

Open issues

Note:

These are the open issues for our upcoming release listed in our [issue tracking system](#) (see [all](#) open issues). The listing below is regenerated on each Forrest run.

1. Update forrestbar to be installable in Mozilla Firefox 0.9

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-180>

Firefox 0.9 will get a new extension install system, with which we must be compatible to be usable there. Being listed in the standard toolbars could be cool too.

2. krysalis-site: page minitoc width too large in some browsers

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-178>

krysalis-site: The page minitoc width is too large in IE.

3. krysalis-site: minitoc config in skinconf not working

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-176>

The minitoc should be configurable in the skinconf, but it does not work.

4. build test - target fails, still refers to old dist/shbat/ stuff

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-171>

Running the 'build test' fails. It has not yet been adjusted after the merge of the 'copyless' branch.

5. InvocationTargetException on shutdown from forrest run

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-170>

After using 'forrest run' then Ctrl-C to shutdown the demo webapp, an InvocationTargetException is issued.

6. brokenlinks file is generated in forrest.home rather than project.home

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-165>

The Forrest build system specifies that the brokenlinks.xml file will be generated in the project build directory. We used to call the CLI directly and specify its parameters. However, now we just tell it where to find the cli.xconf file. This config file has a hard-coded path for ../brokenlinks.xml so it just gets generated in forrest.home

If you have two or three different projects, then they will clash because they all write to the same brokenlinks file.

Symptom of a larger issue - how to call the CLI properly and how best to configure it.

7. broken links building forrest site

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-156>

I removed the forrest site's cli.xconf since it's only significant differences from the default cli.xconf were ignoring ext:** and site:** which we didn't want anyway.

 Now there are many broken links reported when building the site. However, it seems that there are no broken links on the generated pages.

 So there's a bug in the CLI I think.

8. linkrewriting not done for aggregate pages

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-147>

site: and ext: links are not rewritten for site.html or site.pdf

9. Creating PDF out of muti-language documents

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-132>

When you transform a document with other characters than latin to PDF, in spite of the unicode(UTF-8) of the original file all characters get broken and isn't readable. please, does anyone have a simple solution for this?

10. Fix build process to include JAR libs in WAR file again

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-118>

JAR files required for a Forrest-built webapp to run are no longer copied to the build hierarchy as announced by Nicola Ken on Jan 26. The WAR archives created by "forrest war" therefore don't contain these required libs anymore and can't be deployed out of the box.

 A possible fix for this issue is to have src/core/targets/war.xml include the core and optional JARs directly from \${forrest.home}, using the Ant War task.

11. [PATCH] Use on Windows 98

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-113>

There are a lot of NT specifics in Forrest batch files (@setlocal, %~dp0...) that prevent them to be run on Windows 98.

 It would be nice to have this compatibility :->

 The most difficult part may be to emulate the setpwdvar.bat for NT. Here is a code snippet that does the trick :

 @echo off
 echo @prompt set PWD=\$p\$ _ > _temp_A.bat
 %comspec% /e:2048 /c _temp_A.bat > _temp_B.bat
 call _temp_B.bat
 del _temp_?.bat

 Hope this helps.

 Cheers,

 p.b.

12. DTDs available via Forrest site as well as catalog entity resolver

<http://issues.cocoondev.org/jira//ViewIssue.jspa?key=FOR-107>

Proper editors can use the catalog entity resolver (http://forrest.apache.org/catalog.html). For dumb clients we will make the DTDs available from the website by using apache .htaccess redirect.
