

CYBER GUIDANCE ISSUE 00221

NOVEMBER - PATCH TUESDAY

DATE ISSUED: 10th November 2021

IMPACT	LOW	MEDIUM	HIGH
EASE OF EXPLOIT	HARD	MEDIUM	EASY

OVERVIEW

55 updates are available for Microsoft’s Patch Tuesday update in November, including fixes for 2 vulnerabilities currently under active attack in the wild **CVE-2021-42321**: Microsoft Exchange Server Remote Code Execution (RCE) & **CVE-2021-42292**: Microsoft Excel Security Feature Bypass. Unpatched Microsoft Exchange Servers continue to be a juicy target for attackers through ProxyLogon & ZeroLogon vulnerabilities.

BREAKDOWN

Microsoft Windows:

- 55 updates in total
- 6 rated CRITICAL
- 49 rated IMPORTANT

Other vendor releases:

- Apple
- iOS & iPadOS – actively exploited vulnerability
- Google Chrome
- Adobe
- Android
- Cisco
- SAP

REMEDATION STEPS

- Back up all critical data before performing updates.
- Install latest security updates and patches – For a full list see the resources listed below.
- Install Windows 10 cumulative updates [KB5007186](#) & [KB5007189](#) and Windows 11 [KB5007215](#).

REFERENCES & RESOURCES

Microsoft <https://msrc.microsoft.com/update-guide>
<https://msrc.microsoft.com/update-guide/releaseNote/2021-Nov>

Bleeping Computer <https://www.bleepingcomputer.com/news/microsoft/microsoft-november-2021-patch-tuesday-fixes-6-zero-days-55-flaws/>

Threatpost <https://threatpost.com/microsoft-nov-patch-tuesday-fixes-six-zero-days-55-bugs/176143/>

Zero Day Initiative <https://www.zerodayinitiative.com/blog/2021/11/9/the-november-2021-security-update-review>

SAP <https://wiki.scn.sap.com/wiki/pages/viewpage.action?pageId=589496864>

Adobe <https://helpx.adobe.com/security/security-bulletin.html>

Android <https://source.android.com/security/bulletin/2021-11-01>

Cisco <https://tools.cisco.com/security/center/publicationListing.x>