

# whatIsTapestry-v2

Error CSS Stylesheet macro - URL 'whatistapestry.data/Chat.png' is not on the allowlist. If you want to include this content, contact your Confluence administrator to request adding this URL to the [Allowlist](#).

## 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.