## Open issues for the upcoming release

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#### Note:

These are the open issues for our upcoming release listed in our <a href="issue tracking system">issue tracking system</a> (http://issues.cocoondev.org/secure/BrowseProject.jspa?id=10000) (see <a href="all">all</a> (http://issues.cocoondev.org/secure/IssueNavigator.jspa?pid=10000&resolutionIds=-1&tempMax=1000&reset=true) open issues). The listing below is regenerated on each Forrest run.

# 1. [FOR-305] Need FAQ to explain character encoding for certain languages

http://issues.cocoondev.org//browse/FOR-305

imediatly after a fresh "forrest seed", if I run "forrest validate" it stops saying "BUILD FAILLED" in any .xml file that contains characters with accents, which are very common in portuguese, german, french and other languages...

## 2. [FOR-298] Revise the build system to remove relics which were prior to copyless method

http://issues.cocoondev.org//browse/FOR-298

There are some old targets in the build system that can be removed following the move to being "copyless". Some targets such as "copy-sitemap" have already had such parts removed, leaving them with a different purpose which doesn't match their name.

### 3. [FOR-284] 'error:' prepending problems

http://issues.cocoondev.org//browse/FOR-284

## 4. [FOR-278] Extend the forrest webapp with "lenya" functionality or vice versa

http://issues.cocoondev.org//browse/FOR-278

Link: <a

href="http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=109411643128812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164312&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164312&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164312&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164312&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://marc.theaimsgroup.com/?l=forrest-dev&m=10941164812&w=2">http://

<br> <br > -lenya should be integrated into forrest or vice versa. That makes it possible to edit the content in a WYSWYG editor! Again writing in tags can not be our aim! Lenya should take care of creating new, editing and archiving existing content. Namly site.xml, tab.xml and all other xdocs. With lenya we have as well workflow!

### 5. [FOR-277] investigate use of forrest-0.6-dev as webapp with Tomcat 5

http://issues.cocoondev.org//browse/FOR-277

Some people report having troubles running Forrest as a webapp under Tomcat. Needs investigation before 0.6 release. <br/> <br/>br> This is the background email to forrest-users: <br/> &nbsp;<a

href="http://mail-archives.apache.org/eyebrowse/ReadMsg?listId=260&msgNo=282">http://mail-archives.a <br/> &nbsp;Forrest 0.6 Interaction with Tomcat 5.0.27 <br/> &nbsp;Wed, 4 Aug 2004 10:18:34 -0500

### 6. [FOR-259] openoffice files can skip sections

http://issues.cocoondev.org//browse/FOR-259

Create an openoffice file with lines like this: <br/> <br/>br> Heading 2 <br/> Heading 3 <br/> Heading 4 <br/> Heading 9 <br/> Heading 2 <br/> <br/> The last two lines are not translated into sections.

### 7. [FOR-247] Tigris \*.css need cleanup to remove our local changes

http://issues.cocoondev.org//browse/FOR-247

We have made some local changes to our copies of the tigris \*.css which actually need to go into an over-riding css. Also remove our license notice which was added by accident. <br/> <a

href="http://marc.theaimsgroup.com/?l=forrest-dev&m=109169132601758">http://marc.theaimsgroup.com/?l=forrest-dev&m=1091691891999

### 8. [FOR-241] forrest undoes entity resolution

http://issues.cocoondev.org//browse/FOR-241

If I have a url like this inside the XML source: <br/> <br/> <a

& amp; instead. So I correct it to become: <br/> <br/> <a

href="http://sourceforge.net/sflogo.php?group\_id=comics-grabber&type=1">http://sourceforge.net/sflo

<br/><br/>dr> <br/>dr> However, the generated HTML has the entity resolution UNDONE!: <br/>dr> <br/><a

src/documentation/content/xdocs/docs/dreams.xml <br/> The ampersand in the link element text is properly handled but <br/> the ampersand in the link href attribute is not.

### 9. [FOR-237] xml stylesheets unnecessary copied to deployed site

http://issues.cocoondev.org//browse/FOR-237

Why are forrest.css.xslt and skinconf.xsl copied over to the deployment location? They're not required there, and therefore should not be copied.

## 10. [FOR-235] Cannot use Ctrl-C to shutdown demo forrest run with jdk1.3

http://issues.cocoondev.org//browse/FOR-235

After doing 'forrest run' cannot shutdown the demo with Ctrl-C when running on jdk-1.3 (all is okay with jdk-1.4).

## 11. [FOR-233] sub-project seperation

http://issues.cocoondev.org//browse/FOR-233

Subprojects that are not directly dependant on Forrest should be seperate modules (directories in SVN). This will allow SoC (seperation of concerns), separate releases, and per-subproject access control in SVN.

### 12. [FOR-232] skin fetching cleanup

http://issues.cocoondev.org//browse/FOR-232

Fix skin fetching. It's an ugly combination of XSL and unusual ant tasks. It's also broken in at least one way: you get a malformed URL exception if you try to use a skin that doesn't exist. It should instead just say it doesn't exist.

## 13. [FOR-230] forrestbot log workstages

http://issues.cocoondev.org//browse/FOR-230

forrestbot should log all workstages, not just the site build. it should also notify properly if a failure occurs in any workstage (e.g. cannot get source)

### 14. [FOR-229] SVG not converted to PNG

http://issues.cocoondev.org//browse/FOR-229

See <a

href="http://nagoya.apache.org/eyebrowse/BrowseList?listName=dev@forrest.apache.org&by=thread&from

## 15. [FOR-224] All documentation needs review, to be up-to-date with copyless procedure

http://issues.cocoondev.org//browse/FOR-224

Since the change to copyless there is stacks of documentation that needs to be modified.

### 16. [FOR-220] Include the pdf-tab.xmap as standard feature

http://issues.cocoondev.org//browse/FOR-220

This feature will allow aggregate parts of the site.xml like described in the howto that was added because of FOR-218. <br/>
The basic idea is to include the sitemaps described in the howto (src/documentation/content/xdocs/howto/howto-pdf-tab.xml) to the \*.xmap folder. This way it will be possible to define aggregation parts with the attribute &quot; wholesite='true'&quot;.

### 17. [FOR-218] HowTo about tab specific PDF

http://issues.cocoondev.org//browse/FOR-218

### 18. [FOR-217] Certain patterns are claimed by the default sitemaps

#### http://issues.cocoondev.org//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, <br/> <br/> todo, faq, images, my-images, skinconf, <br/> todo, faq, images, my-images, my-images

### 19. [FOR-215] site.lucene name colaps with site.html request

#### http://issues.cocoondev.org//browse/FOR-215

Any link called site.html or site.pdf produce a loop on the search funcionality. <br/> <br/>br> <br/>The reason is an internal request called <a href="cocoon://site.lucene">cocoon://site.lucene</a> a work around would be to choose another name for this internal request. <br/> <br/>br> <br/> <b

### 20. [FOR-211] whole-site html and pdf: broken ext links

#### http://issues.cocoondev.org//browse/FOR-211

In the the generated site.html all of the external links are broken (i.e. the href attributes are like ... error:#ext:forrest).

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

#### http://issues.cocoondev.org//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? <br/> <br/>br>

### 22. [FOR-204] Broken link summary include the referencing URLs

#### http://issues.cocoondev.org//browse/FOR-204

It would be helpful if the brokenlinks.xml file contained for each broken link a summary of files where the broken link occured. <br/>
<br/>br> Example: test1.xml, test2.xml and test3.xml have a link to linkeddoc.xml. Now the linkeddoc.xml is moved to another directory but the test?.xml files are not updated. The brokenlinks.xml should contain something like: <br/>
<br/

directory)"> <br> &nbsp;&nbsp;&lt;name&gt;linkdeddoc.html&lt;/name&gt; <br> &nbsp;&nbsp;&lt;document&gt;/file-path/test1.xml&lt;/document&gt; <br> &nbsp;&nbsp;&lt;document&gt;/file-path/test2.xml&lt;/document&gt; <br> &nbsp;&nbsp;&lt;document&gt;/file-path/test3.xml&lt;/document&gt; <br> &lt;/link&gt;

### 23. [FOR-201] Common template to add alternate views in docs

http://issues.cocoondev.org//browse/FOR-201

The pdf, xml, etc links should be in the document itself for all skins, and be removed when printing. A common template would make all skins look consistent in this regard.

### 24. [FOR-200] Locationmap for Forrest and Users

http://issues.cocoondev.org//browse/FOR-200

The locationmap gives us the ability to specify where sources are, both for Forrest and for the users. <br/> <br/>br> Beware that it will not work for raw files that are not linked, as this &quot; feature&quot; currently uses a fixed dir being being copied by Ant.

### 25. [FOR-197] Link for whole-site docs

http://issues.cocoondev.org//browse/FOR-197

It's difficult for our users to find out how to make a whole-site pdf. <br/> We should add an icon on the skins to download the whole-site pdf after accessing a page that explains that it's the \*whole\* site, and not just the page.