

# Apache News Online: Apache Jakarta

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## 23 December 2005 - Jakarta Commons FileUpload 1.1 Released

The Jakarta Commons FileUpload team is pleased to announce the release of Commons FileUpload 1.1. This release contains several new features, as well as many bug fixes. A full list of changes since the previous release can be found in the [change log](#).

Commons FileUpload is available in either binary or source form from the [FileUpload download page](#).

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-24T20:11:40](#)

## 21 December 2005 - Jakarta Commons Math 1.1 Released

The Jakarta Commons Math team is pleased to announce the release of Commons Math 1.1.

Commons Math is a library of lightweight, self-contained mathematics and statistics components.

The new release contains bug fixes and enhancements. All API changes are binary compatible with version 1.0. The enhancements include some new probability distributions, a Fraction class, new matrix and numerical utilities, and a PRNG pluggability framework making it possible to replace the JDK-supplied random number generator in commons-math (and elsewhere) with alternative PRNG implementations.

Commons Math is available in either binary or source form from the [Commons Math downloads page](#) on the Apache mirrors. The commons-math 1.1 release jar has also been deployed to the Apache Maven repository at <http://www.apache.org/dist/java-repository/> and the Maven main repository at <http://www.ibiblio.org/maven/>. Please remember to verify the signatures of the files you download using the keys available on the download page.

Jakarta Commons welcomes community participation and contributions from all interested parties. User feedback or questions related to Commons Math should be directed to the commons-user mailing list. Development-related topics are discussed on the commons-dev list. See the [Jakarta Commons mailing list page](#) for instructions on how to subscribe to or view the archives of these lists. Please start the subject line of math-related posts to either of these lists with [math].

To submit patches or bug reports, follow the directions on the Commons Math [Issue Tracking Page](#). Thanks in advance for your feedback.

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***-- The Jakarta Commons Math team***

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-21T03:16:50](#)

## **20 December 2005 - Jakarta Commons HttpClient 3.0 Released**

The Jakarta Commons HttpClient project is pleased to announce the release of HttpClient 3.0. This release fixes all of the bugs discovered in RC4. As before, we strongly recommend that all users upgrade to HttpClient 3.0.

HttpClient 3.0 provides the following new features:

- Architecture
  - New preference architecture
  - Improved exception handling framework
  - Granular non-standards configuration and tracking
  - Improved HTTP Version configuration and tracking
  - Support for streaming entities
  - Support for tunneled HTTP proxies via the ProxyClient
  - Ability to abort execution of HTTP methods
- Connection management
  - Support for closing idle connections
  - Support for JDK1.4 connect timeout through reflection
  - Support for connection manager shutdown
- Authentication
  - Improved authentication framework
  - Plug-in mechanism for authentication modules
  - Interactive authentication support
  - Alternate authentication support
- Cookie management
  - Cookie specification plug-in mechanism
  - 'Ignore cookies' cookie policy
  - Improved Netscape cookie support
- Redirects

- Cross-site redirect support

Downloads:

- Download - [http://jakarta.apache.org/site/downloads/downloads\\_commons-httpclient.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-httpclient.cgi)
- Release notes -  
<http://www.apache.org/dist/jakarta/commons/httpclient/RELEASE-NOTES.txt>

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***-- The Jakarta Commons HttpClient Project***

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-20T18:26:58](#)

**18 December 2005 - Jakarta Tapestry 4.0-rc-2 Now Available**

The second release candidate for [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse.

This release supplies some missing documentation, including user input validation. It also fixes a subtle startup bug that affects deployments under JDK 1.3.

A full listing of changes is available in the [change log](#).

Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution.

[Download Tapestry](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-18T19:24:02](#)

**18 December 2005 - Jakarta Commons Configuration 1.2 Released**

[The Jakarta Commons Configuration team](#) is pleased to announce the availability of Commons Configuration 1.2.

Commons Configuration provides a generic configuration interface which enables an application to read configuration data from a variety of sources, e.g. properties files, XML documents, JDBC datasources and many more. More information can be found

at the Configuration main site at <http://jakarta.apache.org/commons/configuration/>

The new release contains a couple of bug fixes, many of them related to file based configurations and reloading strategies. There are some new features as well. A full list of changes since the previous release can be found in the change log at <http://jakarta.apache.org/commons/configuration/changes-report.html>

Commons Configuration is available in either binary or source form from the Configuration downloads page:

[http://jakarta.apache.org/site/downloads/downloads\\_commons-configuration.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-configuration.cgi)

(Please remember to verify the provided checksums and/or signatures after you have downloaded a distribution)

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#### -- The Jakarta Commons Configuration team

##### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-18T05:59:31](#)

## 08 December 2005 - Jakarta Tapestry 4.0-rc-1 Now Available

The first release candidate for [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse.

This release fixes a number of minor bugs and a major bug that caused Tapestry to be unusable in portlets. Documentation was improved, and a new section of documentation for Tapestry JavaScript templates was added. In addition, a few last-minute features were slipped in: the default binding prefix can now be set (overriding the default, "ognl") and the strategy used by Tapestry to localizes assets and resources is now pluggable and extendable.

A full listing of bug fixes is available in the change log.

Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

##### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-08T01:10:20](#)

## 03 December 2005 - Jakarta Commons Net 1.4.1 Released

The Jakarta Commons Net team announces the release of [Jakarta Commons Net 1.4.1](#). -- [\(read more\)](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-12-04T12:12:07](#)

## 16 November 2005 - Jakarta Commons Validator 1.2.0 Released

The Jakarta Commons Validator team released the version 1.2.0 of Jakarta Commons Validator -- [\(read more\)](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-16T01:49:07](#)

## 14 November 2005 - Jakarta Velocity Tools 1.2 released

[The Jakarta Velocity team](#) is pleased to announce the availability of [Velocity Tools 1.2](#). This release offers numerous useful new generic and VelocityView tools, compatibility with Struts 1.2.x, and several bug fixes. For a complete list of changes, see the [change log](#).

VelocityTools is available in either binary or source form from the [Velocity downloads page](#).

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[-- The Jakarta Velocity team](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-15T07:25:52](#)

## 13 November 2005 - Jakarta Tapestry 4.0-beta-13 Now Available

The latest beta release of the [Jakarta Tapestry 4.0](#) is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse.

This release fixed problems with client-side JavaScript for several components. The request cycle object is now an injectable service, and the signatures of several methods in several interfaces were changed to remove it. In addition, a new facility was added that allows services to report their internal state as part of the default Exception page. A full listing of bug fixes is available in the [change log](#). Jakarta Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution. [Download Tapestry](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-13T19:13:00](#)

## 13 November 2005 - Jakarta Tapestry 4.0-beta-13 released

The latest beta release of the [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This release fixed problems with client-side JavaScript for several components. The request cycle object is now an injectable service, and the signatures of several methods in several interfaces were changed to remove it. In addition, a new facility was added that allows services to report their internal state as part of the default Exception page. A full listing of bug fixes is available in the [change log](#).

Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution.

[Download Tapestry](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-13T16:51:29](#)

## 08 November 2005 - Apache Tomcat mod\_jk 1.2.15 Web Server Connector released

[The Apache Tomcat team](#) is pleased to announce the release of version 1.2.15 of the Apache Tomcat mod\_jk web server connector.

Tomcat is the reference implementation of a web application server which implements the Java Servlet and JavaServer Pages specifications.

mod\_jk is a connector which allows a web server such as [Apache HTTPD](#) to act as a front end to the Tomcat web application server. This version fixes a number of

minor bugs.

See <http://tomcat.apache.org/connectors-doc/changelog.html> for a complete list of changes.

Source distributions can be downloaded from an Apache Software Foundation mirror at: (they are named jakarta-tomcat-connectors-1.2.15-src.tar.gz and jakarta-tomcat-connectors-1.2.15-src.zip)

<http://tomcat.apache.org/download-connectors.cgi>

Binary distributions for a number of different operating systems and web servers can be downloaded from an Apache Software Foundation mirror at:

<http://tomcat.apache.org/download-connectors.cgi>

Documentation for using mod\_jk with Tomcat 3.3, 4.1, 5.0 and 5.5 can be found at:

<http://tomcat.apache.org/connectors-doc/>

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**-- The Apache Tomcat team.**

**Note:**

Apache Tomcat -- Posted by [Tetsuya Kitahata](#) at [2005-11-08T11:04:09](#)

## 01 November 2005 - Jakarta Tapestry 4.0-beta-12 Now Available

Jakarta Tapestry 4.0-beta-12 Now Available -- ([read more](#))

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-01T19:20:01](#)

## 01 November 2005 - Jakarta Tapestry 4.0-beta-12 Released

The latest weekly (give or take) beta release for [Jakarta Tapestry](#) 4.0 continues to narrow the list of outstanding bugs. Tapestry can now properly associate a scheme ("http" or "https") with every link and form, making it easy to switch in and out of secure mode. A full listing of bug fixes is available in the [change log](#).

Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution.

[Download Tapestry](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-11-01T08:34:06](#)

## 26 October 2005 - Jakarta HiveMind 1.1 Released

The final 1.1 release of the [Jakarta HiveMind](#) services and configuration microkernel has been released.

HiveMind is an inversion-of-control container that mixes in a powerful approach to modularization and configuration. It is ideally suited for building richly extensible frameworks. [Tapestry 4.0](#) is built on HiveMind. HiveMind overlaps in functionality with the very popular [Spring](#) framework, but offers a significant number of its own wrinkles ... and integrates very cleanly with Spring.

Release 1.1 offers a significant number of improvements over 1.0. A few highlights:

- Services and configurations may now be private to a module, and not directly accessible from other modules.
- Lightweight initialization allows properties of an object instance to be configured without having to make the object a full-fledged service.
- The locale is now tracked on a per-thread basis, and may be changed at any time.
- Services may now be defined in terms of a Java *class*, not a Java *interface*.
- [Groovy](#) may be used, instead of XML, to define services and configurations.
- Modules may define a package; class names appearing in the XML may omit that package.
- Streamlined XML with much smarter defaults for many attributes.
- Support for [AOP Alliance](#) style method interception.
- Services may now be exposed via JMX for remote control, and to monitor performance.
- Much improved auto-wiring of services implementations, including automatic dependency injection via constructor parameters.
- Support for building services around the Gang Of Four Strategy and Chain of Command patterns.
- Configurations data may now be injected as a Map rather than a List, by defining the attribute used as a key.
- Conditional contribution, controlled by the presence (or absence) of classes, or JVM system properties.
- Service proxies may now be serialized and deserialized.
- HiveDoc has been improved, both in content and in presentation.

Full details are available in the [change log](#).

## [Download HiveMind](#)

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Product Info	
TLP (Top Level Project) Name	<a href="#">Apache Jakarta Project</a>
The Apache Jakarta Project offers a diverse set of open source Java solutions and is a part of The Apache Software Foundation (ASF) which encourages a collaborative, consensus-based development process under an open software license.	
Product Name	<a href="#">Jakarta HiveMind</a>
Jakarta HiveMind is a services and configuration microkernel; a framework for creating complex applications from simple Java objects and interfaces	
Downloads	<a href="http://jakarta.apache.org/site/downloads/downloads_hivemind.cgi">http://jakarta.apache.org/site/downloads/downloads_hivemind.cgi</a>
Bug Tracking	<a href="http://issues.apache.org/jira/secure/BrowseProject.jspa?id=10500">http://issues.apache.org/jira/secure/BrowseProject.jspa?id=10500</a>
Mailing Lists	<a href="http://jakarta.apache.org/site/mail2.html#HiveMind">http://jakarta.apache.org/site/mail2.html#HiveMind</a>
License	<a href="#">Apache License Version 2.0</a>

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-26T13:25:08](#)

## [Miscs] Communities/Projects in the Apache Software Foundation

*Communities/Projects in the Apache Software Foundation*

*Feedbacks welcome -- mail to [tetsuya.AT.apache.org](mailto:tetsuya.AT.apache.org)*

- [The Apache Software Foundation](#)
  - [Apache HTTP Server Project](#)
    - [Apache HTTP WebServer](#) -- [downloads](#)
  - [Apache Jakarta Project](#)
    - [Jakarta Alexandria](#) -- [downloads](#)
    - [Jakarta BCEL](#) -- [downloads](#)
    - [Jakarta BSF](#) -- [downloads](#)
    - [Jakarta Cactus](#) -- [downloads](#)
    - [Jakarta Commons](#)
      - [Jakarta Commons Attributes](#) -- [downloads](#)
      - [Jakarta Commons BeanUtils](#) -- [downloads](#)

- [Jakarta Commons Betwixt](#) -- [downloads](#)
- [Jakarta Commons Chain](#) -- [downloads](#)
- [Jakarta Commons CLI](#) -- [downloads](#)
- [Jakarta Commons Codec](#) -- [downloads](#)
- [Jakarta Commons Collections](#) -- [downloads](#)
- [Jakarta Commons Configuration](#) -- [downloads](#)
- [Jakarta Commons Daemon](#) -- [downloads](#)
- [Jakarta Commons DBCP](#) -- [downloads](#)
- [Jakarta Commons DbUtils](#) -- [downloads](#)
- [Jakarta Commons Digester](#) -- [downloads](#)
- [Jakarta Commons Discovery](#) -- [downloads](#)
- [Jakarta Commons EL](#) -- [downloads](#)
- [Jakarta Commons FileUpload](#) -- [downloads](#)
- [Jakarta Commons HttpClient](#) -- [downloads](#)
- [Jakarta Commons IO](#) -- [downloads](#)
- [Jakarta Commons Jelly](#) -- [downloads](#)
- [Jakarta Commons Jexl](#) -- [downloads](#)
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- [Jakarta Commons Launcher](#) -- [downloads](#)
- [Jakarta Commons Logging](#) -- [downloads](#)
- [Jakarta Commons Math](#) -- [downloads](#)
- [Jakarta Commons Modeler](#) -- [downloads](#)
- [Jakarta Commons Net](#) -- [downloads](#)
- [Jakarta Commons Pool](#) -- [downloads](#)
- [Jakarta Commons Primitives](#) -- [downloads](#)
- [Jakarta Commons Transaction](#) -- [downloads](#)
- [Jakarta Commons Validator](#) -- [downloads](#)
- [Jakarta Commons VFS](#) -- [downloads](#)
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- [Jakarta JCS](#) -- [downloads](#)
- [Apache JMeter](#) -- [downloads](#)
- [Jakarta ORO](#) -- [downloads](#)
- [Apache POI](#) -- [downloads](#)
- [Jakarta Regexp](#) -- [downloads](#)
- [Jakarta Slide](#) -- [downloads](#)
- [Jakarta Taglibs](#) -- [downloads](#)
- [Jakarta Tapestry](#) -- [downloads](#)

- [Jakarta Turbine](#) -- [downloads](#)
- [Jakarta Velocity](#) -- [downloads](#)
- Jakarta Watchdog (Obsolete)
- [Apache XML Project \(Federation\)](#)
  - [Apache Xalan Project](#) (T.L.P.)
    - [Apache XML Xalan-J](#) -- [downloads](#)
    - [Apache XML Xalan-C](#) -- [downloads](#)
  - [Apache Xerces Project](#) (T.L.P.)
    - [Apache XML Xerces-J](#) -- [downloads](#)
    - [Apache XML Xerces-C](#) -- [downloads](#)
    - [Apache XML Xerces-P](#) -- [downloads](#)
  - [Apache XMLBeans Project](#) (T.L.P.)
    - [Apache XMLBeans](#) -- [downloads](#)
  - [Apache XML Graphics Project](#) (T.L.P.)
    - [Apache Batik](#) -- [downloads](#)
    - [Apache FOP](#) -- [downloads](#)
  - [Apache XML Security](#) -- [downloads](#)
  - [Apache Xindice](#) -- [downloads](#)
  - [Apache XML-Commons](#) -- [downloads](#)
  - [Apache Axkit](#) -- [downloads](#)
- [Apache Web Services Project](#)
  - [Apache Axis](#)
    - [Apache Axis \(Java\)](#) -- [downloads](#)
    - [Apache Axis2 \(Java\)](#) -- [downloads](#)
    - [Apache Axis \(C++\)](#) -- [downloads](#)
  - [Apache WS-FX](#)
    - [Apache Addressing](#) -- [downloads](#)
    - [Apache Subscribe](#) -- [downloads](#)
    - [Apache Sandesha](#) -- [downloads](#)
    - [Apache WSS4J](#) -- [downloads](#)
    - [Apache WSRF](#) -- [downloads](#)
  - [Apache EWS](#) -- [downloads](#)
  - [Apache JaxMe](#) -- [downloads](#)
  - [Apache jUDDI](#) -- [downloads](#)
  - [Apache Kandula](#) -- [downloads](#)
  - [Apache Mirae](#) -- [downloads](#)
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- [Apache Scout -- downloads](#)
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- [Apache Woden -- downloads](#)
- [Apache WSIF -- downloads](#)
- [Apache WSRP4J -- downloads](#)
- [Apache XML-RPC -- downloads](#)
- [Apache Ant Project](#)
  - [Apache Ant -- downloads](#)
- [Apache APR Project](#)
  - [Apache Portable Runtime -- downloads](#)
- [Apache Avalon Project](#) (Disbanded)
  - [Apache Avalon -- downloads](#)
- [Apache Beehive Project](#)
  - [Apache Beehive -- downloads](#)
- [Apache Cocoon Project](#)
  - [Apache Cocoon 1.x -- downloads](#)
  - [Apache Cocoon 2.0 -- downloads](#)
  - [Apache Cocoon 2.1 -- downloads](#)
- [Apache DB Project](#)
  - [Apache Derby -- downloads](#)
  - [Apache OJB -- downloads](#)
  - [Apache Torque -- downloads](#)
  - [Apache DdlUtils -- downloads](#)
- [Apache Directory Project](#)
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  - [Apache Forrest -- downloads](#)
- [Apache Geronimo Project](#)
  - [Apache Geronimo -- downloads](#)
  - [Geronimo Development Tools](#)
- [Apache Gump Project](#)
  - [Apache Gump](#)

- [Apache iBATIS Project](#)
  - [Apache iBATIS -- downloads](#)
- [Apache Incubator Project](#)
  - [Apache Agila](#)
  - [Apache AltRMI](#)
  - [Apache Axion](#)
  - [Apache FtpServer](#)
  - [Apache Graffito](#)
  - [Apache Harmony](#)
  - [Apache Jackrabbit](#)
  - [Apache JuiCE](#)
- [Apache James Project](#)
  - [Apache James -- downloads](#)
- [Apache Lenya Project](#)
  - [Apache Lenya -- downloads](#)
- [Apache Logging Services Project](#)
  - [Apache Log4cxx -- downloads](#)
  - [Apache Log4j -- downloads](#)
  - [Apache Log4net -- downloads](#)
  - [Apache Log4php -- downloads](#)
- [Apache Lucene Project](#)
  - [Apache Lucene \(Java\) -- downloads](#)
  - [Apache Nutch -- downloads](#)
- [Apache Maven Project](#)
  - [Apache Maven -- downloads](#)
  - [Apache Maven2 -- downloads](#)
  - [Apache Continuum -- downloads](#)
- [Apache MyFaces Project](#)
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- [Apache Struts Project](#)
  - [Apache Struts -- downloads](#)
  - [Struts Flow](#)
  - [Struts Shale Framework -- downloads](#)
- [Apache TCL Project](#)
  - [mod\\_tcl -- downloads](#)
  - [Apache Rivet -- downloads](#)
  - [Websh -- downloads](#)
- [Apache Tomcat Project](#)
  - [Apache Tomcat 3.3 -- downloads](#)
  - [Apache Tomcat 4.1 -- downloads](#)
  - [Apache Tomcat 5.0 -- downloads](#)
  - [Apache Tomcat 5.5 -- downloads](#)
  - [Tomcat Connectors -- downloads](#)

**Note:**

Miscs -- Posted by [Tetsuya Kitahata](#) at [2005-10-21T00:00:00](#)

## 17 October 2005 - Jakarta Tapestry 4.0 beta 11 Now Available

The latest weekly beta release for [Jakarta Tapestry](#) 4.0 adds more documentation and debuts a completely renovated Virtual Library demonstration J2EE application, which makes use of all the latest and greatest 4.0 features, including annotations, friendly URLs, and multiple folders. In addition, a class loader bug related to client-side persistent properties was fixed. A full listing of bug fixes is available in the [change log](#).

Tapestry is provided as a combined binary/source distribution, and a separate documentation distribution.

**Download** Tapestry from:

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-17T20:29:23](#)

## 13 October 2005 - Jakarta Commons HttpClient 3.0rc4 Released

The Jakarta Commons HttpClient team is pleased to announce the fourth and hopefully final release candidate of HttpClient 3.0. RC4 fixes a number of hard to find bugs left over in the previous release. We strongly recommend that all users upgrade to HttpClient 3.0 RC4. Please download and enjoy.

- **Download** - [http://jakarta.apache.org/site/downloads/downloads\\_commons-httpclient.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-httpclient.cgi)
- **Release notes** -  
<http://www.apache.org/dist/jakarta/commons/httpclient/RELEASE-NOTES.txt>
- **HttpClient 3.0 site** - <http://jakarta.apache.org/commons/httpclient/>
- **About HttpClient** - Although the java.net package provides basic functionality for accessing resources via HTTP, it doesn't provide the full flexibility or functionality needed by many applications. The Jakarta Commons HttpClient component seeks to fill this void by providing an efficient, up-to-date, and feature-rich package implementing the client side of the most recent HTTP standards and recommendations.

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### -- The Jakarta Commons HttpClient Team

#### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-13T04:49:50](#)

## [Mics] Jakarta Tomcat to Apache Tomcat

The Apache Tomcat Project is now on the process of migrating from a subproject under the umbrella of the Apache Jakarta Project into its own TLP (Top Level Project) in the Apache Software Foundation.

New Website:

<http://tomcat.apache.org/>

Stay tuned.

cf. [Communities/Projects in the Apache Software Foundation](#)

#### Note:

Apache Tomcat -- Posted by [Tetsuya Kitahata](#) at [2005-10-12T20:04:54](#)

## 11 October 2005 - Jakarta Commons-IO 1.1 Released

The Jakarta Commons-IO team is pleased to announce the release of Jakarta Commons-IO version 1.1.

Commons IO is a library of utility, file filter, endian and stream classes that aim to make working with IO much more pleasant. Many of these classes probably should be in the JDK itself.

This release fixes all open bugs, and adds various enhancements, including:

- FilenameUtils - A static utility class for working with filenames without File objects
- FileSystemUtils - A static utility class that allows you to get the free space on a drive
- IOUtils/FileUtils - read and write files line by line into a List
- WildcardFilter - A new filter that can match using wildcard file names

This release is binary and source compatible with 1.0 according to our tests. There are some minor semantic changes caused by bug fixes which should not affect the vast majority of 1.0 users - please check the release notes for full details. To simplify the API, there has also been a deprecation - please check the release notes. We recommend all users of commons-io-1.0 upgrade to 1.1 to pickup the numerous bugs fixes.

Commons IO Website:

<http://jakarta.apache.org/commons/io/>

Release notes:

[http://jakarta.apache.org/commons/io/upgradeto1\\_1.html](http://jakarta.apache.org/commons/io/upgradeto1_1.html)

Download:

[http://jakarta.apache.org/site/downloads/downloads\\_commons-io.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-io.cgi)

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**-- The Jakarta Commons-IO Team**

### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-11T00:50:11](#)

## 09 October 2005 - Apache Tomcat 5.5.12 Now Stable

The Apache Tomcat Team has marked [version 5.5.12-alpha of Tomcat](#) as "stable release".

There have been no code changes since the alpha release, so if you already have the 5.5.12-alpha distribution you don't have to go download pages.

The Release notes are available at

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/RELEASE-NOTES>

Please refer to the change log for the list of changes:

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/changelog.html>

Downloads: [http://jakarta.apache.org/site/downloads/downloads\\_tomcat-5.cgi](http://jakarta.apache.org/site/downloads/downloads_tomcat-5.cgi)

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### -- The Apache Tomcat Team

#### Note:

Apache Tomcat -- Posted by [Tetsuya Kitahata](#) at [2005-10-09T16:55:30](#)

## 04 October 2005 - Apache Jakarta JMeter 2.1.1 Released

[The Apache Jakarta JMeter Development Team](#) has released the version 2.1.1 of Apache JMeter, and now it is available from the mirrors - see:

[http://jakarta.apache.org/site/downloads/downloads\\_jmeter.cgi](http://jakarta.apache.org/site/downloads/downloads_jmeter.cgi)

Select the "browse download area" link, navigate to binaries or source as appropriate, and you should find the files for 2.1.1. If not, try another mirror.

No major changes in this release, but a few new features:

- New Include Controller allows a test plan to reference an external jmx file
- New JUnitSampler added for using JUnit Test classes
- New Aggregate Graph listener is capable of graphing aggregate statistics

And a convenience function:

- Can provide additional classpath entries using the property user.classpath and on the Test Plan element.

There are also some bug fixes, including:

- Summariser stopped working in 2.1
- JMeter should now run under JVM 1.3 (but requires 1.4 to build)

For more details please see the Changes file in the distribution. -

<http://jakarta.apache.org/jmeter/changes.html>

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**-- The Apache Jakarta JMeter Development Team**

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-04T20:10:04](#)

**03 October 2005 - Apache Jakarta Turbine M.E.T.A. 1.3 Released**

The Turbine team of the Jakarta Project of the ASF is pleased to announce the release of Jakarta Turbine M.E.T.A 1.3.

M.E.T.A (Maven Environment for Turbine Applications) is a plugin for the [Apache Maven](#) development tool, that allows rapid setup and development of web applications based on the Jakarta Turbine framework.

Most important change for the 1.3 release is the support of the [Turbine 2.3.2 release](#).

Turbine M.E.T.A. is available as source and binary from the Apache Mirror System through its download page at

[http://jakarta.apache.org/site/downloads/downloads\\_turbine.cgi](http://jakarta.apache.org/site/downloads/downloads_turbine.cgi)

It will also be available from the [Apache Maven](#) repository at <http://www.apache.org/dist/java-repository/> and the Maven main repository at <http://www.ibiblio.org/maven/>.

Full documentation and a tutorial on how to get started with M.E.T.A. can be found at the M.E.T.A. homepage at

<http://jakarta.apache.org/turbine/meta/>

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**-- The Jakarta Turbine team**

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-03T19:51:25](#)

## 03 October 2005 - Apache Jakarta Turbine 2.3.2 Released

The Turbine team of the Jakarta Project of the ASF is pleased to announce the release of Jakarta Turbine 2.3.2, a maintenance release of the 2.3 branch of the Jakarta Turbine web framework.

Turbine is a servlet-based framework that allows experienced Java developers to quickly build web applications. Turbine allows you to use personalize the web sites and to use user logins to restrict access to parts of your application.

Turbine is a matured and well established framework that is used as the base of many other projects.

Jakarta Turbine is available as source and binary from the Apache Mirror System through its download page at

[http://jakarta.apache.org/site/downloads/downloads\\_turbine.cgi](http://jakarta.apache.org/site/downloads/downloads_turbine.cgi)

It will also be available from the [Apache Maven](#) repository at <http://www.apache.org/dist/java-repository/> and the Maven main repository at <http://www.ibiblio.org/maven/>.

Documentation, Javadocs and further information can be found at

<http://jakarta.apache.org/turbine/turbine-2.3.2/>

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***-- The Jakarta Turbine team***

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-10-03T19:44:38](#)

## 26 September 2005 - Jakarta Tapestry 4.0 beta 8 Now Available

The 8th beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the [beta-7 release](#). This release adds more documentation, and fixes a number of important bugs related to localization, client-side input validation, and code generation. A full listing of bug fixes is available in the changelog (<http://jakarta.apache.org/tapestry/changes.html>)

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-27T21:41:41](#)

## 27 September 2005 - Jakarta Commons-Email 1.0 Released

The Commons Email team of the Jakarta Project of the ASF is happy to announce the release of Commons Email 1.0.

Jakarta Commons Email provides an API for sending email. It is built on top of the Java Mail API, which it aims to simplify.

While this is the first official release for Commons Email, the code itself has been available through the commons sandbox and the commons proper for a very long time and is considered mature and stable by the developers.

Commons Email is available as source and binary from the Apache Mirror System through its download page at

[http://jakarta.apache.org/site/downloads/downloads\\_commons-email.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-email.cgi)

It will also be available from the [Apache Maven](#) repository at <http://www.apache.org/dist/java-repository/> and the Maven main repository at <http://www.ibiblio.org/maven/>.

Documentation, Javadocs and further information can be found at

<http://jakarta.apache.org/commons/email/>

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*-- The Jakarta Commons Email team*

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-27T18:57:53](#)

## 25 September 2005 - Jakarta HiveMind 1.1 R.C.1 Now Available

The first release candidate for [Jakarta HiveMind](#) 1.1 has been released. It contains no functionality differences from the beta-3 release.

[Download HiveMind](#).

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-25T15:15:15](#)

## 23 September 2005 - Apache Tomcat 5.5.12-alpha Now Available

The [Apache Tomcat team](#) is proud to announce the immediate availability of Tomcat 5.5.12-alpha. This version contains several bug fixes, including an import change to session attribute storage concurrency that is required by the upcoming Servlet Specification v2.5. In addition to these changes, this release is a significant milestone for two reasons:

This release is the last one to be done using the CVS repository at Apache. The Tomcat team is moving to the Subversion (SVN) repository as part of the overall Apache initiative to do so. Access instructions for the SVN repository are available at <http://www.apache.org/dev/version-control.html>. The move is expected to be complete within the next week.

As part of Tomcat's move to a top-level project (TLP) at [Apache](#), we will be migrating our content to <http://tomcat.apache.org>, which is still under construction at this time. That site will have its own download pages and related information. We will keep the key jakarta URLs intact with redirection, but please keep an eye out and update your bookmarks to <http://tomcat.apache.org> as/when appropriate. As part of the TLP move, distribution names have changed from jakarta-tomcat-\* to apache-tomcat-\*<sup>\*</sup>, and similar minor branding changes will gradually become visible in the web site and documentation. We thank the [Jakarta project](#) for its support over the years, and we will continue collaborating on projects and issues of common interest.

The Release notes are available at

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/RELEASE-NOTES>

Please refer to the change log for the list of changes:

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/changelog.html>

Downloads: [http://jakarta.apache.org/site/downloads/downloads\\_tomcat-5.cgi](http://jakarta.apache.org/site/downloads/downloads_tomcat-5.cgi)

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### -- The Apache Tomcat Team

**Note:**

Apache Tomcat -- Posted by [Tetsuya Kitahata](#) at [2005-09-23T17:35:08](#)

## **19 September 2005 - Jakarta Tapestry 4.0 beta 7 Now Available**

The seventh beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the beta-6 release. This release continues to fill in missing component documentation, and improved error reporting in a number of areas. Further, component types may now include slashes (to allow organizing them into folders, in the same way that pages can be organized). Class names of managed beans may now be abbreviated, much like the way page and component class names may be abbreviated. A full listing of bug fixes is available in the change log (<http://jakarta.apache.org/tapestry/changes.html>)

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-19T19:44:09](#)

## **09 September 2005 - Jakarta Tapestry 4.0 beta 6 Now Available**

The sixth beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the beta-5 release. This release fixes a number of bugs with client-side input validation and user input focus. The LinkSubmit component and the Inspector subsystem were overhauled. As importantly, many gaps in the component reference documentation have been filled. Finally, a number of minor changes were made to move Tapestry towards general XHTML compliance. A full listing of bug fixes is available in the change log (<http://jakarta.apache.org/tapestry/changes.html>)

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-09T23:37:14](#)

## 02 September 2005 - Jakarta Turbine Stratum 1.0 Released

The [Jakarta Turbine team](#) has decided to do some actual software paleontology and do a release of the long standing Turbine 2.3.x component layer called "Stratum". This release is intended as a closure to replace all the alpha and beta versions floating around. There is no further development beyond the 1.0 version planned.

Turbine Stratum is distributed as binary including all documentation and as a source distribution. The jar itself is also available through the [ibiblio Maven repository](#).

[Download Turbine and Turbine components.](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-09-02T16:48:31](#)

## 31 August 2005 - Jakarta Tapestry 4.0 beta 5 Now Available

The fifth beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the beta-4 release. Key areas covered are fixes for minor client-side validation problems, fixes for several bytecode enhancement issues (including one that prevents transient page properties from being cleared), and adding of many different localizations of the messages used for form input field validation. In addition, the default binding concept was removed from Tapestry 4.0. A full listing of bugs fixes is available in the change log (<http://jakarta.apache.org/tapestry/changes.html>)

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-31T06:13:54](#)

## 24 August 2005 - Jakarta JMeter 2.1 Released

[Jakarta JMeter](#) is a 100% pure Java desktop application designed to load test functional behavior and measure performance. It was originally designed for testing Web Applications but has since expanded to other test functions, including JMS, LDAP, SMTP, JDBC, SOAP etc.

Release 2.1 includes an additional script format - smaller, more compact, more readable - based on [Xstream](#). There are updates to the JMS, JDBC, WSDL and XML processing. Also a new config item, CSV DataSet for easier test parameterisation. For a full description, see the [history of changes](#).

[Download JMeter](#).

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-24T09:40:42](#)

## 23 August 2005 - Jakarta HiveMind 1.1 beta 3 Now Available

The latest release of the [Jakarta HiveMind](#) services and configuration microkernel progresses towards a final 1.1 release. A few minor bugs were fixed, and the build environment was improved. More importantly, there have been significant improvements to the documentation, care of newest committer Achim Hugen.

[Download HiveMind](#).

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-23T06:20:16](#)

## 19 August 2005 - Jakarta Regexp 1.4 released

[The Jakarta Regexp team](#) announces the availability of the Jakarta Regexp 1.4 release.

This is a maintenance release containing several (eleven, to be precise) bug fixes

accumulated since the 1.3 release almost 2 years ago. Complete list of changes is available at the website:

<http://jakarta.apache.org/regexp/changes.html>

Regexp comes in one small download, containing both compiled binary, docs and the source code. Download Regexp from the nearest mirror:

[http://jakarta.apache.org/site/downloads/downloads\\_regexp.cgi](http://jakarta.apache.org/site/downloads/downloads_regexp.cgi)

Bug reports and patches are accepted via Bugzilla, located at:

<http://issues.apache.org/bugzilla/>

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### -- The Jakarta Regex Team

#### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-19T13:24:12](#)

## 17 August 2005 - Jakarta Cactus 1.7.1 Released

[The Jakarta Cactus project](#) is pleased to announce the release of version 1.7.1. Cactus is a unit testing framework for testing server side java code.

### Goals

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This a checkpoint release, as Cactus 1.8 will be refactored to use Cargo for container management. As such, a new branch will be created for 1.7 releases (but hopefully no other release will be necessary before 1.8).

### Main new features

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- Cactus now uses Cargo for the CactifyEar task
- JDK 1.2 and 1.3 are no longer supported

### Changes

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Please check the Changes page at <http://jakarta.apache.org/cactus/changes.html> for a full list of the changes in version 1.7.1.

Known limitations and bugs:

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See <http://issues.apache.org/jira/browse/CACTUS> .

For more information about Cactus, please visit <http://jakarta.apache.org/cactus/>.

Have fun,

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### -- *The Jakarta Cactus project*

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-17T15:06:40](#)

## **14 August 2005 - Jakarta Tapestry 4.0 beta 4 Now Available**

The fourth beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the beta-3 release. Key areas covered are fixes for minor client-side validation problems, fixes for several bytecode enhancement issues (including one that prevents transient page properties from being cleared), and adding of many different localizations of the messages used for form input yield validation. In addition, the default binding concept was removed from Tapestry 4.0. A full listing of bugs fixes is available in the change log (<http://jakarta.apache.org/tapestry/changes.html>)

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

Download Tapestry from

[http://jakarta.apache.org/site/downloads/downloads\\_tapestry.cgi](http://jakarta.apache.org/site/downloads/downloads_tapestry.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-08-14T22:20:25](#)

## **26 July 2005 - Open Source Apache Jakarta Project Tapestry: Version 4.0 Beta, New Support Network Launched**

FOR IMMEDIATE RELEASE Open Source Developers Create Support Community for Emerging Java-based Web Application Framework "Tapestry" Tapestry 4.0 Beta Now Available Quincy, Mass. - July 26, 2005 - Open source Java development efforts were boosted today with news of a new support network for Tapestry, an Apache Jakarta project. Howard M. Lewis Ship, the creator and lead developer for Tapestry and HiveMind, announced today the creation of the Tapestry Support Network (TSN). TSN is a consortium of software developers and consultants that have organized to provide tier-one support, development and training services for Tapestry. A list of TSN founding members, including contact information, is available at [www.tapestrysupport.com/members.html](http://www.tapestrysupport.com/members.html). Tapestry is an emerging open-source framework for creating dynamic, robust, highly scalable web applications in Java. Tapestry complements and builds upon the standard Java Servlet API, and so it works in any servlet container or application server. In conjunction with the launch of the Tapestry Support Network, the Tapestry 4.0 Beta is now available for download. Tapestry 4.0 offers an array of new and advanced features for Tapestry developers - a full list and additional information is available on the Tapestry project site at [jakarta.apache.org/tapestry/](http://jakarta.apache.org/tapestry/). Tapestry has been rapidly gaining acceptance in the J2EE software development community, and the Tapestry Support Network was formed to serve the needs of this growing group of developers. Hundreds of public web sites and intranet sites worldwide have been built using the Tapestry framework, and more are underway. TheServerSide.com and TheServerSide.net are two of the largest, serving millions of visitors each month. Several of the top 20 business schools in the country are running an admissions application powered by Tapestry. A powerful alternative to traditional scripting environments, Tapestry provides a complete framework for creating extremely dynamic applications with minimal amounts of coding. Tapestry embodies the software development...

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-07-26T21:45:59](#)

## 26 July 2005 - Jakarta Commons Betwixt 0.7 Released

[Jakarta Commons Betwixt](#) provides a flexible way to map beans into XML - and vice versa.

Betwixt 0.7 is a feature release. A number of new strategies have been introduced to add flexibility. Improvements have been made to binding and introspection including improved support for polymorphism. Improvements have been made to the dot betwixt file format including support for multiple specifications within the same file.

Betwixt 0.7 is binary compatible with 0.6 but a number of changes have been made to some semantics. It is believed that the impact of these changes should be minimal.

[Download Commons Betwixt 0.7](#). Please remember to check the sum and verify the signature.

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-07-26T19:26:01](#)

## 26 July 2005 - Reusable Dialog Components (RDC) Taglib 1.0 released

The 1.0 release of the [Reusable Dialog Components \(RDC\) Taglib](#) is now available. JSP 2.0 based Reusable Dialog Components (RDC) is a framework for creating JSP taglibs that aid in rapid development of voice and multimodal applications.

Server-side generation of HTML has proven an effective way of generating the user interface for visual Web applications that are implemented using server-side application frameworks such as Struts. Over time, the effort involved in such HTML generation has been reduced by the availability of various JSP tag libraries that abstract away the minutiae of HTML markup. The goal of the RDC project is to achieve for voice applications what JSP tag libraries have already achieved in the world of visual Web applications.

**Downloads:**

Binaries and source distributions are available separately. The binaries contain web archives providing documentation, examples and sample applications; in addition to the RDC Taglib java archive and an external TLD for quick reference.

[Download RDC Taglib](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-07-26T19:19:55](#)

## 25 July 2005 - Jakarta Tapestry 4.0-beta-3 Released

The third beta release of [Jakarta Tapestry 4.0](#) is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that supports high levels of reuse. This is another a bug fix release, building on the beta-2 release, and includes important fixes related to application state objects, client-side input field focus, and

OGNL class loader problems.

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

[Download Tapestry](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-07-25T19:24:13](#)

## 24 July 2005 - Apache Jakarta Tomcat v5.5.10-alpha Now Available

The [Apache Jakarta Tomcat team](#) is proud to announce the immediate availability of Tomcat 5.5.10-alpha. This build contains 110 improvements, including bug fixes, enhancements, and documentation updates. There are several interesting new features, such as [Apache Portable Runtime](#) (APR)-based HTTP/1.1 and AJP/1.3 protocol handlers with SSL support, an experimental NIO-Socket channel for the AJP/1.3 connector, improved support for Java 5 using the Eclipse 3.1 JDT, clustering support at the Engine and Host levels, and more.

The Release notes are available at

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/RELEASE-NOTES>

Please refer to the change log for the list of changes:

<http://jakarta.apache.org/tomcat/tomcat-5.5-doc/changelog.html>

**Downloads:**

[http://jakarta.apache.org/site/downloads/downloads\\_tomcat-5.cgi](http://jakarta.apache.org/site/downloads/downloads_tomcat-5.cgi)

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*-- The Apache Jakarta Tomcat Team*

**Note:**

Apache Tomcat -- Posted by [Tetsuya Kitahata](#) at [2005-07-24T18:08:13](#)

## 28 June 2005 - Jakarta HiveMind 1.1-beta-2 Now Available

The latest release of the [Jakarta HiveMind](#) services and configuration microkernel progresses towards a final 1.1 release. A few minor features were added (a &lt;push-content&gt; rule, JUnit Tests reports), a few minor bugs were fixed, and a

few things were changed so that HiveMind will build under JDK 1.5 (but still run under JDK 1.3).

[Download HiveMind.](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-28T16:38:22](#)

## 27 June 2005 - Jakarta Commons HttpClient 3.0rc3 Now Available

The [Jakarta Commons HttpClient project](#) is pleased to announce the third release candidate of HttpClient 3.0. RC3 has undergone quite a lot of user testing and it fixes a number of bugs from RC2. We strongly recommend that all users upgrade to HttpClient 3.0 RC3.

Downloads:

- Download - [http://jakarta.apache.org/site/downloads/downloads\\_commons-httpclient.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-httpclient.cgi)
- Release notes -  
<http://www.apache.org/dist/jakarta/commons/httpclient/RELEASE-NOTES.txt>

For more information on Commons HttpClient, please see the [HttpClient](#) web site.

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### [\*-- The Jakarta Commons HttpClient Project\*](#)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-27T02:02:31](#)

## 25 June 2005 - Jakarta Tapestry 4.0 beta 1 Now Available

The first beta release of [Jakarta Tapestry](#) 4.0 is now available. Tapestry is a component based web application framework that provides lots of functionality with minimal Java coding, and creates an environment that support high levels of reuse. Tapestry 4.0 represents a significant advance over Tapestry 3.0. A few of our favorite changes in 4.0:

- The new 4.0 specification DTDs have been simplified.
- The syntax used for binding parameters inside an HTML template and inside an XML specification is now consistent. Both make use of the binding prefixes.
- "Friendly" URLs (that is, URLs that pack more information into the path and less into

query parameters) are built in. This makes it easy to divide your application across many folders (reducing clutter), and leverage J2EE declarative security along the way.

- Listener methods are much easier and more flexible; listener parameters in the URL are automatically mapped to listener method parameters, and listener methods can return the page name or page instance to activate.
- Component parameters now just work, without having to worry about "direction".
- Applications can now have a global message catalog, in addition to per-page and per-component message catalogs. Messages not found in the component message catalog are searched for in the application catalog.
- Full, native support for developing JSR-168 Portlets has been added.
- Tapestry 4.0 makes much less use of reflection and OGNL than Tapestry 3.0; partly because there are many new binding prefixes and largely because of how parameters are now implemented.
- HiveMind services and Spring beans to be directly injected into page and component classes.
- Tapestry 4.0 includes optional JDK 1.5 annotation support (but Tapestry still works with JDK 1.3).
- Tapestry 4.0 debuts a new and much more sophisticated user input validation subsystem. Thanks Paul!
- Line precise error reporting can now display the contents of files containing errors.
- Forms can now be canceled, bypassing client-side validation logic, and invoking an alternate listener on the server-side.
- You are no longer limited to just Global and Visit; you can have as many application state objects as you like.
- The use of HiveMind under the covers means that Tapestry can be easily customized to fit your needs.
- Page properties can now be persisted on the client, as well as in the session.
- Components and component parameters can now be marked as deprecated. Component parameters may have aliases (used when renaming a parameter).

The complete list of changes is almost too numerous to enumerate. Suffice to say, everything is about getting more bang for the buck; reducing the amount of Java code, reducing the complexity of templates, and simplifying (or eliminating) XML files.

Tapestry is distributed as a combined binary/source distribution, and a separate documentation distribution.

[Download Tapestry](#)

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## -- The Jakarta Tapestry Development Team

### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-25T16:05:28](#)

## **23 June 2005 - Apache Log4j 1.2.11 Released**

[The Apache LoggingServices Project](#) is happy to announce the availability of [log4j](#) version 1.2.11. log4j 1.2.11 is a minor bug fix release addressing a build problem affecting JMSAppender (bug [34491](#)).

Downloads:

<http://logging.apache.org/site/binindex.cgi>

### Note:

Apache Logging -- Posted by [Tetsuya Kitahata](#) at [2005-06-23T19:15:01](#)

## **16 June 2005 - Jakarta Commons-Jelly 1.0 Released**

[The Jakarta Commons Jelly team](#) announces the release of Commons Jelly 1.0 from the Apache Software Foundation. This is the first stable release of Jelly. It can be used as a standalone application to run scripts, or incorporated into your Java applications.

Notable changes since the 1.0-RC1 release:

- Internal caching was changed to remove a memory leak
- Jelly is now distributed as an application with its dependencies and main tag libraries

[Download Jelly](#)

### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-16T23:39:03](#)

## **14 June 2005 - Jakarta Commons Lang 2.1 Released**

[http://jakarta.apache.org/site/downloads/downloads\\_commons-lang.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-lang.cgi)

### Note:

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-14T01:43:12](#)

## **12 June 2005 - Jakarta Commons-Digester 1.7 Released**

[http://jakarta.apache.org/site/downloads/downloads\\_commons-digester.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-digester.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-13T02:04:49](#)

## **03 June 2005 - Jakarta Commons Transaction 1.1 Released**

[http://jakarta.apache.org/site/downloads/downloads\\_commons-transaction.cgi](http://jakarta.apache.org/site/downloads/downloads_commons-transaction.cgi)

**Note:**

Apache Jakarta -- Posted by [Tetsuya Kitahata](#) at [2005-06-03T04:03:48](#)