Open issues for the next release

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Note:

These are the top 25 open issues for the next release that are scheduled in our <u>issue tracking system</u> (see <u>all</u> open issues). The listing below is regenerated on each Forrest run.

1 [FOR-681] Include xconf files in plugins using includes, not XPatch

http://issues.apache.org/jira/browse/FOR-681

See http:// marc.theaimsgroup.com/?l=forrest-dev&m=112781600212715&w=2

br/> > > I was excited to see the addition of xconf capability into plugins. See < br/>br/> > http://svn.apache.org/viewcvs? rev=227190&view=rev.
br/> >
 > I rebuild cocoon with authentication and session blocks, and added the jars

br/> > to 'plugin/lib' and the xconf files from the

br/> > 'cocoon-2.2.0-dev\build\webapp\WEB-INF\xconf' to 'plugin/conf'.

 > So am bit confused, on two counts:

> 1. if xpatch is required, how do I generate this file?

| Strip | St > 2. why are we using xpatch, when the current cocoon.xconf uses includes,
br/> > can't we do the same here?

This was a rather hasty commit of mine that I have not yet fixed, even

the > though David spotted it as soon as I committed. Sorry that it has stung you.

My original solution for including config files for plugins was to use
 the XPatch utility. This sat on my hard drive for some time because I
br/> had a few minor issues to iron out before committing. Then somebody

somebody

he also contained the

XConf code. I committed in a hurry, not noticing that I still used the
 XPatch method.
 >
br/> The good news is that I have also enabled the XConf includes
 functionality. But this has not yet been leveraged for plugins.

There are two short term workarounds for you:

| Str/> | >
br/> 1) Use the XPatch facility (see Cocoon docs on XPatch)
 2) is to edit the main/webapp/ cocoon.xconf and add the include you need,
 it will work ust fine.

 If you opt for one be aware that we will be removing this in favour of
br/> using the includes at some point before the 0.8 release.

 The long term solution to the problem is to create a plugin.xconf file
 that s built each time Forrest is run, much the same as we do with the
br/> sitemap mounts for plugins. We would welcome a patch for this, I can
 help point you in the right direction if you fancy tackling it.

Could you please create an issue for this and point to this thread in

the archives so I do not forget again.

2 [FOR-796] Merge all view/dispatcher work into org.apache.forrest.plugin.internal.dispatcher and org.apache.forrest.themes.core

http://issues.apache.org/jira/browse/FOR-796

This is the global issue to keep track on the merging effort

3 [FOR-591] MaxMemory needs increasing for large document sets: Memory Leak with XMLFileModule

http://issues.apache.org/jira/browse/FOR-591

Since the docs restructuring for the 0.7 release it has become necessary to increase the maxmemory to be able to build the Forrest site. We gained three copies of the documents so suddenly have a large document set to trigger memory leakage issues.

br/> Possibly COCOON-1574
a> "Memory Leak with XMLFileModule".

br/> Does someone have the tools

to run some diagnostics?

(NB maxmemory has been increased in our site-author/forrest.properties, if we resolve this issue it should be reduced again)

4 [FOR-911] decide content of release

http://issues.apache.org/jira/browse/FOR-911

For past releases we have essentially done a " source" release, i.e. pack everything found in svn trunk including a pre-built forrest binary jar file.

> br/> br/> Here is one recent discussion:

> content of release [was: Re: review list of scheduled issues for 0.8 release]

> br/> http://marc.theaimsgroup.com/?t=115257903800001

5 [FOR-868] add relevant notes to the "Upgrading" xdoc

http://issues.apache.org/jira/browse/FOR-868

We need to add some notes to the upgrading_0*.html doc for the upcoming release. This would most easily be done after attending to <strike>FOR-865</strike> "Add missing entries to status.xml to generate the changes list".

6 [FOR-812] Remove dependency of projectInfo on skinconf.xml

http://issues.apache.org/jira/browse/FOR-812

The dispatcher will remove the file skinconf.xml. However, the projectInfo plugin uses it to get the URL for the issue tracker.

br/> We should chage the projectInfo plugin so that this value is provided by a plugin property.

7 [FOR-855] verify the license situation prior to each release

http://issues.apache.org/jira/browse/FOR-855

8 [FOR-1108] Dispatcher, Cocoon 2.1 and Windows

http://issues.apache.org/jira/browse/FOR-1108

Since the update to Cocoon 2.1 Forrest and Dispatcher have broken on windows.

9 [FOR-1074] the war target needs to include supporting jars that are provided in each plugin lib directory

http://issues.apache.org/jira/browse/FOR-1074

```
Do <br/>
oriest seed <br/>
forrest war <br/>
or build/my-project.war
$CATALINA_HOME/webapps/tomcat.war <br/> lynx <a href="http://localhost:8080/"
tomcat/">http://localhost:8080/tomcat/</a> <br/> =&gt; Internal Server Error <br/>
> == > webapps/tomcat/WEB-INF/logs/core.log <== <br/>br/> ERROR (2008-03-03)
09:49.45:186 [access] (/tomcat/) http-8080-2/CocoonServlet: Internal Cocoon Problem <br/> <br/> tr/
> org.apache.cocoon.ProcessingException: Sitemap: error when calling sub-sitemap <br/> <br/> <br/>
       at [Exception] - file:/home/thorsten/src/
apache/apache-tomcat-6.0.14/webapps/tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/
output.xmap:21:120 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
[ConfigurationException] - file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/
       at <map:mount&gt; - file:/
home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/tomcat/project/build/tmp/
output.xmap:33:147 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
<map:mount&gt; - file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/tomcat/
sitemap.xmap:533:106 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.ProcessingException.throwLocated(ProcessingException.java:112)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:117)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.SelectNode.invoke(SelectNode.java:81)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelineNode.invoke(PipelineNode.java:155)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node) and the processor of the pr
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelinesNode.invoke(PipelinesNode.java:95)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 292) \\
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.cocoon.components.treeprocessor.ConcreteTreeProcessor.process(ConcreteTreeProcessor.java:223)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:289)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:114)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.SelectNode.invoke(SelectNode.java:81)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
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org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce

```
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelineNode.invoke(PipelineNode.java:155)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelinesNode.invoke(PipelinesNode.java:95)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 292) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 223) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:289)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.Cocoon.process(Cocoon.java:557) < br/>
      at
org.apache.cocoon.servlet.CocoonServlet.service(CocoonServlet.java:364)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
>       at
org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:175)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:128)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:263)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
       at org.apache.coyote.http11.Http11Protocol
$Http11ConnectionHandler.process(Http11Protocol.java:584) <br/>br/
>        at
       at java.lang.Thread.run(Thread.java:595)
<br/>
<br/>
<br/>
Caused by: org.apache.avalon.framework.configuration.ConfigurationException:
Could not add component defined at file:/home/thorsten/src/apache/apache-
tomcat-6.0.14/webapps/tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/
output.xmap:21:120 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. core. container. Core Service Manager. add Component (Core Service Manager. java: 542)\\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. container. CocoonService Manager. add Component (CocoonService Manager. java) and the cocoon of the cocoon
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
```

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<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. site map. Components Selector. configure (Components Selector. java configure) and the components of the
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.avalon.framework.container.ContainerUtil.configure(ContainerUtil.java:201)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.DefaultServiceSelector
$Factory.setupInstance(DefaultServiceSelector.java:215) <br/>br/
>       at
org.apache.cocoon.core.container.ComponentFactory.newInstance(ComponentFactory.java:133)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. core. container. handler. Thread Safe Component Handler. do Initialize (Thread Safe Component Handler. do Initialize) and the component Handler. Thread Safe Compo
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.AbstractComponentHandler.initialize(AbstractComponentHandler.jav
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org. a pache. cocoon. core. container. handler. Abstract Component Handler. get Component Handler (Abstract Component Handler) and the component Handler (Abstract Component
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.getComponentHandler(CoreServiceManager.java:680)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.addComponent(CoreServiceManager.java:532)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. container. CocoonService Manager. add Component (CocoonService Manager. java) and the component of the com
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.parseConfiguration(CoreServiceManager.java:729)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.configure(CoreServiceManager.java:211)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.avalon.framework.container.ContainerUtil.configure(ContainerUtil.java:201)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org. a pache. cocoon. components. tree processor. sitemap Language. create Service Manager (Sitemap Language) and the components of the 
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.DefaultTreeBuilder.build(DefaultTreeBuilder.java:396)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:39)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect. Delegating Method Accessor Impl. invoke (Delegating Method Accessor Impl. java: 25)\\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
java.lang.reflect.Method.invoke(Method.java:585) <br/> <br/>
      at
org.apache.cocoon.core.container.handler.PoolableComponentHandler
$ProxyHandler.invoke(PoolableComponentHandler.java:147) <br/>br/>
      at $Proxy8.build(Unknown
Source) <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree Processor. Tree Processor. build Concrete Processor (Tree Processor. java: 725)\\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree Processor. Tree Processor. setup Concrete Processor (Tree Processor. java: 394)\\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
```

org.apache.cocoon.core.container.DefaultServiceSelector.configure(DefaultServiceSelector.java:124)

```
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:288)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:114)
<br/><br/>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;... 34 more <br/> Caused
by: java.lang.Exception: Cannot find class org.apache.cocoon.blocks.fop.FOPNGSerializer
for component at file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/
tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/output.xmap:21:120
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.AbstractComponentHandler.getComponentHandler(AbstractComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHan
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.getComponentHandler(CoreServiceManager.java:680)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.addComponent(CoreServiceManager.java:532)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;... 61 more <br/>
Caused
by: java.lang.ClassNotFoundException: org.apache.cocoon.blocks.fop.FOPNGSerializer <br/> <br/> tr/
>       at java.net.URLClassLoader
$1.run(URLClassLoader.java:200) <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
java.security.AccessController.doPrivileged(Native Method) <br/>br/
>       at
java.net.URLClassLoader.findClass(URLClassLoader.java:188)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
java.lang.ClassLoader.loadClass(ClassLoader.java:306) <br/> <br/> <br/>
      at
java.lang.ClassLoader.loadClass(ClassLoader.java:251) <br/> >
      at
org.apache.cocoon.core.container.ComponentEnvironment.loadClass(ComponentEnvironment.java:77)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.AbstractComponentHandler.getComponentHandler(AbstractComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHan
<br/><br/>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;... 63 more <br/>
> ==> webapps/tomcat/WEB-INF/logs/error.log <== <br/> ERROR (2008-03-03)
09:49.45:186 [access] (/tomcat/) http-8080-2/CocoonServlet: Internal Cocoon Problem <br/> <br/> tr/
> org.apache.cocoon.ProcessingException: Sitemap: error when calling sub-sitemap <br/> <br/> tr/>
       at [Exception] - file:/home/thorsten/src/
apache/apache-tomcat-6.0.14/webapps/tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/
output.xmap:21:120 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
[ConfigurationException] - file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/
      at <map:mount&gt; - file:/
home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/tomcat/project/build/tmp/
output.xmap:33:147 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
<map:mount&gt; - file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/tomcat/
sitemap.xmap:533:106 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.ProcessingException.throwLocated(ProcessingException.java:112)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:117)
<br/>
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node) and the processor of the pr
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.SelectNode.invoke(SelectNode.java:81)
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<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelineNode.invoke(PipelineNode.java:155)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node) and the processor of the pr
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.cocoon.components.treeprocessor.sitemap.PipelinesNode.invoke(PipelinesNode.java:95)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 292) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 223) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:289)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:114)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node) and the processor of the pr
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.SelectNode.invoke(SelectNode.java:81)
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node) and the processor of the pr
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelineNode.invoke(PipelineNode.java:155)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Abstract Parent Processing Node. invoke Nodes (Abstract Parent Processing Node. invoke Nodes) and the processor of the proce
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.PipelinesNode.invoke(PipelinesNode.java:95)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 292) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. Concrete Tree Processor. process (Concrete Tree Processor. java: 223) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:289)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.Cocoon.process(Cocoon.java:557) < br/>
      at
org.apache.cocoon.servlet.CocoonServlet.service(CocoonServlet.java:364)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
>       at
org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:175)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
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org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:128)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:263)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
       at org.apache.coyote.http11.Http11Protocol
$Http11ConnectionHandler.process(Http11Protocol.java:584) <br/>br/
>       at
org.apache.tomcat.util.net.JIoEndpoint$Worker.run(JIoEndpoint.java:447) <br/> <br/> tr/>
       at java.lang.Thread.run(Thread.java:595)
<br/>
<br/>
Caused by: org.apache.avalon.framework.configuration.ConfigurationException:
Could not add component defined at file:/home/thorsten/src/apache/apache-
tomcat-6.0.14/webapps/tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/
output.xmap:21:120 <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.addComponent(CoreServiceManager.java:542)
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org. a pache. cocoon. components. container. CocoonService Manager. add Component (CocoonService Manager. java) and the component of the com
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. core. container. De fault Service Selector. configure (De fault Service Selector. java: 124) \\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. site map. Components Selector. configure (Components Selector. java and the components Selector. configure (Components Selector. java and the components Selector. java and the components Selector. configure (Components Selector. java and the components Selecto
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. a valon. framework. container. Container Util. configure (Container Util. java: 201)\\
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.DefaultServiceSelector
$Factory.setupInstance(DefaultServiceSelector.java:215) < br/
>       at
org.apache.cocoon.core.container.ComponentFactory.newInstance(ComponentFactory.java:133)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(ThreadSafeComponentHandler.doInitialize(Threa
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.AbstractComponentHandler.initialize(AbstractComponentHandler.jav
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. core. container. handler. Abstract Component Handler. get Component Handler (Abstract Component Handler) and the component Handler (Abstract Component
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.getComponentHandler(CoreServiceManager.java:680)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.addComponent(CoreServiceManager.java:532)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. container. CocoonService Manager. add Component (CocoonService Manager. java) and the component of the com
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.parseConfiguration(CoreServiceManager.java:729)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.configure(CoreServiceManager.java:211)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
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org.apache.avalon.framework.container.ContainerUtil.configure(ContainerUtil.java:201)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org. a pache. cocoon. components. tree processor. site map Language. create Service Manager (Site map Language) and the cocoon components of the cocoon cocoon components of the cocoon cocoon components of the cocoon 
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.DefaultTreeBuilder.build(DefaultTreeBuilder.java:396)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:39)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:25)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
java.lang.reflect.Method.invoke(Method.java:585) <br/> >
      at
org.apache.cocoon.core.container.handler.PoolableComponentHandler
$ProxyHandler.invoke(PoolableComponentHandler.java:147) <br/>br/>
Source) <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.buildConcreteProcessor(TreeProcessor.java:725)
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
org.apache.cocoon.components.treeprocessor.TreeProcessor.setupConcreteProcessor(TreeProcessor.java:394)
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.TreeProcessor.process(TreeProcessor.java:288)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.components.treeprocessor.sitemap.MountNode.invoke(MountNode.java:114)
<br/><br/>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;... 34 more <br/> Caused
by: java.lang.Exception: Cannot find class org.apache.cocoon.blocks.fop.FOPNGSerializer
for component at file:/home/thorsten/src/apache/apache-tomcat-6.0.14/webapps/
tomcat/build/plugins/org.apache.forrest.plugin.output.pdf/output.xmap:21:120
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.handler.AbstractComponentHandler.getComponentHandler(AbstractComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHandler.getComponentHan
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.getComponentHandler(CoreServiceManager.java:680)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
org.apache.cocoon.core.container.CoreServiceManager.addComponent(CoreServiceManager.java:532)
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&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;... 61 more <br/>
Caused
by: java.lang.ClassNotFoundException: org.apache.cocoon.blocks.fop.FOPNGSerializer <br/> <br/> tr/
>       at java.net.URLClassLoader
$1.run(URLClassLoader.java:200) <br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
java.security.AccessController.doPrivileged(Native Method) <br/>br/
>       at
java.net.URLClassLoader.findClass(URLClassLoader.java:188)
<br/>
<br/>
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
java.lang.ClassLoader.loadClass(ClassLoader.java:306) <br/> <br/> 
      at
java.lang.ClassLoader.loadClass(ClassLoader.java:251) <br/> <br/>
      at
org.apache.cocoon.core.container.ComponentEnvironment.loadClass(ComponentEnvironment.java:77)
<br/> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;at
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org.apache.cocoon.core.container.handler.AbstractComponentHandler.getComponentHandler(AbstractComponentHandler.getComponentHan

10 [FOR-572] run a memory profiler while forrest is operating

http://issues.apache.org/jira/browse/FOR-572

We need to run a memory profiler while forrest is operating.

11 [FOR-986] Dispatcher war fails to build if no skinconf.xml is in place

http://issues.apache.org/jira/browse/FOR-986

A dispatcher based site does not need a skinconf.xml file. However, if one is not present then the "forrest war" target fails with:

| SullD FAILED

C:\projects \apache-forrest-0.8\main\targets\webapp.xml:48: The following error occurred while executing this line:

| C:\projects\apache-forrest-0.8\main\forrest.build.xml:256: input file C:\projects\apache-forrest-0.8\main\webapp\skinconf.xml does not exist

| To work around this issue just put a skinconf.xml in place

12 [FOR-707] Document i18n features of Forrest

http://issues.apache.org/jira/browse/FOR-707

There is next to no documentation about i18n, just a pretty poor FAQ entry that points at an issue that has now been closed.

br/>

Cheche wrote a blog entry on his work:

casa.che-che.com/blog/2005/05/10/internalization-a-site-using-forrest-07-dev/">http://casa.che-che.com/blog/2005/05/10/internalization-a-site-using-forrest-07-dev/

wery least use the locationmap to pull this content into our site [OT: I wonder if this could be a way to generate more documentation?)

13 [FOR-588] Design new configuration system

http://issues.apache.org/jira/browse/FOR-588

We need a new config system for Forrest for various reasons: the initial config system was known to be limited; to enable the specification of multiple Forrest sites within a single instance of Forrest; to accommodate the changes brought about by forrest:views, themes, and plugins.

14 [FOR-970] Add a way to have plugin specific resources, such as its own CSS styling, independent of skin or theme

http://issues.apache.org/jira/browse/FOR-970

It would be nice if plugins could be a little more independent of core skins and themes for plugin specific styling.

This could be CSS, or something else, I have only identified CSS needs at present.

15 [FOR-388] Use plugins in-place if src available

http://issues.apache.org/jira/browse/FOR-388

At present Forrest will attempt to download plugins even if they are available in src form in the local filesystem as part of an SVN checkout.

- Have Forrest mount plugins from designated

directories in preference to downloading them wherever possible (need more than posible location for src plugins as some people may be developing their own plugins outside of Forrest)

| chr/> | c

16 [FOR-210] whole-site html and pdf: broken link faq, broken image links

http://issues.apache.org/jira/browse/FOR-210

The "fresh-site" build from 'forrest seed site' reports some failures for faq.html and various missing images. Wonder if sitemap issue?

| Strip |

17 [FOR-217] Certain patterns are claimed by the default sitemaps

http://issues.apache.org/jira/browse/FOR-217

Users are prevented from using certain filenames because those patterns are claimed by the default sitemaps for special processing. These include: site, changes, todo, faq, images, my-images, skinconf, cprofile

br/>

18 [FOR-560] Remove duplicate jars from eclipse plugins

http://issues.apache.org/jira/browse/FOR-560

tools/eclipse/plugins/org.apache.forrest.eclipse.servletEngine/lib contains some duplicate jars to those in the main Forrest trunk. We should find a way of reusing the jars from their existing location.

19 [FOR-721] entries without labels in site.xml are now being crawled and generated

http://issues.apache.org/jira/browse/FOR-721

In our forrest/site-author/content/xdocs/site.xml there are two entries without "label" attributes. Previously these documents were not being generated. Not sure if this change in behaviour is good or bad. Needs investigation.

this is most likely a side-effect of the workaround for issue FOR-675

20 [FOR-676] logkit.xconf has no effect on configuration when in commandline mode

http://issues.apache.org/jira/browse/FOR-676

Raising loglevels in main/webapp/WEB-INF/logkit.xconf has no effect when doing 'forrest'. All okay when doing 'forrest run'.

21 [FOR-677] leading slash in gathered URIs causes double the number of links to be processed

http://issues.apache.org/jira/browse/FOR-677

Doing 'forrest' starts at the virtual document called linkmap.html where the Cocoon crawler gathers the initial set of links, then starts crawling and generating pages. Any new links are pushed onto the linkmap. However, for some sites, such as our own "seed-sample" and our "site-author", there is a sudden jump in the number of URIs remaining to be processed.

This is due to a URI with a leading slash (e.g. /samples/faq.html). When that URI is processed, it gains a whole new set of links all with leading slashes, and so the list of URIs is potentially doubled.

> doubled.

> this issue could be due to a user error, i.e. adding a link that deliberately begins with a slash. Sometimes, that is unavoidable.

> the Cocoon crawler gathers are pushed onto the linkmap. Any new links are pushed onto the linkmap. Any n

"relativize" and "absolutize" the links. Should it always trim the leading slash? Or are there cases where that should not happen, so cannot generalise?

22 [FOR-675] upgrading to commons-jxpath-1.2.jar causes failures with linkrewriter protocols site: etc.

http://issues.apache.org/jira/browse/FOR-675

upgrading from commons-jxpath-20030909.jar to commons-jxpath-1.2.jar causes failures with linkrewriter protocols site: etc. This happens in both modes: 'forret run' and 'forrest'.

23 [FOR-699] Beginner HowTos for installing Forrest

http://issues.apache.org/jira/browse/FOR-699

These are a whole group of HowTos that I wrote for my local users (probably a tutorial would be a better format). They are not complete, nor tidied at this point, but they cover a lot of basic step-by-step stuff specifically geared towards Linux with Gnome desktop and Windows XP. Figured I would put them out there so we can pull out bits we may want to use.

24 [FOR-705] Target of LocationMap rewriteDemo causes build failure when target not available

http://issues.apache.org/jira/browse/FOR-705

25 [FOR-785] plugins/*/skinconf.xml does not validate since using entity to ease management

http://issues.apache.org/jira/browse/FOR-785

Recently i split the skinconf.xml for each plugin to refer to common stuff via an external entity. Works nicely.

Nokay, i admit it ... forgot to do 'build test' :-) and it doesn't validate. The DTD insists on having the elements in a specific order.