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A component-oriented framework for creating highly scalable web applications in Java.

#### **Java Power**

Tapestry pages and components are simple Java POJOs, with easy access to all Java language features and the vast Java ecosystem. Thanks to Java's advanced concurrency API, Tapestry handles requests *fast* without sacrificing security or stability.

## **Scripting Ease**

Tapestry features live class reloading: change your Java code, refresh the browser and see the changes... instantly! Have your cake and eat it too: the speed and depth of Java, the agile development style of Ruby or Python.

## **Super Productivity**

Simple POJO classes, streamlined templates, live class reloading, state-of-the-art exception reporting, first-class Ajax support, and a big library of built-in components: Tapestry is designed from the ground up to give you great productivity.

We think you will love Tapestry! Give us 20 minutes and follow our quickstart guide.

# What is Tapestry? Pure Java and Polyglot

Written in pure Java: code your pages and components in Java, Groovy or Scala.

## **Highly Productive**

Live class reloading means that the time between seeing an error and providing the fix is seconds, not minutes.

## **Advanced Exception Reporting**

Gives you all the tools you need to fix your problem: not just a stack trace, but details about what Tapestry was doing and why, what went wrong, and how to fix it.

## Fast

Pure Java; no reflection, not even for property expressions. Built to cleanly support large numbers of concurrent threads without contention. Integrated GZip content compression, JavaScript aggregation and compression, and client-side caching.

#### **Convention over Configuration**

Dependency injection and meta-programming through annotations and naming conventions.

#### Scalable

Scales up big on a single server, and works great in a cluster. Keeps session state minimal by design.

#### **Testable**

Committed to testability throughout design; built-in utilities to enhance TDD. Support for Selenium for integration testing.

## **Adaptable and Modular**

Architecture is open and extensible. There's a clean way to add your own extensions, or override built-in logic. Provides integration with Hibernate, JPA and Spring. Third-party integrations with other tools, such as Quartz and Lucene.

More on Tapestry philosophy - Who uses Tapestry?



#tapestry5 Tweets



Tapestry 5.8.6 released

Thiago Henrique De Paula Figueiredo posted on Apr 16, 2024

Tapestry 5.8.6 is a bugfix release, being a drop-in replacement and recommended upgrade for Tapestry 5.7.0+ projects. Please check all the details in the release notes page https://cwiki.apache.org/confluence/display/TAPESTRY/Release+Notes+5.8.6.

Tapestry 5.8.5 released
Thiago Henrique De Paula Figueiredo posted on Mar 31, 2024

Tapestry 5.8.5 is a bugfix release, being a drop-in replacement and recommended upgrade for Tapestry 5.7.0+ projects. Please check all the details in the release notes page.

Tapestry 5.8.2 released

Thiago Henrique De Paula Figueiredo posted on Jun 20, 2022

Tapestry 5.8.2 is a new release introducing CORS (Cross-Origin Resource Sharing) support and also includes a number of bug fixes and small improvements. Tapestry 5.8.2 is a drop-in replacement and recommended upgrade for Tapestry 5.7.0+ projects. Please check all the details in the release notes page.