NAME

File::Spec::VMS - methods for VMS file specs

SYNOPSIS

```
require File::Spec::VMS; # Done internally by File::Spec if needed
```

DESCRIPTION

See File::Spec::Unix for a documentation of the methods provided there. This package overrides the implementation of these methods, not the semantics.

canonpath (override)

Removes redundant portions of file specifications according to VMS syntax.

catdir (override)

Concatenates a list of file specifications, and returns the result as a VMS-syntax directory specification. No check is made for "impossible" cases (e.g. elements other than the first being absolute filespecs).

catfile (override)

Concatenates a list of file specifications, and returns the result as a VMS-syntax file specification.

curdir (override)

Returns a string representation of the current directory: '[]'

devnull (override)

Returns a string representation of the null device: '_NLA0:'

rootdir (override)

Returns a string representation of the root directory: 'SYS$DISK:[000000]'

tmpdir (override)

Returns a string representation of the first writable directory from the following list or '' if none are writable:

```
sys$scratch:
$ENV{TMPDIR}
```

Since perl 5.8.0, if running under taint mode, and if $ENV{TMPDIR} is tainted, it is not used.

updir (override)

Returns a string representation of the parent directory: '[-]'

case_tolerant (override)

VMS file specification syntax is case-tolerant.

path (override)

Translate logical name DCL$PATH as a searchlist, rather than trying to `split` string value of `$ENV{'PATH'}`.

file_name_is_absolute (override)

Checks for VMS directory spec as well as Unix separators.

splitpath (override)

Splits using VMS syntax.

splitdir (override)

> Split dirspec using VMS syntax.

catpath (override)

> Construct a complete filespec using VMS syntax

abs2rel (override)

> Use VMS syntax when converting filespecs.

rel2abs (override)

> Use VMS syntax when converting filespecs.

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SEE ALSO

See *File::Spec* and *File::Spec::Unix*. This package overrides the implementation of these methods, not the semantics.

An explanation of VMS file specs can be found at *http://h71000.www7.hp.com/doc/731FINAL/4506/4506pro_014.html#apps_locating_naming_files*.