



# CVE-2004-2320

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2004-2320   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2004-12-31 05:00:00 UTC   |
| <b>Updated</b>         | 2017-07-11 01:31:00 UTC   |
| <b>Description</b>     | The default configuration of BEA WebLogic Server and Express 8.1 SP2 and earlier, 7.0 SP4 and earlier, 6.1 through SP6, |

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product         | Version | Update | Edition | Language |
|-------------|--------|-----------------|---------|--------|---------|----------|
| Application | Bea    | Weblogic Server | 5.1     | All    | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | All    | win32   | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp1    | All     | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp1    | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp1    | win32   | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp10   | All     | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp10   | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp10   | win32   | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp11   | All     | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp11   | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp11   | win32   | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp12   | All     | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp12   | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp12   | win32   | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp13   | All     | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp13   | express | All      |
| Application | Bea    | Weblogic Server | 5.1     | sp13   | win32   | All      |

|             |     |                 |     |     |         |     |
|-------------|-----|-----------------|-----|-----|---------|-----|
| Application | Bea | Weblogic Server | 5.1 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp2 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp3 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp3 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp3 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp4 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp4 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp4 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp5 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp5 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp5 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp6 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp6 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp6 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp7 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp7 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp7 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp8 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp8 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp8 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp9 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp9 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp9 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | All | All     | All |
| Application | Bea | Weblogic Server | 6.1 | All | express | All |
| Application | Bea | Weblogic Server | 6.1 | All | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp3 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp3 | express | All |

|             |     |                 |     |     |         |     |
|-------------|-----|-----------------|-----|-----|---------|-----|
| Application | Bea | Weblogic Server | 6.1 | sp3 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp6 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp6 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | All | All     | All |
| Application | Bea | Weblogic Server | 7.0 | All | express | All |
| Application | Bea | Weblogic Server | 7.0 | All | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp4 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp4 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp4 | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | All | All     | All |
| Application | Bea | Weblogic Server | 8.1 | All | express | All |
| Application | Bea | Weblogic Server | 8.1 | All | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | express | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | express | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | All | express | All |
| Application | Bea | Weblogic Server | 5.1 | All | win32   | All |

|             |     |                 |     |      |         |     |
|-------------|-----|-----------------|-----|------|---------|-----|
| Application | Bea | Weblogic Server | 5.1 | sp1  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp1  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp1  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp10 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp10 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp10 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp11 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp11 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp11 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp12 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp12 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp12 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp13 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp13 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp13 | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp2  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp2  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp2  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp3  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp3  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp3  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp4  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp4  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp4  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp5  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp5  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp5  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp6  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp6  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp6  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp7  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp7  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp7  | win32   | All |
| Application | Bea | Weblogic Server | 5.1 | sp8  | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp8  | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp8  | win32   | All |

|             |     |                 |     |     |         |     |
|-------------|-----|-----------------|-----|-----|---------|-----|
| Application | Bea | Weblogic Server | 5.1 | sp9 | All     | All |
| Application | Bea | Weblogic Server | 5.1 | sp9 | express | All |
| Application | Bea | Weblogic Server | 5.1 | sp9 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | All | All     | All |
| Application | Bea | Weblogic Server | 6.1 | All | express | All |
| Application | Bea | Weblogic Server | 6.1 | All | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp3 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp3 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp3 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp4 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | express | All |
| Application | Bea | Weblogic Server | 6.1 | sp5 | win32   | All |
| Application | Bea | Weblogic Server | 6.1 | sp6 | All     | All |
| Application | Bea | Weblogic Server | 6.1 | sp6 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | All | All     | All |
| Application | Bea | Weblogic Server | 7.0 | All | express | All |
| Application | Bea | Weblogic Server | 7.0 | All | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp2 | win32   | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp3 | win32   | All |

|             |     |                 |     |     |         |     |
|-------------|-----|-----------------|-----|-----|---------|-----|
| Application | Bea | Weblogic Server | 7.0 | sp4 | All     | All |
| Application | Bea | Weblogic Server | 7.0 | sp4 | express | All |
| Application | Bea | Weblogic Server | 7.0 | sp4 | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | All | All     | All |
| Application | Bea | Weblogic Server | 8.1 | All | express | All |
| Application | Bea | Weblogic Server | 8.1 | All | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | All     | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | express | All |
| Application | Bea | Weblogic Server | 8.1 | sp1 | win32   | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | All     | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | express | All |
| Application | Bea | Weblogic Server | 8.1 | sp2 | win32   | All |

## References

### Reference

SecurityTracker.com Archives - WebLogic Server and Express Input Validation Flaw in Processing HTTP TRACE Requests Permits Cross-Sit

IBM X-Force Exchange

Patches available to prevent compromise of user accounts

Secunia - Advisories - BEA WebLogic HTTP TRACE Response Cross-Site Scripting Issue

3726

Vulnerability Note VU#867593 - Web servers enable HTTP TRACE method by default

WebLogic Server and Express HTTP TRACE Credential Theft Vulnerability

CVE Program record

NVD vulnerability detail

## Vendor Comments And Credit

| Organization | Published  | Contributor     | Statement  |
|--------------|------------|-----------------|--|
| Red Hat      | 2008-03-05 | Joshua Bressers | The Apache Software Foundation do not treat this as a security issue. A configuration change |

## Legacy QID Mappings

[296059](#) Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)

[296060](#) Oracle Solaris 11.4 Support Repository Update (SRU) 37.0.1.101.1 Missing (CPUJUL2021)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**