

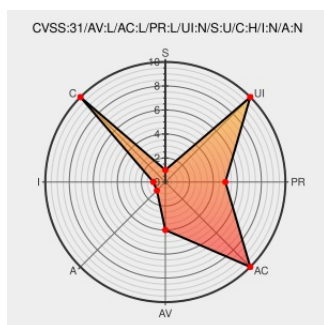


CVE-2020-1476

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CVE-2020-1476

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

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

An elevation of privilege vulnerability exists when ASP.NET or .NET web applications running on IIS improperly allow access to cached files, aka 'ASP.NET and .NET Elevation of Privilege Vulnerability'.

CVE-2020-1476 has been assigned by [secure@microsoft.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1476

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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	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	4.5.2	All	All	All
Application	Microsoft	.net Framework	4.6	All	All	All
Application	Microsoft	.net Framework	4.6.1	All	All	All
Application	Microsoft	.net Framework	4.6.2	All	All	All
Application	Microsoft	.net Framework	4.7	All	All	All
Application	Microsoft	.net Framework	4.7.1	All	All	All
Application	Microsoft	.net Framework	4.7.2	All	All	All
Application	Microsoft	.net Framework	4.8	All	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	4.5.2	All	All	All
Application	Microsoft	.net Framework	4.6	All	All	All
Application	Microsoft	.net Framework	4.6.1	All	All	All
Application	Microsoft	.net Framework	4.6.2	All	All	All
Application	Microsoft	.net Framework	4.7	All	All	All
Application	Microsoft	.net Framework	4.7.1	All	All	All
Application	Microsoft	.net Framework	4.7.2	All	All	All
Application	Microsoft	.net Framework	4.8	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All

Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	sp1	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	sp1	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All


```
cpe:2.3:a:microsoft:.net_framework:4.5.2:*:*:*:*:*:*:*
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cpe:2.3:a:microsoft:.net_framework:4.6:*:*:*:*:*:*:
```

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cpe:2.3:a:microsoft:.net_framework:4.6.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.6.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.7:*:*:*:*:*:*:
```

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cpe:2.3:a:microsoft:.net_framework:4.7.1:*:*:*:*:*:*:
```

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cpe:2.3:a:microsoft:.net_framework:4.7.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:microsoft:.net_framework:4.8:*:*:*:*:*:*:
```

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cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_10:1607:*.~*~*~*~*~*~*
```

```
cpe:2.3:o:microsoft:windows_10:1709:*.~*~*~*~*~*~*
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```
cpe:2.3:o:microsoft:windows_10:1803:*.~*~*~*~*~*~*
```

```
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```

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cpe:2.3:o:microsoft:windows_10:1903:*.:.:.:.:.:.:
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cpe:2.3:o:microsoft:windows_10:1909:*.~*~*~*~*~*~*
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No vendor comments have been submitted for this CVE

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