`OS2::set_control87_em(new=MCW_EM,mask=MCW_EM)`

The variant of OS2::_control87() with default values good for handling exception mask: if no `mask`, uses exception mask part of `new` only. If no `new`, disables all the floating point exceptions.

See §117.10.7 for details.

`OS2::DLLname([how [, \&xsub]])`

Gives the information about the Perl DLL or the DLL containing the C function bound to by `&xsub`. The meaning of `how` is: default (2): full name; 0: handle; 1: module name.

(Note that some of these may be moved to different libraries - eventually).

117.10.6 Prebuilt variables:

$ OS2::emx_rev

numeric value is the same as _emx_rev of EMX, a string value the same as _emx_vprt (similar to `0.9c`).

$ OS2::emx_env

same as _emx_env of EMX, a number similar to 0x8001.

$ OS2::os_ver

a number `OS_MAJOR + 0.001 * OS_MINOR`.

$ OS2::is_aout

true if the Perl library was compiled in AOUT format.

$ OS2::can_fork

true if the current executable is an AOUT EMX executable, so Perl can fork. Do not use this, use the portable check for $Config::Config{dfork}.

$ OS2::nsyserror

This variable (default is 1) controls whether to enforce the contents of $^E to start with `SYS0003`-like id. If set to 0, then the string value of $^E is what is available from the OS/2 message file. (Some messages in this file have an `SYS0003`-like id prepended, some not.)

117.10.7 Misfeatures

- Since *flock*(3) is present in EMX, but is not functional, it is emulated by perl. To disable the emulations, set environment variable `USE_PERL_FLOCK=0`.
- Here is the list of things which may be "broken" on EMX (from EMX docs):
  - The functions *recvmsg*(3), *sendmsg*(3), and *socketpair*(3) are not implemented.
  - sock_init(3) is not required and not implemented.
  - *flock*(3) is not yet implemented (dummy function). (Perl has a workaround.)
  - *kill*(3): Special treatment of PID=0, PID=1 and PID=-1 is not implemented.
  - *waitpid*(3):

```
WUNTRACED
        Not implemented.
waitpid() is not implemented for negative values of PID.
```

  Note that `kill -9` does not work with the current version of EMX.
- See §117.13.1.