Plugins Index

Table of contents

1. Plugins Index

Plugins are a way of extending Forrest to satisfy site-specific needs. If a site requires one or more plugins then the site designer will have named them in the `project.required.plugins` property in the projects `forrest.properties` file. When Forrest builds the site it will automatically discover the plugin and install it. For more information on how to use plugins see Extending Forrest with Plugins .

This page lists all plugins that have been recognised by the Apache Forrest project. There are two sections to this page, the first is the released plugins, The second is the whiteboard plugins. Any plugins in the released section have been verified as working in the versions of Forrest specified. However, this verification does not imply that the plugins are mature, merely that they work as documented. See the plugin documentation for how mature they are and the features they support.

The second section lists plugins in the whiteboard, that is plugins that may change considerably in how they work before their first official release. These plugins may not be fully functional, in most cases they are usable, but developers should use them with caution as they are not considered stable. You would need to keep up-to-date with the dev@ mailing list.

> **Note:**
> If you have created a plugin that is not listed here please let us know.

> **Note:**
> The minimum version of Forrest is for latest version of the plugin, there may be an earlier versions of the plugin for earlier versions of Forrest. If you do not define a version number for the plugin it will always use the latest version compatible with your version of Forrest. However, be aware that if you are using a development version of forrest, you will also be using development versions of the plugins.

1.1. Released Plugins

1.1.1. Input Plugins

Input plugins enable Forrest to work with source documents in different formats.

1.1.1.1. org.apache.forrest.plugin.input.dtdx

Description	Use the NekoDTD tool packaged as a Cocoon Generator to automatically generate some hyperlinked DTD reference documentation.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.2. org.apache.forrest.plugin.input.excel

Description	Reads (simple) Excel sheets from the Excel "Save As" (Type=XML).
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.3
Minimum Forrest version required *	0.8

1.1.1.3. org.apache.forrest.plugin.input.feeder

Description	Embed syndicated content in a Forrest site.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.4. org.apache.forrest.plugin.input.listLocations

Description	Use lists of locations maintained in a simple xml format and transform them to documents.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.5. org.apache.forrest.plugin.input.OpenOffice.org

Description	Use various OpenOffice.org document formats as input sources.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.6. org.apache.forrest.plugin.input.PhotoGallery

Description	Create a photo Gallery by simply dropping your photos into a directory.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.3
Minimum Forrest version required *	0.8

1.1.1.7. org.apache.forrest.plugin.input.projectInfo

Description	Generates project info such as changelog and todo list.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.8. org.apache.forrest.plugin.input.simplifiedDocbook

Description	Enable Simplified Docbook to be used as input.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.9. org.apache.forrest.plugin.input.wiki

Description	Embed various wiki documents in a Forrest site.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.1.10. org.rblasch.forrest.plugin.input.pod

Description	Embed Pod (Plain Old Documentation) documents in a Forrest site.
Author	Ronald Blaschke
Website	http://www.rblasch.org/projects/pod-input/
Download URL:	http://www.rblasch.org/projects/pod-input
Latest Plugin version	0.1
Minimum Forrest version required *	0.7

1.1.2. Output Plugins

Output plugins enable Forrest to produce documents in different formats.

1.1.2.1. org.apache.forrest.plugin.output.inputModule

Description	Enable Forrest to produce properties from an input-module.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8

1.1.2.2. org.apache.forrest.plugin.output.pdf

Description	Enable Forrest documents to be output in PDF format.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.2.3. org.apache.forrest.plugin.output.POD

Description	Enable Forrest documents to be output in Plain Old Documentation (POD) format.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/

Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.2.4. org.apache.forrest.plugin.output.Text

Description	Enable Forrest documents to be output in Text format.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.2
Minimum Forrest version required *	0.8

1.1.2.5. s5

Description	Create S5: A Simple Standards-Based Slide Show System presentations from xdocs.
Author	Ross Gardler
Website	http://forrest.apache.org/~rgardler/testingGround/forrestPlugins/s5
Download URL:	http://www.apache.org/~rgardler/testingGround/forrestPlugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.7

1.1.3. Internal Plugins

Internal plugins change the core behaviour of Forrest.

No plugins of this type available.

1.2. Whiteboard Plugins

Warning:
See introduction for warnings about plugins in development.

NotePlugins in this section may not automatically deploy when you run Forrest as they are still in development. You may need to perform some manual installation steps to use them. See the plugin documentation for more details.

1.2.1. Input Plugins

Input plugins enable Forrest to work with source documents in different formats.

1.2.1.1. org.apache.forrest.plugin.input.citations

Description	List of citations.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.2. org.apache.forrest.plugin.input.Daisy

Description	Allow content to be included from a Daisy CMS repository.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.3. org.apache.forrest.plugin.input.doac

Description	Render Description-Of-A-Career (DOAC) data in forrest content objects.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.4. org.apache.forrest.plugin.input.doap

Description	Embed DOAP files in forrest content objects.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins

Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.5. org.apache.forrest.plugin.input.ecs

Description	Process responses from Amaozons E-Commerce System web services.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.6. org.apache.forrest.plugin.input.foaf

Description	Embed FOAF files in forrest content objects.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_90/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.9
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.7. org.apache.forrest.plugin.input.glossary

Description	Enable glossary: a list of technical terms and definitions.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.8. org.apache.forrest.plugin.input.logs

Description	Embed log file output in Forrest sites. If Forrest is running in a dynamic environment, then pages can be updated to show recent changes in the log whenever required.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_70/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.7
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.9. org.apache.forrest.plugin.input.odt

Description	Use OpenDocument Writer files (*.odt) as input sources.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.10. org.apache.forrest.plugin.input.Resume

Description	Basic support for Resumes, renders a single resume, or alloes sorting of a number of resumes on skill.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.11. org.apache.forrest.plugin.input.serverStatus

Description	Provides a list of the Cocoon cache and other server

	status information.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.12. org.apache.forrest.plugin.input.skos

Description	Rendering SKOS, a set of specifications to support the representation of thesauri, classification schemes, taxonomies, etc.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.13. org.apache.forrest.plugin.input.tei

Description	Import TEI Lite documents into Forrest content objects.
Author	Apache Forrest
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.14. uk.ac.osswatch.forrest.input.features

Description	Allow project features to be recorded and rendered as part of a content object. This plugin is particularly useful when used in conjunction with the DOAP plugin.

Author	OSS Watch
Website	http://simal.osswatch.ac.uk
Download URL:	http://simal.google.com/files/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.15. uk.ac.osswatch.forrest.input.ohloh

Description	Extracts data from OhLoh.net using their API
Author	OSS Watch
Website	http://simal.osswatch.ac.uk
Download URL:	http://simal.google.com/files/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.1.16. uk.ac.osswatch.forrest.input.sourceforge

Description	Extracts data from sourceforge.net.
Author	OSS Watch
Website	http://simal.osswatch.ac.uk
Download URL:	http://simal.google.com/files/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2. Output Plugins

Output plugins enable Forrest to produce documents in different formats.

1.2.2.1. org.apache.forrest.plugin.output.Anakia

Description	Produce output in Anakia "xdoc" format.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p

Download URL:	http://forrest.apache.org/plugins
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.2. org.apache.forrest.plugin.output.Chart

Description	Charting plugin that utilises JChart.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_70/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.7
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.3. org.apache.forrest.plugin.output.htmlArea

Description	WYSIWYG editing of HTML documents (requires Forrest to be running dynamically).
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_70/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.7
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.4. org.apache.forrest.plugin.output.solr

Description	Generates solr documents from xdos. Further when run with the dispatcher it provides a GUI to manage your project in solr and a search interface to search your solr server.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8

Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.5. org.apache.forrest.plugin.output.tei

Description	Create TEI Lite documents from Forrest content objects.
Author	Apache Forrest
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.6. org.apache.forrest.plugin.output.voice

Description	Add voiceXML content to a Forrest page. This allows the page to be read by a voice synthesiser and navigated with voice commands.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.7. org.apache.forrest.themes.core

Description	The core theme package for the dispatcher.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.t
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.2.8. uk.ac.osswatch.forrest.themes

Description	A theme used by the Simal project.
Author	OSS Watch
Website	http://code.google.com/p/simal
Download URL:	http://simal.google.com/files/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.3. Internal Plugins

Internal plugins change the core behaviour of Forrest.

1.2.3.1. org.apache.forrest.plugin.internal.dispatcher

Description	Enable Forrest to use page-specific views and contracts. Next generation skinning.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.3.2. org.apache.forrest.plugin.internal.IMSManifest

Description	Use an IMS Manifest file to manage site structure. Generates site.xml and tabs.xml from an imsmanifest.xml file when one is available. Also enables content in one Content Package to be embedded in another.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_70/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.7
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.

1.2.3.3. org.apache.forrest.plugin.internal.NoteTaking

Description	Provides facilities for adding notes to pages when Forrest is run in dynamic mode.
Author	Apache Forrest Project
Website	http://forrest.apache.org/pluginDocs/plugins_0_80/org.apache.forrest.p
Download URL:	http://forrest.apache.org/plugins/
Latest Plugin version	0.1
Minimum Forrest version required *	0.8
Warning	This plugin is in the whiteboard development area. See notes in the introduction above.