

# Use

You have to compile your platform with

```
Uses('common:plain_file_loader'),
```

You have to pass a string with 3 information to this loader:

- filename to load
- address to load it at
- flags for the section. They can be any meaningful combinaison of
  - ◆ RO: read-only
  - ◆ D: data
  - ◆ C: code

Flags should be concatenated (like fopen() read/write mode)

This is a string like `filename@load_address:flags`.

- Dont put spaces (unless your filename contains some)
- Put the colon (:), even without flags.

example:

This will load file `disk_image.bin` at address `0x45000000`, marking it as Read-only data.

```
soclib::common::Loader loader( "disk_image.bin@0x45000000:ROD" );
```

## What gets loaded

The whole binary file.