

# CYBER GUIDANCE ISSUE 00251

MARCH - PATCH TUESDAY

DATE ISSUED: 15<sup>th</sup> March 2022

IMPACT	LOW	MEDIUM	HIGH
EASE OF EXPLOIT	HARD	MEDIUM	EASY

## OVERVIEW

Three zero-days have been addressed in the latest release from Microsoft in this month’s Patch Tuesday rollout, none of which are under active exploitation, although there are publicly available Proof of Concepts in circulation. There are also non-security related updates for both Windows 10 and Windows 11 (KB5011487, KB5011485 & KB5011493). This month’s security fixes include the Xbox gaming console and address the following:

- 25 Elevation of Privilege vulnerabilities
- 3 Security Feature Bypass vulnerabilities
- 29 Remote Code Execution vulnerabilities
- 6 Information Disclosure vulnerabilities
- 4 Denial of Service vulnerabilities
- 3 Spoofing vulnerabilities
- 21 Edge – Chromium vulnerabilities

## BREAKDOWN

### Microsoft Windows:

- 71 updates in total (3 zero-day)  
[CVE-2022-21990](#), [CVE-2022-24459](#), [CVE-2022-24512](#)
- 68 rated IMPORTANT
- 21 Updates for Microsoft Edge

### Other vendor releases:

- Google Chrome
- Mozilla
- Apple
- Adobe
- Android
- HP
- Cisco

## 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.

## REFERENCES & RESOURCES

Microsoft	<a href="https://msrc.microsoft.com/update-guide">https://msrc.microsoft.com/update-guide</a>
Bleeping Computer	<a href="https://www.bleepingcomputer.com/news/microsoft/microsoft-march-2022-patch-tuesday-fixes-71-flaws-3-zero-days/">https://www.bleepingcomputer.com/news/microsoft/microsoft-march-2022-patch-tuesday-fixes-71-flaws-3-zero-days/</a>
Threatpost	<a href="https://threatpost.com/microsoft-zero-days-critical-bugs-march-patch-tuesday/178817/">https://threatpost.com/microsoft-zero-days-critical-bugs-march-patch-tuesday/178817/</a>