

**NAME**

mkropr - make an ocean project and import the ringlib

**SYNOPSIS**

**mkropr** project

**PARAMETERS**

*project* Absolute or relative path of the project to be created.

**DESCRIPTION**

*Mkropr* is a symbolic link to the ICELLES(1ICD) script. The *ICELLES* script is a front-end to the real *mkropr* script. This script is to be sourced by the *ICELLES* script. It creates a NELSYS project directory for the OCEANPROCESS (default "fishbone") and imports the libraries "primitives", "g\_digilib", "g\_analib" and "ringlib" into that project. The libraries must first be installed with the script ICELLES(1ICD).

**ENVIRONMENT VARS****ICDPATH**

The full path to the place where the Ocean & Nelsis tree lives. This environment variable must be set!

**OCEANPROCESS**

The name of the ocean process and image to use, e.g. "fishbone", "gatearray" or "octagon". The default process is "fishbone".

**BINLIBS**

Is set to ICDPATH/share/lib/celllibs/OCEANPROCESS. This variable is used by the real script and is not an environment variable. It is the path to the directory containing the binary version of the libraries.

**SRCLIBS**

Is set to ICDPATH/share/lib/celllibs/OCEANPROCESS/src. This variable is used by the real script and is not an environment variable. It is the path to the directory containing the ascii version of the libraries, as well as the template directory.

**EXAMPLES**

```
% mkropr myproject
----- creating fishbone project myproject -----
----- importing primitives -----
----- importing g_digilib5_99 -----
----- importing g_analib8_00 -----
----- importing ringlib3_05 -----
----- copying default config files -----

...done. Enjoy your new project "myproject" !!!
% cd myproject
```

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**FILES**

ICDPATH/share/lib/process/processlist  
SRCLIBS/mkropr # the ocean process real mkropr script  
SRCLIBS/template/\* # place of default config files  
BINLIBS/\* # place of imported libraries

**SEE ALSO**

ICELLES(1ICD), mkpr(1ICD), mkopr(1ICD), mkvopr(1ICD).