# CWE Detail – CWE-600

## Description

The Servlet does not catch all exceptions, which may reveal sensitive debugging information.

## Extended Description

When a Servlet throws an exception, the default error response the Servlet container sends back to the user typically includes debugging information. This information is of great value to an attacker. For example, a stack trace might show the attacker a malformed SQL query string, the type of database being used, and the version of the application container. This information enables the attacker to target known vulnerabilities in these components.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## Modes of Introduction

**•** Implementation: N/A

## Common Consequences

**•** Impact: Read Application Data, DoS: Crash, Exit, or Restart — Notes:

## Potential Mitigations

**•** Implementation: Implement Exception blocks to handle all types of Exceptions. (Effectiveness: N/A)

## Demonstrative Examples

**•** A DNS lookup failure will cause the Servlet to throw an exception.

## Notes

**•** Maintenance: The "Missing Catch Block" concept is probably broader than just Servlets, but the broader concept is not sufficiently covered in CWE.