

Debugging Servlets



Sekhar Srinivasan

@sekharonline4u - www.sekhartheguru.net

Module Overview



Message Logging

Using Log4j 2 for Debugging

Debugging Methods

Using `System.out.println`

Print the values

Can be used everywhere

Won't interfere with the normal execution

Using Comments

`//single line comments`

`/*multiline
comments*/`

Using Request and Response headers

Message Logging

Using Log4j 2 for Debugging

Log4j 2

Log4j 2 is a reliable, fast and flexible logging framework (APIs) written in Java, which is distributed under the Apache Software License



Benefits

Usable as an Audit Logging Framework

Contains next-generation Asynchronous Loggers

Garbage free

Easy to extend the framework

Supports Lambda Expressions,
Message Objects, Internationalization
and Custom log levels

Summary



Message Logging

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