



## America's Cyber Defense Agency

NATIONAL COORDINATOR FOR CRITICAL INFRASTRUCTURE SECURITY AND RESILIENCE

### ⚠ Archived Content

In an effort to keep CISA.gov current, the archive contains outdated information that may not reflect current policy or programs.

#### ALERT

# Microsoft Updates for Multiple Vulnerabilities

**Last Revised:** January 24, 2013

**Alert Code:** TA12-192A

## Systems Affected

- Microsoft Windows
- Microsoft Internet Explorer
- Microsoft Office
- Microsoft Developer Tools
- Microsoft Server Software

## Overview

Select Microsoft software products contain multiple vulnerabilities. Microsoft has released updates to address these vulnerabilities.

The [Microsoft Security Bulletin Summary for July 2012](http://technet.microsoft.com/en-us/security/bulletin/ms12-jul) <<http://technet.microsoft.com/en-us/security/bulletin/ms12-jul>> describes multiple vulnerabilities in Microsoft software. Microsoft has released updates to address the vulnerabilities.

## Impact

A remote, unauthenticated attacker could execute arbitrary code, cause a denial of service, or gain unauthorized access to your files or system.

## Solution

### Apply updates

Microsoft has provided updates for these vulnerabilities in the [Microsoft Security Bulletin Summary for July 2012](http://technet.microsoft.com/en-us/security/bulletin/ms12-jul) <<http://technet.microsoft.com/en-us/security/bulletin/ms12-jul>>, which describes any known issues related to the updates. Administrators are encouraged to note these issues and test for any potentially adverse effects. In addition, administrators should consider using an automated update distribution system such as [Windows Server Update Services](http://technet.microsoft.com/en-us/wsus/default.aspx) <<http://technet.microsoft.com/en-us/wsus/default.aspx>> (WSUS). Home users are encouraged to enable [automatic updates](http://windows.microsoft.com/en-us/windows-vista/turn-automatic-updating-on-or-off) <<http://windows.microsoft.com/en-us/windows-vista/turn-automatic-updating-on-or-off>>.

## References

[Microsoft Security Bulletin Summary for July 2012](http://technet.microsoft.com/en-us/security/bulletin/ms12-jul) <<http://technet.microsoft.com/en-us/security/bulletin/ms12-jul>>

[Microsoft Windows Server Update Services](http://technet.microsoft.com/en-us/wsus/default.aspx) <<http://technet.microsoft.com/en-us/wsus/default.aspx>>  
[Microsoft Update](https://www.update.microsoft.com) <<https://www.update.microsoft.com>>

[Microsoft Update Overview](http://www.microsoft.com/security/updates/mu.aspx) <<http://www.microsoft.com/security/updates/mu.aspx>>

[Turn Automatic Updating On or Off](http://windows.microsoft.com/en-us/windows-vista/turn-automatic-updating-on-or-off) <<http://windows.microsoft.com/en-us/windows-vista/turn-automatic-updating-on-or-off>>

## Revisions

July 10, 2012: Initial release

This product is provided subject to this [Notification](#) and this [Privacy & Use](#) policy.



## Please share your thoughts

We recently updated our anonymous [product survey](#); we welcome your feedback.

[Return to top](#)

[Topics](#)

[Spotlight](#)

[Resources & Tools](#)

[News & Events](#)

[Careers](#)

[About](#)



**CYBERSECURITY & INFRASTRUCTURE SECURITY AGENCY**



**CISA Central**

1-844-Say-CISA

[contact@cisa.dhs.gov](mailto:contact@cisa.dhs.gov)



[CISA.gov](https://www.cisa.gov)

An official website of the U.S. Department of Homeland Security

[About CISA](#)

[Budget and Performance](#)

[DHS.gov](https://www.dhs.gov)

<https://www.dhs.gov/performance-financial-reports>

[FOIA Requests](https://www.dhs.gov/foia)

<https://www.dhs.gov/foia>

[No FEAR Act](#)

[Office of Inspector General](#)

<https://www.oig.dhs.gov/>

[Privacy Policy](#)

[Subscribe](#)

[The White House](#)

<https://www.whitehouse.gov/>

[USA.gov](https://www.usa.gov/)

[Website Feedback](/forms/feedback)