

Camel 1.6.3 Release

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New and Noteworthy

Welcome to the 1.6.3 release which approx 39 issues resolved (new features, improvements and bug fixes such as...)

- Use UTF-8 as the default charset
- Locale independent upper case in Getter/Setter introspection
- Backport per message priority and expiration from 2.x in [JMS](#)
- Fix for sending to wrong address in the [Mail](#) component
- Fix for asynchronous processing in [DLC](#) endpoint breaking message handling
- OSGi related fixes
- Fix multithreading bug that caused `getBody()` to sporadically return null
- Fixes in the [CXF](#), [File](#), [XSLT](#), [JDBC](#), [JPA](#) components

New [Enterprise Integration Patterns](#)

New [Components](#)

New DSL

New Annotations

New [Data Formats](#)

New [Languages](#)

New [Examples](#)

New [Tutorials](#)

API breaking

Known Issues

Important changes to consider when upgrading

- Upgraded jetty to version 6.1.22
- Upgrade to use JavaMail 1.4.3

Getting the Distributions

Binary Distributions

Description	Download Link	PGP Signature file of download
Windows Distribution	apache-camel-1.6.3.zip	apache-camel-1.6.3.zip.asc

Unix/Linux/Cygwin Distribution	apache-camel-1.6.3.tar.gz	apache-camel-1.6.3.tar.gz.asc
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The above URLs use redirection



The above URLs use the Apache Mirror system to redirect you to a suitable mirror for your download. Some users have experienced issues with some versions of browsers (e.g. some Safari browsers). If the download doesn't seem to work for you from the above URL then try using [FireFox](#)

Source Distributions

Description	Download Link	PGP Signature file of download
Source for Windows	apache-camel-1.6.3-src.zip	apache-camel-1.6.3-src.zip.asc

Source for Unix/Linux/Cygwin	apache-camel-1.6.3-src.tar.gz	apache-camel-1.6.3-src.tar.gz.asc
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Getting the Binaries using Maven 2

To use this release in your maven project, the proper dependency configuration that you should use in your [Maven POM](#) is:

```
<dependency>
  <groupId>org.apache.camel</groupId>
  <artifactId>camel-core</artifactId>
  <version>1.6.3</version>
</dependency>
```

SVN Tag Checkout

```
svn co http://svn.apache.org/repos/asf/camel/tags/camel-1.6.3
```

Changelog

For a more detailed view of new features and bug fixes, see:

- [JIRA Release notes for 1.6.3](#)