

# Contributors Guide

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This guide provides guidance to those looking to build the platform from source, either to contribute back pull requests and enhancements, or just to fork for their own purposes.

# Directory Structure

```
adocs/
├── documentation/    # docs and website source
├── search/           # node.js scripts to generate search index
└── template/         # HTML template/styling for website
archetype/
├── app/
│   └── quickstart/   # quickstart application
└── arch/
    └── quickstart/   # quickstart archetype
modules/              # modules making up the platform
├── pom.xml           # org.incode:incode-parent
├── dom/              # subdomains
├── ext/              # extensions
├── lib/              # libraries
├── mml/              # metamodel facets
├── spi/              # Core framework SPI (hook) implementations
└── wkt/              # Wicket viewer components
platformapp/         # webapp used to test/develop the platform
```

# Building

The platform is built simply from the root directory:

```
mvn clean install
```

This builds the `modules`, `platformapp` and `quickstart` app.

The `quickstart` archetype (reverse engineered from the `quickstart` application) is built through a separate process.

# Testing & Developing

Load the `platformapp`