



CVE-2007-5653

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Php](#) from [Php](#) contain the following vulnerability:

The Component Object Model (COM) functions in PHP 5.x on Windows do not follow `safe_mode` and `disable_functions` restrictions, which allows context-dependent attackers to bypass intended limitations, as demonstrated by executing objects with the kill bit set in the corresponding ActiveX control Compatibility Flags, executing programs via a function in `compatUI.dll`, invoking `wscript.shell` via `wscript.exe`, invoking `Scripting.FileSystemObject` via `wshom.ocx`, and adding users via a function in `shgina.dll`, related to the `com_load_typelib` function.

CVE-2007-5653 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
text/html

[XF php-com-security-bypass\(37368\)](#)

PHP COM Objects Security Bypass - Advisories - Secunia

[web.archive.org](https://web.archive.org/text/html)
text/html

[SECUNIA 27280](#)

PHP 5.x COM functions `safe_mode` and `disable_function` bypass

[www.exploit-db.com](https://www.exploit-db.com/Proof%20of%20Concept/text/html)
Proof of Concept
text/html

[EXPLOIT-DB 4553](#)

Webmail : Solution de messagerie professionnelle - OVHcloud-OVH

[www.vupen.com](https://www.vupen.com/text/html)
text/html

[VUPEN ADV-2007-3590](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	All	All	windows	All
cpe:2.3:a:php:php:*:*:windows:*:*:*:*:						

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