



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'ExtUtils::ParseXS::Eval.3perl'

\$ man ExtUtils::ParseXS::Eval.3perl

ExtUtils::ParseXS::Eval(3perl) Perl Programmers Reference Guide ExtUtils::ParseXS::Eval(3perl)

NAME

ExtUtils::ParseXS::Eval - Clean package to evaluate code in

SYNOPSIS

```
use ExtUtils::ParseXS::Eval;

my $rv = ExtUtils::ParseXS::Eval::eval_typemap_code(
    $parsexs_obj, "some Perl code"
);
```

SUBROUTINES

`$pxs->eval_output_typemap_code($typemapcode, $other_hashref)`

Sets up various bits of previously global state (formerly ExtUtils::ParseXS package variables) for eval'ing output typemap code that may refer to these variables.

Warns the contents of \$@ if any.

Not all these variables are necessarily considered "public" wrt. use in typemaps, so beware. Variables set up from the ExtUtils::ParseXS object:

```
$Package $ALIAS $func_name $Full_func_name $pname
```

Variables set up from \$other_hashref:

```
$var $type $ntype $subtype $arg
```

```
$pxs->eval_input_typemap_code($typemapcode, $other_hashref)
```

Sets up various bits of previously global state (formerly ExtUtils::ParseXS package variables) for eval'ing output typemap code that may refer to these variables.

Warns the contents of \$@ if any.

Not all these variables are necessarily considered "public" wrt. use in typemaps, so beware. Variables set up from the ExtUtils::ParseXS object:

```
$Package $ALIAS $func_name $Full_func_name $pname
```

Variables set up from \$other_hashref:

```
$var $type $ntype $subtype $num $init $printed_name $arg $argoff
```

TODO

Eventually, with better documentation and possible some cleanup, this could be part of "ExtUtils::Typemaps".

perl v5.34.0

2023-11-23

ExtUtils::ParseXS::Eval(3perl)