



CVE-2018-8171

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

Summary

CVE	CVE-2018-8171
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-11 00:29:00 UTC
Updated	2021-06-30 16:52:00 UTC
Description	A Security Feature Bypass vulnerability exists in ASP.NET when the number of incorrect login attempts is not validated, aka

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Asp.net Core	1.0	All	All	All
Application	Microsoft	Asp.net Core	1.1	All	All	All
Application	Microsoft	Asp.net Core	2.0	All	All	All
Application	Microsoft	Asp.net Core	1.0	All	All	All
Application	Microsoft	Asp.net Core	1.1	All	All	All
Application	Microsoft	Asp.net Core	2.0	All	All	All
Application	Microsoft	Asp.net Model View Controller	5.2	All	All	All
Application	Microsoft	Asp.net Mvc	5.2	All	All	All
Application	Microsoft	Asp.net Mvc	5.2	All	All	All
Application	Microsoft	Asp.net Webpages	3.2.3	All	All	All
Application	Microsoft	Asp.net Webpages	3.2.3	All	All	All

References

Reference	Source	Link
Microsoft ASP.NET Core CVE-2018-8171 Security Bypass Vulnerability	BID	www.securitybulletin.com
ASP.NET Lets Remote Users Bypass Authentication Failure Restrictions on the Target System - SecurityTracker	SECTRACK	www.securitytracker.com
Security Update Guide - Microsoft Security Response Center	CONFIRM	portal.msrc.com

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[982021](#) Dotnet (nuget) Security Update for Microsoft.AspNetCore.Identity (GHSA-vhvh-528q-ff3p)

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