

Vulnerability in various Products for December 21-31, 2021, as informed by CERT-In for necessary actions

Detailed Vulnerability Note may be seen from CERT-In Website

<https://www.cert-in.org.in/s2cMainServlet?pageid=PUBVLNOTES01&VLCODE=CIVN-2021-XXXX>, substituting XXXX with the number in second column

Please update the below mentioned applications/window's version to latest version to avoid security risks. Kindly confirm action taken in your organisation.

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
12	CIVN-2021-0375	<p>Elevation of Privilege Vulnerability in Microsoft Windows Installer</p> <ul style="list-style-type: none"> •Windows Server 2012 R2 (Server Core installation) •Windows Server 2012 R2 (Server Core installation) •Windows Server 2012 R2 •Windows Server 2012 R2 •Windows Server 2012 (Server Core installation) •Windows Server 2012 (Server Core installation) •Windows Server 2012 •Windows Server 2012 •Windows Server 2008 R2 for x64-based Systems Service Pack 1 (Server Core installation) •Windows Server 2008 R2 for x64-based Systems Service Pack 1 (Server Core installation) •Windows Server 2008 R2 for x64-based Systems Service Pack 1 •Windows Server 2008 R2 for x64-based Systems Service Pack 1 •Windows Server 2008 for x64-based Systems Service Pack 2 (Server Core installation) •Windows Server 2008 for x64-based Systems Service Pack 2 (Server Core installation) •Windows Server 2008 for x64-based Systems Service Pack 2 •Windows Server 2008 for x64-based Systems Service Pack 2 •Windows Server 2008 for 32-bit Systems Service Pack 2 (Server 	A vulnerability has been reported in Microsoft Windows Installer which could allow a local attacker to gain elevated privileges on the targeted system.	High	<p>Apply appropriate updates as mentioned by vendor:</p> <p>https://msrc.microsoft.com/update-guide/en-US/vulnerability/CVE-2021-43883</p>

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
		Core installation) <ul style="list-style-type: none"> •Windows Server 2008 for 32-bit Systems Service Pack 2 (Server Core installation) •Windows Server 2008 for 32-bit Systems Service Pack 2 •Windows Server 2008 for 32-bit Systems Service Pack 2 •Windows RT 8.1 •Windows 8.1 for x64-based systems •Windows 8.1 for x64-based systems •Windows 8.1 for 32-bit systems •Windows 8.1 for 32-bit systems •Windows 7 for x64-based Systems Service Pack 1 •Windows 7 for x64-based Systems Service Pack 1 •Windows 7 for 32-bit Systems Service Pack 1 •Windows 7 for 32-bit Systems Service Pack 1 •Windows Server 2016 (Server Core installation) •Windows Server 2016 •Windows 10 Version 1607 for x64-based Systems •Windows 10 Version 1607 for 32-bit Systems •Windows 10 for x64-based Systems •Windows 10 for 32-bit Systems •Windows 10 Version 21H2 for x64-based Systems •Windows 10 Version 21H2 for ARM64-based Systems •Windows 10 Version 21H2 for 32-bit Systems •Windows 11 for ARM64-based Systems •Windows 11 for x64-based Systems •Windows Server, version 20H2 (Server Core Installation) •Windows 10 Version 20H2 for ARM64-based Systems •Windows 10 Version 20H2 for 32-bit Systems •Windows 10 Version 20H2 for x64-based Systems •Windows Server, version 2004 (Server Core installation) •Windows 10 Version 2004 for x64-based Systems •Windows 10 Version 2004 for ARM64-based Systems 			

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		<ul style="list-style-type: none"> •Windows 10 Version 2004 for 32-bit Systems •Windows Server 2022 (Server Core installation) •Windows Server 2022 •Windows 10 Version 21H1 for 32-bit Systems •Windows 10 Version 21H1 for ARM64-based Systems •Windows 10 Version 21H1 for x64-based Systems •Windows 10 Version 1909 for ARM64-based Systems •Windows 10 Version 1909 for x64-based Systems •Windows 10 Version 1909 for 32-bit Systems •Windows Server 2019 (Server Core installation) •Windows Server 2019 •Windows 10 Version 1809 for ARM64-based Systems •Windows 10 Version 1809 for x64-based Systems •Windows 10 Version 1809 for 32-bit Systems 			
25	CIVN-2021-0388	<p>Memory Corruption vulnerability in Microsoft Products</p> <ul style="list-style-type: none"> •Windows Server 2012 R2 (Server Core installation) •Windows Server 2012 R2 •Windows Server 2012 (Server Core installation) •Windows Server 2012 •Windows Server 2008 R2 for x64-based Systems Service Pack 1 (Server Core installation) •Windows Server 2008 R2 for x64-based Systems Service Pack 1 •Windows Server 2008 for x64-based Systems Service Pack 2 (Server Core installation) •Windows Server 2008 for x64-based Systems Service Pack 2 •Windows Server 2008 for 32-bit Systems Service Pack 2 (Server Core installation) •Windows Server 2008 for 32-bit Systems Service Pack 2 •Windows RT 8.1 •Windows 8.1 for x64-based systems •Windows 8.1 for 32-bit systems •Windows 7 for x64-based Systems Service Pack 1 	A vulnerability has been reported in Microsoft Windows which could allow a remote attacker to execute arbitrary code on the targeted system.	High	<p>Apply appropriate updates as mentioned by vendor:</p> <p>https://msrc.microsoft.com/update-guide/en-US/vulnerability/CVE-2021-43215</p>

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
		<ul style="list-style-type: none"> •Windows 7 for 32-bit Systems Service Pack 1 •Windows Server 2016 (Server Core installation) •Windows Server 2016 •Windows 10 Version 1607 for x64-based Systems •Windows 10 Version 1607 for 32-bit Systems •Windows 10 for x64-based Systems •Windows 10 for 32-bit Systems •Windows 10 Version 21H2 for x64-based Systems •Windows 10 Version 21H2 for ARM64-based Systems •Windows 10 Version 21H2 for 32-bit Systems •Windows Server, version 20H2 (Server Core Installation) •Windows 10 Version 20H2 for ARM64-based Systems •Windows 10 Version 20H2 for 32-bit Systems •Windows 10 Version 20H2 for x64-based Systems •Windows Server, version 2004 (Server Core installation) •Windows 10 Version 2004 for x64-based Systems •Windows 10 Version 2004 for ARM64-based Systems •Windows 10 Version 2004 for 32-bit Systems •Windows 10 Version 21H1 for 32-bit Systems •Windows 10 Version 21H1 for ARM64-based Systems •Windows 10 Version 21H1 for x64-based Systems •Windows 10 Version 1909 for ARM64-based Systems •Windows 10 Version 1909 for x64-based Systems •Windows 10 Version 1909 for 32-bit Systems •Windows Server 2019 (Server Core installation) •Windows Server 2019 •Windows 10 Version 1809 for ARM64-based Systems •Windows 10 Version 1809 for x64-based Systems •Windows 10 Version 1809 for 32-bit Systems 			