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Rocky Enterprise Linux 9.2 Manual Pages on command 'ExtUtils::Typemaps::Cmd.3perl'

\$ man ExtUtils::Typemaps::Cmd.3perl

ExtUtils::Typemaps::Cmd(3perl) Perl Programmers Reference Guide ExtUtils::Typemaps::Cmd(3perl)

NAME

ExtUtils::Typemaps::Cmd - Quick commands for handling typemaps

SYNOPSIS

From XS:

```
INCLUDE_COMMAND: $^X -MExtUtils::Typemaps::Cmd \  
    -e "print embeddable_typemap(q{Excommunicated})"
```

Loads "ExtUtils::Typemaps::Excommunicated", instantiates an object, and dumps it as an embeddable typemap for use directly in your XS file.

DESCRIPTION

This is a helper module for ExtUtils::Typemaps for quick one-liners, specifically for inclusion of shared typemaps that live on CPAN into an XS file (see SYNOPSIS).

For this reason, the following functions are exported by default:

EXPORTED FUNCTIONS

embeddable_typemap

Given a list of identifiers, "embeddable_typemap" tries to load typemaps from a file of the given name(s), or from a module that is an "ExtUtils::Typemaps" subclass.

Returns a string representation of the merged typemaps that can be included verbatim into

XS. Example:

```
print embeddable_typemap(  
    "Excommunicated", "ExtUtils::Typemaps::Basic", "./typemap"  
);
```

This will try to load a module "ExtUtils::Typemaps::Excommunicated" and use it as an

"ExtUtils::Typemaps" subclass. If that fails, it'll try loading "Excommunicated" as a module, if that fails, it'll try to read a file called Excommunicated. It'll work similarly for the second argument, but the third will be loaded as a file first. After loading all typemap files or modules, it will merge them in the specified order and dump the result as an embeddable typemap.

SEE ALSO

ExtUtils::Typemaps

perlx

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ExtUtils::Typemaps::Cmd(3perl)