

Handling Exceptions in Servlets



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web.xml Configuration

```
<error-page>
    <error-code> 404 </error-code>
    <location> /ErrorHandlerServlet </location>
</error-page>

<!--exception-type related error pages-->
<error-page>
    <exception-type> javax.servlet.ServletException </exception-type>
    <location> /ErrorHandlerServlet</location>
</error-page>
```

```
<!--generic error handler for all the exceptions-->  
<error-page>  
  <exception-type> java.lang.Throwable </exception-type>  
    <location>/ErrorHandler </location>  
</error-page>
```

Points to Remember

- ❑ Servlet which handles the exceptions will be defined in the same usual way as any other Servlet
- ❑ A single Servlet error handler page can be used to handle any no.of error-code or exception-types

Request Attributes-Exceptions

Java.servlet.error.status_code

Javax.servlet.error.exception_type

Javax.servlet.error.message

Javax.servlet.error.request_uri

Javax.servlet.error.exception

Javax.servlet.error.servlet_name

Summary



How to handle Exceptions

web.xml configuration

Generating ErrorHandler Servlet

