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Tip: Discuss and then document each teammate's project duties. hide

# Kickstart Service Oriented Integration with Mule ESB

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## News!

Nov 13 2010: soi-toolkit v0.2.0 is released, read more in the Release Notes!

Oct 23 2010: soi-toolkit v0.1.9 is released, read more in the Release Notes!

Oct 11 2010: soi-toolkit v0.1.8 is released, read more in the Release Notes!

# What is soi-toolkit?

Soi-toolkit helps you getting started with Mule ESB in no time using plain Eclipse and Maven.

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**Activity:** High

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Apache License 2.0

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Project feeds

**Groups:** 

soi-toolkit-user soi-toolkit-dev soi-toolkit-scm

Owners:

magnus.larsson.ml, Peter.Merikan

Committers:

hakan.dahl

People details »

Soi-toolkit provides a source code generator (as a Eclipse plugin) that can generate:

- Skeleton projects for you with a structure and content that supports an efficient development process based on Maven.
- Skeleton source code for services and integrations by selecting a basic integration pattern (request/response, one-way or publish/subscribe) and then selecting protocols for inbound and outbound messages. Test code is also generated to help you unit-testing the services according to Test Driven Development.

The generator also generates proper setups for handling logging, configuration through property files, creation of skeleton WSDL and XML Schemas that complies to WS-I Basic Profile with automatic creation of Java code, automatic creation of deployable war files and more...

Soi-toolkit also provides you with some runtime components, reference applications and documentation to further help you to get started quickly.

#### **Documentation**

- Installation Guide
- **Tutorials**
- Overview (TBS)
- Architecture (TBS)
- Pattern Catalog (TBS)

- User Guidelines
- Release Notes
- Roadmap (TBS)

# Collaboration

We use Google groups for discussions, help and announcements

- soi-toolkit-user for discussing usage of soi-toolkit
- soi-toolkit-dev for discussing development of soi-toolkit itself
- soi-toolkit-scm publish failed builds of soi-toolkit

## **Downloads**

- Tools are installed as Eclipse plugins from a Eclipse update site, see the Installation Guide
- Runtime components are download from Maven's <u>Central Repository</u>
  - Note: This is done automatically for projects created by the soi-toolkit generator so no manual downloads are required
- Snapshots can be downloaded from the Snapshot Repository
- Reference applications are downloaded from <u>Subversion</u> (TBS)

# For developers of soi-toolkit

- Developer Guidelines
- <u>Hudson@CloudBees</u>
- Google Analytics