Upgrading to Apache Forrest 0.8-dev

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1. Introduction

> **Note:**
> This is the **development** version of Apache Forrest which can be obtained from the Subversion repository or from a code snapshot. See the notes for obtaining and Building Forrest.

This page describes some changes to Apache Forrest that affect people who are upgrading to the 0.8-dev version. If you have other issues, then please discuss on either the dev or user mailing lists. As more experience is gained, this document will be updated.

(If you are upgrading from a version prior to 0.7 then you will need to see the notes for the previous upgrade.)

2. New Features

The following list shows some of the key new features (for the full list of changes, see the change log).

- See Status of Themes: Skins and Dispatcher.

As usual, do a "forrest seed site" in a new directory and compare the forrest.properties and skinconf.xml with that of your project.

3. New filename convention for stylesheets

There is now a filenaming convention for stylesheets (e.g. document-to-html.xsl). This assists with automating the location of such resources. See Locationmap.

For the default use of Forrest, this makes no difference. However, if you have developed your own skin then you will need to do some filename changes, e.g. `'cd skins/my-skin/xslt/html; mv tab2menu.xsl tab-to-menu.xsl'` (do each of book2menu.xsl document2html.xsl site2xhtml.xsl tab2menu.xsl). It is advisable to follow this naming convention for your other resources, which will mean that you can utilise the locationmap.

4. Run a clean target after upgrade

Do 'forrest clean-work' in each of your projects. This also removes the old Cocoon disk cache.

5. General upgrade tips

Synchronise your project's skinconf.xml and forrest.properties files.

Take advantage of the separation of concerns. In a new workspace, create a fresh `'forrest seed'` site, then tweak its forrest.properties and skinconf.xml until it reflects your old site. When it is ready, replace your project's skinconf.xml and forrest.properties files. Any remaining issues would concern other aspects of your configuration, such as site.xml and your actual content.

6. To be continued...

...as more issues are discovered/remembered :) Please send feedback to the <u>mailing list</u>.