



# CVE-2011-3415

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2011-3415                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | secure@microsoft.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2011-12-30 01:55:00 UTC                                                                                                  |
| <b>Updated</b>         | 2023-12-07 18:38:00 UTC                                                                                                  |
| <b>Description</b>     | Open redirect vulnerability in the Forms Authentication feature in the ASP.NET subsystem in Microsoft .NET Framework 2.0 |

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                             | Version | Update | Edition | Language |
|------------------|---------------------------|-------------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | sp1    | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | sp1    | x86     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | sp1    | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>           | -       | sp1    | x86     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2003</a> | All     | sp2    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2003</a> | All     | sp2    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | All     | r2     | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | All     | sp2    | itanium | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -       | sp2    | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -       | sp2    | x86     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | r2      | All    | itanium | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | All     | r2     | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | All     | sp2    | itanium | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -       | sp2    | x64     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -       | sp2    | x86     | All      |

|                  |                           |                                     |     |         |                  |     |
|------------------|---------------------------|-------------------------------------|-----|---------|------------------|-----|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | r2  | All     | itanium          | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a>       | All | sp2     | All              | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a>       | All | sp2     | x64              | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a>       | -   | sp2     | All              | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a>       | All | sp2     | x64              | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a>       | -   | sp2     | All              | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>          | All | sp2     | professional_x64 | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>          | sp3 | unknown | english          | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>          | All | sp2     | professional_x64 | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>          | sp3 | unknown | english          | All |

| References                                                                                    |         |                                                                  |
|-----------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------|
| Reference                                                                                     | Source  | Link                                                             |
| Microsoft .NET Framework CVE-2011-3415 Form Authentication URI Open Redirection Vulnerability | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |
| JVNDB-2011-003557                                                                             | JVNDB   | <a href="http://jvndb.jvn.jp">jvndb.jvn.jp</a>                   |
| Repository / Oval Repository                                                                  | OVAL    | <a href="http://oval.cisecurity.org">oval.cisecurity.org</a>     |
| JVN#71256611: ASP.NET vulnerable to open redirect                                             | JVN     | <a href="http://jvn.jp">jvn.jp</a>                               |
| Microsoft Security Bulletin MS11-100 - Critical   Microsoft Docs                              | MS      | <a href="http://docs.microsoft.com">docs.microsoft.com</a>       |
| CVE Program record                                                                            | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     |
| NVD vulnerability detail                                                                      | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                   |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.