NAME

ExtUtils::Command::MM - Commands for the MM's to use in Makefiles

SYNOPSIS

```
perl "-MExtUtils::Command::MM" -e "function" "--" arguments...
```

DESCRIPTION

FOR INTERNAL USE ONLY! The interface is not stable.

ExtUtils::Command::MM encapsulates code which would otherwise have to be done with large "one" liners.

Any $(FOO) used in the examples are make variables, not Perl.

test_harness

```
test_harness($verbose, @test_libs);
```

Runs the tests on @ARGV via Test::Harness passing through the $verbose flag. Any @test_libs will be unshifted onto the test's @INC.

@test_libs are run in alphabetical order.

pod2man

```
pod2man( '--option=value',
         $podfile1 => $manpage1,
         $podfile2 => $manpage2,
         ...
       );

# or args on @ARGV
```

pod2man() is a function performing most of the duties of the pod2man program. Its arguments are exactly the same as pod2man as of 5.8.0 with the addition of:

```
--perm_rw   octal permission to set the resulting manpage to
```

And the removal of:

```
--verbose/-v
--help/-h
```

If no arguments are given to pod2man it will read from @ARGV.

If Pod::Man is unavailable, this function will warn and return undef.

warn_if_old_packlist

```
perl "-MExtUtils::Command::MM" -e warn_if_old_packlist <somefile>
```

Displays a warning that an old packlist file was found. Reads the filename from @ARGV.

perllocal_install

```
perl "-MExtUtils::Command::MM" -e perllocal_install
    <type> <module name> <key> <value> ...

# VMS only, key|value pairs come on STDIN
perl "-MExtUtils::Command::MM" -e perllocal_install
    <type> <module name> < <key>|<value> ...
```

Prints a fragment of POD suitable for appending to perllocal.pod. Arguments are read from @ARGV.

'type' is the type of what you're installing. Usually 'Module'.

'module name' is simply the name of your module. (Foo::Bar)

Key/value pairs are extra information about the module. Fields include:

```
    installed into      which directory your module was out into
    LINKTYPE            dynamic or static linking
    VERSION             module version number
    EXE_FILES           any executables installed in a space
seperated
                        list
```

uninstall

```
    perl "-MExtUtils::Command::MM" -e uninstall <packlist>
```

A wrapper around ExtUtils::Install::uninstall(). Warns that uninstallation is deprecated and doesn't actually perform the uninstallation.

test_s

```
   perl "-MExtUtils::Command::MM" -e test_s <file>
```

Tests if a file exists and is not empty (size > 0). *Exits* with 0 if it does, 1 if it does not.

cp_nonempty

```
  perl "-MExtUtils::Command::MM" -e cp_nonempty <srcfile> <dstfile>
<perm>
```

Tests if the source file exists and is not empty (size > 0). If it is not empty it copies it to the given destination with the given permissions.