

**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\(1\)](#)

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