

# Config files

DSX configuration is done through dedicated configuration files. The following files are evaluated in order:

- `$(DSX_DIR)/conf/dsx.conf`

Default config, system wide.

- `~/ .asim/dsx.conf`
- `~/ .soclib/dsx.conf`

In your home dir, default config, user wide

- `./dsx.conf`

Setup for current directory / project.

## Syntax

```
# Comment  
key = value
```

## Values to define

- Path to MutekH

```
mutekh_dir = "/path/to/mutekh"
```

## Optional values

- Used SoCLib type

```
soclib_type = "systemc"
```

Setting this value changes the equivalent of `soclib-cc -t xxx`.

This is a value defined by your [?SoCLib's configuration file](#). DSX uses "default" as default.