

Index

Download it Today!

Apache Camel™ is a versatile open-source integration framework based on known [Enterprise Integration Patterns](#).

Camel empowers you to define routing and mediation rules in a variety of domain-specific languages, including a Java-based [Fluent API](#), [Spring](#) or [Blueprint XML Configuration](#) files, and a [Scala DSL](#). This means you get smart completion of routing rules in your IDE, whether in a Java, Scala or XML editor.

Apache Camel uses [URIs](#) to work directly with any kind of [Transport](#) or messaging model such as [HTTP](#), [ActiveMQ](#), [JMS](#), [JBI](#), [SCA](#), [MINA](#) or [CXF](#), as well as pluggable [Components](#) and [Data Format](#) options. Apache Camel is a small library with minimal [dependencies](#) for easy embedding in any Java application. Apache Camel lets you work with the same [API](#) regardless which kind of [Transport](#) is used - so learn the API once and you can interact with all the [Components](#) provided out-of-box.

Apache Camel provides support for [Bean Binding](#) and seamless integration with popular frameworks such as [CDI](#), [Spring](#), [Blueprint](#) and [Guice](#). Camel also has extensive support for [unit testing](#) your routes.

The following projects can leverage Apache Camel as a routing and mediation engine:

- [Apache ServiceMix](#) - a popular distributed open source ESB and JBI container
- [Apache ActiveMQ](#) - a mature, widely used open source message broker
- [Apache CXF](#) - a smart web services suite (JAX-WS and JAX-RS)
- [Apache Karaf](#) - a small OSGi based runtime in which applications can be deployed
- [Apache MINA](#) - a high-performance [NIO](#)-driven networking framework

So don't get the hump - try Camel today! 🐫

Too many buzzwords - what exactly is Camel?

Okay, so the description above is technology focused.

There's a great discussion about Camel at [Stack Overflow](#). We suggest you view the post, read the comments, and browse the suggested links for more details.

News



[Apache Camel 3.0.0-M4 \(Milestone 4\) Released](#)

[Gregor Zurowski](#) posted on Jul 11, 2019

The Camel community announces the immediate availability of the fourth milestone release Camel 3.0.0-M4 (Milestone 4). This release contains 105 improvements and fixes. An overview of the changes is available [here](#).

The artifacts are published and ready for you to download either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the release notes.

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski



[Apache Camel 2.24.1 Released](#)

[Gregor Zurowski](#) posted on Jun 23, 2019

The Camel community announces the immediate availability of Camel 2.24.1. This is the first patch release for the Camel 2.24.x maintenance branch and contains 22 fixes applied in the past few weeks by the community.

The artifacts are published and ready for you to [download](#) either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the [release notes](#).

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski



[Apache Camel 2.23.3 Released](#)

[Gregor Zurowski](#) posted on Jun 17, 2019

The Camel community announces the immediate availability of the new patch release Camel 2.23.3. This release contains 32 fixes applied in the past few weeks by the community on the Camel 2.23.x maintenance branch.

The artifacts are published and ready for you to [download](#) either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the [release notes](#).

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski



[Apache Camel 2.22.5 Released](#)

[Gregor Zurowski](#) posted on Jun 11, 2019

The Camel community announces the immediate availability of the new patch release Camel 2.22.5. This release contains 13 fixes applied in the past few weeks by the community and is the last planned patch release for the camel-2.22.x branch.

The artifacts are published and ready for you to [download](#) either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the [release notes](#).

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski



[Apache Camel 3.0.0-M3 \(Milestone 3\) Released](#)

[Gregor Zurowski](#) posted on Jun 07, 2019

The Camel community announces the immediate availability of the third milestone release Camel 3.0.0-M3 (Milestone 3). This release contains 653 improvements and fixes. An overview of the changes is available [here](#).

The artifacts are published and ready for you to download either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the [release notes](#).

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski



[Apache Camel 2.24.0 Released](#)

[Gregor Zurowski](#) posted on May 12, 2019

The Camel community announces the immediate availability of the new minor release Camel 2.24.0. This release contains 156 fixes and improvements. An overview of the changes is available [here](#).

The artifacts are published and ready for you to [download](#) either from the Apache mirrors or from the Central Maven repository. For more details please take a look at the [release notes](#).

Many thanks to all who made this release possible.

On behalf of the Camel PMC,
Gregor Zurowski

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- [User Guide](#)
- [Enterprise Integration Patterns](#)
- [More News](#)