprise Linux 9.2 Manual Pages on command 'File::Compare.3perl'

\$ man File::Compare.3perl

File::Compare(3perl) Perl Programmers Reference Guide File::Compare(3perl)

NAME

File::Compare - Compare files or filehandles

SYNOPSIS

```
use File::Compare;
```

```
if (compare("file1", "file2") == 0) {  
    print "They're equal\n";  
}
```

DESCRIPTION

The File::Compare::compare function compares the contents of two sources, each of which can be a file or a file handle. It is exported from File::Compare by default.

File::Compare::cmp is a synonym for File::Compare::compare. It is exported from File::Compare only by request.

File::Compare::compare_text does a line by line comparison of the two files. It stops as soon as a difference is detected. compare_text() accepts an optional third argument: This must be a CODE reference to a line comparison function, which returns 0 when both lines are considered equal. For example:

```
compare_text($file1, $file2)
```

is basically equivalent to

```
compare_text($file1, $file2, sub {$_[0] ne $_[1]} )
```

RETURN

File::Compare::compare and its sibling functions return 0 if the files are equal, 1 if the files are unequal, or -1 if an error was encountered.

AUTHOR

File::Compare was written by Nick Ing-Simmons. Its original documentation was written by Chip Salzenberg.

perl v5.34.0

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