

# Doxia Release Plan

This is a proposed release plan for Doxia and related pieces of Maven software.

## Road map

Below you will find which version of Doxia (first column) is going to be used in other software.

| Doxia | Maven  | Maven Site Plugin | maven-doxia-tools | Maven PIR Plugin | maven-reporting-impl |
|-------|--------|-------------------|-------------------|------------------|----------------------|
| 1.0.x | 2.0.8+ | 2.0.x             | 1.0.2+            | 2.1.2+           | 2.0.4.2+             |
| 1.1.x | 2.1.x  | 2.1.x             | 1.1.x             | 2.2.x            | 2.1.x                |

Precise Doxia and Doxia Tools version is determined by Maven Site Plugin used.

Any reporting plugin released with Doxia 1.0.x dependency is compatible with Doxia 1.1.x. When a reporting plugin upgrades to Doxia 1.1 to benefit from new features, it's not compatible with Doxia 1.0.x/Maven 2.0.x any more: its prerequisite section should be changed accordingly.

## Actions

| Action                                                                                       | Developers      | Date completed | Comments                                                                                                           |
|----------------------------------------------------------------------------------------------|-----------------|----------------|--------------------------------------------------------------------------------------------------------------------|
| Release Doxia 1.0-alpha-11, from the alpha branch                                            | <i>dennisl</i>  | 2008-05-20     |                                                                                                                    |
| Update Maven Site Plugin to use Doxia 1.0-alpha-11                                           | <i>dennisl</i>  | 2008-05-20     |                                                                                                                    |
| Update Maven PIR Plugin to use Doxia 1.0-alpha-11                                            | <i>dennisl</i>  | 2008-05-20     |                                                                                                                    |
| Move the unresolved issues slated for 2.0-beta-7 to 2.0-beta-8 or later                      | <i>dennisl</i>  | 2008-05-20     |                                                                                                                    |
| Release maven-doxia-tools 1.0, a shared component                                            | <i>vsiveton</i> | 2008-05-29     |                                                                                                                    |
| Update Maven Site Plugin to use maven-doxia-tools 1.0                                        | <i>dennisl</i>  | 2008-05-29     |                                                                                                                    |
| Update Maven PIR Plugin to use maven-doxia-tools 1.0                                         | <i>vsiveton</i> | 2008-05-29     |                                                                                                                    |
| Release maven-doxia-tools version 1.0.1                                                      | <i>dennisl</i>  | 2008-06-14     |                                                                                                                    |
| Update Maven Site Plugin to use maven-doxia-tools 1.0.1                                      | <i>dennisl</i>  | 2008-06-14     |                                                                                                                    |
| Update Maven PIR Plugin to use maven-doxia-tools 1.0.1                                       | <i>dennisl</i>  | 2008-06-14     |                                                                                                                    |
| Release Maven Site Plugin 2.0-beta-7, to avoid having too large releases                     | <i>dennisl</i>  | 2008-07-02     |                                                                                                                    |
| Release Maven PIR Plugin 2.1                                                                 | <i>vsiveton</i> | 2008-07-28     |                                                                                                                    |
| Release Doxia 1.0                                                                            | <i>dennisl</i>  | 2009-02-19     |                                                                                                                    |
| Update Maven Site Plugin to use Doxia 1.0                                                    | <i>dennisl</i>  | 2009-02-20     |                                                                                                                    |
| Update Maven 2.0.x to use Doxia 1.0                                                          | <i>dennisl</i>  | 2009-02-20     | Done in 2.0.11: <a href="#">MNG-4046</a>                                                                           |
| Release Doxia-sitetools 1.0                                                                  | <i>dennisl</i>  | 2009-03-01     |                                                                                                                    |
| Update maven-doxia-tools to use Doxia-sitetools 1.0                                          | <i>dennisl</i>  | 2009-03-01     |                                                                                                                    |
| Update Maven Site Plugin to use Doxia-sitetools 1.0                                          | <i>dennisl</i>  | 2009-03-01     |                                                                                                                    |
| Release maven-doxia-tools 1.0.2                                                              | <i>dennisl</i>  | 2009-03-04     |                                                                                                                    |
| Update Maven Site Plugin to use maven-doxia-tools 1.0.2                                      | <i>dennisl</i>  | 2009-03-04     |                                                                                                                    |
| Update Maven PIR Plugin to use Doxia 1.0                                                     | <i>hboutemy</i> | 2009-03-07     |                                                                                                                    |
| Release Doxia 1.1                                                                            | <i>vsiveton</i> | 2009-03-08     |                                                                                                                    |
| Update Maven 2.1.x to use Doxia 1.1                                                          | <i>vsiveton</i> | 2009-03-08     | Done in 2.1.0: <a href="#">MNG-3602</a>                                                                            |
| Release Maven Site Plugin 2.0                                                                | <i>dennisl</i>  | 2009-03-11     |                                                                                                                    |
| Release Doxia 1.1.1                                                                          | <i>ltheussl</i> | 2009-06-24     |                                                                                                                    |
| Update Maven Site Plugin (2.1-SNAPSHOT) to use Doxia 1.1.1                                   | <i>ltheussl</i> | 2009-07-17     | Done in <a href="#">MSITE-298</a>                                                                                  |
| Release maven-reporting-impl 2.0.4.2 using Doxia 1.0                                         | <i>dennisl</i>  | 2009-07-23     |                                                                                                                    |
| Release Maven PIR Plugin 2.1.2 using Doxia 1.0                                               | <i>dennisl</i>  | 2009-07-23     |                                                                                                                    |
| Come up with a way to handle <a href="#">MNG-3402</a>                                        | n/a             | n/a            | Not relevant anymore.<br>Doxia dep in maven 2.1/2.2 has been set to 1.1.<br>Doxia dep in maven 3 has been removed. |
| Release maven-doxia-tools 1.1 using Doxia 1.1.1                                              | <i>dennisl</i>  | 2009-11-24     | <a href="#">MSHARED-115</a>                                                                                        |
| Release doxia and doxia-site-tools 1.1.2 targeting issues of the <a href="#">site plugin</a> | <i>vsiveton</i> | 2009-12-07     |                                                                                                                    |
| Release Maven Site Plugin 2.1 using Doxia 1.1.2                                              | <i>dennisl</i>  | 2009-12-21     | <a href="#">MSITE-419</a>                                                                                          |
| Release maven-reporting-impl 2.1 using Doxia 1.1.1                                           | <i>ltheussl</i> |                |                                                                                                                    |
| Release Maven PIR Plugin 2.2 using Doxia 1.1.2                                               |                 |                |                                                                                                                    |

|                                                                   |                 |  |  |
|-------------------------------------------------------------------|-----------------|--|--|
| Start collecting a list of issues that blocks a Doxia 1.2 release | <i>ltheussl</i> |  |  |
| Push that list down to 0                                          | <i>ltheussl</i> |  |  |
| Release Doxia 1.2                                                 | <i>vsiveton</i> |  |  |

*Feel free to attach your name to any of the actions above, if you are able to help with them.*

## sorting out Maven dependencies on Doxia

As seen in [MNG-3402](#), Maven 2 distributes a **doxia-sink-api** copy in its uber-jar: this is the main dependency between Maven and Doxia. Every API change in doxia-sink-api needs to be included in a Maven version before it can be used in a plugin (setting this Maven's version as prerequisite).

There are other more subtle dependencies in miscellaneous parts of Maven.

### Doxia: doxia-sink-api

`interface org.apache.maven.doxia.sink.Sink` (since 1.0-alpha-6, no API change until 1.0)

*deprecated* `interface org.codehaus.doxia.sink.Sink` extends `o.a.m.d.s.Sink` (since 1.0-alpha-7)

`interface org.apache.maven.doxia.sink.SinkFactory` (since 1.0-alpha-9)

`interface org.apache.maven.doxia.sink.SinkEventAttributes` (since 1.1)

### Maven Components: [maven-reporting-api](#)

`interface org.apache.maven.reporting.MavenReport#generate(org.codehaus.doxia.sink.Sink, Locale)`

`interface org.apache.maven.reporting.MavenMultiPageReport` extends `MavenReport` (since maven-reporting-api 3.0)  
`#generate(org.apache.maven.doxia.sink.Sink, SinkFactory, Locale)`

maven-reporting-api is included in Maven 2.x releases, but has moved to Maven Shared Components for 3.0 release: it is not included in Maven 3 any more.

Maven [2.0.2;2.0.7] contains doxia-sink-api 1.0-alpha-7

Maven 2.0.8 contains doxia-sink-api 1.0-alpha-9

Maven 2.0.9 contains doxia-sink-api 1.0-alpha-10, equivalent to alpha-9

Maven 2.0.10 contains doxia-sink-api 1.0-alpha-11, equivalent to alpha-9

Maven 2.0.11 contains doxia-sink-api 1.0, equivalent to alpha-9

### Maven Shared: [maven-reporting-impl](#)

`abstract class org.apache.maven.reporting.AbstractMavenReport` implements `MavenReport`  
`#generate(org.apache.maven.doxia.sink.Sink, SinkFactory, Locale)`

### Maven Plugins: maven-site-plugin

`interface org.apache.maven.doxia.sink.SinkFactory` (same as doxia-sink-api 1.0-alpha-9, to avoid Maven 2.0.8 as a prerequisite: see [MSITE-368](#))

`interface org.apache.maven.reporting.MavenMultiPageReport` extends `MavenReport` (same as maven-reporting-api 3.0, to avoid Maven 3.0 as a prerequisite)  
`#generate(org.apache.maven.doxia.sink.Sink, SinkFactory, Locale)`