National Critical Information Infrastructure Protection Centre
Common Vulnerabilities and Exposures (CVE) Report

01 – 15 May 2024   **Vol. 11 No. 09**

https://nciipc.gov.in/

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Application					
Vendor: Google					
Product: chrome					
Affected Version(s): * Up to (excluding) 124.0.6367.201					
Use After Free	14-May-2024	9.6	Use after free in Visuals in Google Chrome prior to 124.0.6367.201 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page. (Chromium security severity: High) **CVE ID: CVE-2024-4671**	https://chrome releases.google blog.com/2024 /05/stable-channel-update-for-desktop_9.html	A-GOO-CHRO-220524/1
Affected Version(s): * Up to (excluding) 124.0.6367.207					
Out-of-bounds Write	14-May-2024	8.8	Out of bounds write in V8 in Google Chrome prior to 124.0.6367.207 allowed a remote attacker to perform an out of bounds memory write via a crafted HTML page. (Chromium security severity: High) **CVE ID: CVE-2024-4761**	https://chrome releases.google blog.com/2024 /05/stable-channel-update-for-desktop_13.htm l	A-GOO-CHRO-220524/2

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

* stands for all versions

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Operating System					
Vendor: Microsoft					
Product: windows_10_1507					
Affected Version(s): * Up to (excluding) 10.0.10240.20651					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/3
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/4
Product: windows_10_1607					
Affected Version(s): * Up to (excluding) 10.0.14393.6981					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/5
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/6
Product: windows_10_1809					
Affected Version(s): * Up to (excluding) 10.0.17763.5820					
N/A	14-May-2024	8.8	Windows MSHTML Platform	https://msrc.microsoft.com/u	O-MIC-WIND-220524/7

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

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			Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	pdate-guide/vulnerability/CVE-2024-30040	
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/8

Product: windows_10_21h2

Affected Version(s): * Up to (excluding) 10.0.19044.4412

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/9
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/10

Product: windows_10_22h2

Affected Version(s): * Up to (excluding) 10.0.19045.4412

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/11

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/12
Product: windows_11_21h2					
Affected Version(s): * Up to (excluding) 10.0.22000.2960					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/13
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/14
Product: windows_11_22h2					
Affected Version(s): * Up to (excluding) 10.0.22621.3593					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/15
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/16

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
Product: windows_11_23h2					
Affected Version(s): * Up to (excluding) 10.0.22631.3593					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/17
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/18
Product: windows_server_2016					
Affected Version(s): * Up to (excluding) 10.0.14393.6981					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/19
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/20
Product: windows_server_2019					
Affected Version(s): * Up to (excluding) 10.0.17763.5820					
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability	https://msrc.microsoft.com/update-guide/vulnerab	O-MIC-WIND-220524/21

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

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Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
			CVE ID: CVE-2024-30040	ility/CVE-2024-30040	
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/22

Product: windows_server_2022					

Affected Version(s): * Up to (excluding) 10.0.20348.2458					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/23
Out-of-bounds Write	14-May-2024	7.8	Windows DWM Core Library Elevation of Privilege Vulnerability **CVE ID: CVE-2024-30051**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30051	O-MIC-WIND-220524/24

Product: windows_server_2022_23h2					

Affected Version(s): * Up to (excluding) 10.0.25398.887					

Weakness	Publish Date	CVSSv3	Description & CVE ID	Patch	NCIIPC ID
N/A	14-May-2024	8.8	Windows MSHTML Platform Security Feature Bypass Vulnerability **CVE ID: CVE-2024-30040**	https://msrc.microsoft.com/update-guide/vulnerability/CVE-2024-30040	O-MIC-WIND-220524/25

CVSSv3 Scoring Scale	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10

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