

## NAME

ExtUtils::MM\_MacOS - methods to override UN\*X behaviour in ExtUtils::MakeMaker

## SYNOPSIS

```
use ExtUtils::MM_MacOS; # Done internally by ExtUtils::MakeMaker if needed
```

## DESCRIPTION

MM\_MacOS currently only produces an approximation to the correct Makefile.

`maybe_command`

Returns true, if the argument is likely to be a command.

`guess_name`

Guess the name of this package by examining the working directory's name. MakeMaker calls this only if the developer has not supplied a NAME attribute.

`macify`

Translate relative Unix filepaths into Mac names.

`patternify`

Translate Unix filepaths and shell globs to Mac style.

`init_main`

Initializes some of NAME, FULLEXT, BASEEXT, DLBASE, PERL\_SRC, PERL\_LIB, PERL\_ARCHLIB, PERL\_INC, INSTALLDIRS, INST\_\*, INSTALL\*, PREFIX, CONFIG, AR, AR\_STATIC\_ARGS, LD, OBJ\_EXT, LIB\_EXT, MAP\_TARGET, LIBPERL\_A, VERSION\_FROM, VERSION, DISTNAME, VERSION\_SYM.

`init_others`

Initializes LDLOADLIBS, LIBS

`init_platform`

Add MACPERL\_SRC MACPERL\_LIB

`platform_constants`

Add MACPERL\_SRC MACPERL\_LIB MACLIBS\_68K MACLIBS\_PPC MACLIBS\_SC MACLIBS\_MRC MACLIBS\_ALL\_68K MACLIBS\_ALL\_PPC MACLIBS\_SHARED  
XXX Few are initialized. How many of these are ever used?

`init_dirscan`

Initializes DIR, XS, PM, C, O\_FILES, H, PL\_FILES, MAN\*PODS, EXE\_FILES.

`init_VERSION (o)`

Change DEFINE\_VERSION and XS\_DEFINE\_VERSION

`special_targets (o)`

Add .INCLUDE

`static (o)`

Defines the static target.

`dlsyms (o)`

Used by MacOS to define DL\_FUNCS and DL\_VARS and write the \*.exp files.

`dynamic (o)`

Defines the dynamic target.

clean (o)

Defines the clean target.

clean\_subdirs\_target

MacOS semantics for changing directories and checking for existence very different than everyone else.

realclean (o)

Defines the realclean target.

realclean\_subdirs\_target

MacOS semantics for changing directories and checking for existence very different than everyone else.

rulez (o)

processPL (o)

Defines targets to run \*.PL files.

os\_flavor

MacOS Classic is MacOS and MacOS Classic.