

# Software Toolkit

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The 'Software Toolkit' represents a set of utilities required to build and run your projects.

Provides the following functionality to the projects:

- Versioning: defining the project version parameters from one central place
- Installation and build recipes
- Dependency providing: project can pull required dependencies and install it.
- Multiple Git upstreams support (for example, GitHub and BitBucket at the same time)
- Project testing interaction
- Project opening support with advanced feature (pre-opening recipes, etc.)
- Desktop icon launching support

## What is included?

- The [Versionable](#) module
- The [Installable](#) module
- The [Dependable](#) module
- The [Upstreamable](#) module
- The [Testable](#) module
- The [Project](#) module
- The [Iconic](#) module

## How to use?

Clone or download the release and execute the `initialize.sh` script:

```
initialize.sh ~/Documents/Project_Directory "My project name"
```

The first parameter is the location of your project, and the second is the name to assign.