

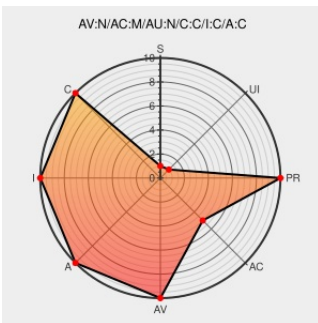


CVE-2014-4149

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CVE-2014-4149

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

Certain versions of [.net Framework](#) from [Microsoft](#) contain the following vulnerability:

Microsoft .NET Framework 1.1 SP1, 2.0 SP2, 3.5, 3.5.1, 4, 4.5, 4.5.1, and 4.5.2 does not properly perform TypeFilterLevel checks, which allows remote attackers to execute arbitrary code via crafted data to a .NET Remoting endpoint, aka "TypeFilterLevel Vulnerability."

CVE-2014-4149 has been assigned by secure@microsoft.com 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

MS14-072: .NET Remoting Elevation of Privilege Vulnerability - Security Research & Defense - Site Home - TechNet Blogs

[Vendor Advisory](#)
[blogs.technet.com](#)
[text/html](#)

CONFIRM
blogs.technet.com/b/srd/archive/2014/11/11/ms14-072-net-remoting-elevation-of-privilege-vulnerability.aspx

Microsoft Security Bulletin MS14-072 - Important | Microsoft Docs

[docs.microsoft.com](#)
[text/html](#)

MS MS14-072

Microsoft .NET Remoting Object Handling Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker

[www.securitytracker.com](#)
[text/html](#)

SECTrack 1031188

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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	Microsoft	.net Framework	1.1	sp1	All	All
Application	Microsoft	.net Framework	2.0	sp2	All	All
Application	Microsoft	.net Framework	3.5	All	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	All	All	All
Application	Microsoft	.net Framework	4.5	All	All	All
Application	Microsoft	.net Framework	4.5.1	All	All	All
Application	Microsoft	.net Framework	4.5.2	All	All	All
Application	Microsoft	.net Framework	1.1	sp1	All	All
Application	Microsoft	.net Framework	2.0	sp2	All	All
Application	Microsoft	.net Framework	3.5	All	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	All	All	All
Application	Microsoft	.net Framework	4.5	All	All	All
Application	Microsoft	.net Framework	4.5.1	All	All	All
Application	Microsoft	.net Framework	4.5.2	All	All	All

```
cpe:2.3:a:microsoft:.net_framework:1.1:sp1:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:2.0:sp2:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:3.5:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:3.5.1:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.5.*:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.5.1.*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.5.2:*:*:*:*:*:
```

cpe:2.3:a:microsoft:.net_framework:1.1:sp1:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:2.0.sp2:*:*:*:*:*:

```
cpe:2.3:a:microsoft:.net_framework:3.5:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:3.5.1:*:*:*:*:*:
```

cpe:2.3:a:microsoft:.net_framework:4.0:*:*:*:*:*:
cpe:2.3:a:microsoft:.net_framework:4.5:*:*:*:*:*:
cpe:2.3:a:microsoft:.net_framework:4.5.1:*:*:*:*:*:
cpe:2.3:a:microsoft:.net_framework:4.5.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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