You are here: Synthesis Man Pages > Synthesis Tool Commands > d > define_design_lib

define_design_lib

NAME SYNTAX ARGUMENTS DESCRIPTION EXAMPLES SEE ALSO

NAME

define_design_lib

Maps a design library to a UNIX directory.

SYNTAX

```
status define_design_lib
    library_name
    -path directory
```

Data Types

```
library_name string
directory string
```

ARGUMENTS

```
library name
```

Specifies the library to be mapped.

```
-path directory
```

Specifies the directory to which the library is mapped.

DESCRIPTION

The **define_design_lib** command maps a design library to a UNIX directory. The directory is used to store intermediate representations of designs.

When **define_design_lib** is used with the **design_library_file** command, the file is automatically reread when it is changed. As a result, if the file contains a library definition that was manually defined with **define_design_lib**, the manual definition is overridden.

EXAMPLES

The following example uses **define_design_lib** to map the MY_LIB library to the ~library directory:

```
prompt> define_design_lib MY_LIB -path ~/library
```

SEE ALSO

```
analyze(2)
elaborate(2)
get_design_lib_path(2)
```

1 of 2 8/28/2017, 4:28 PM

read(2)
report_design_lib(2)
write_design_lib_paths(2)

2 of 2