

NAME

ExtUtils::Mkbootstrap - make a bootstrap file for use by DynaLoader

SYNOPSIS

Mkbootstrap

DESCRIPTION

Mkbootstrap typically gets called from an extension Makefile.

There is no *.bs file supplied with the extension. Instead, there may be a *_BS file which has code for the special cases, like posix for berkeley db on the NeXT.

This file will get parsed, and produce a maybe empty @DynaLoader::dl_resolve_using array for the current architecture. That will be extended by \$BSLOADLIBS, which was computed by ExtUtils::Liblist::ext(). If this array still is empty, we do nothing, else we write a .bs file with an @DynaLoader::dl_resolve_using array.

The *_BS file can put some code into the generated *.bs file by placing it in \$bscode. This is a handy 'escape' mechanism that may prove useful in complex situations.

If @DynaLoader::dl_resolve_using contains -L* or -l* entries then Mkbootstrap will automatically add a dl_findfile() call to the generated *.bs file.