

# CYBER GUIDANCE ISSUE 00243

## FEBRUARY - PATCH TUESDAY

DATE ISSUED: 14<sup>th</sup> February 2022

IMPACT	LOW	MEDIUM	HIGH
EASE OF EXPLOIT	HARD	MEDIUM	EASY

### OVERVIEW

While there were no critical CVE's included in Microsoft's latest Patch Tuesday update, a zero-day has been patched - currently not known to be under active attack in the wild. A majority of the patches have been marked as "important" so updating your devices mustn't wait! Additional updates were released last week - 19 CVE's, so be sure to check both lots of updates have been applied.

### BREAKDOWN

#### Microsoft Windows:

- 51 updates in total (1 zero-day)  
Window Kernel Elevation [CVE-2022-21989](https://msrc.microsoft.com/update-guide)
- 50 rated IMPORTANT
- NOTE: 19 CVE's patched earlier this month (Total 70 for February)

#### Other vendor releases:

- Google Chrome
- Mozilla
- Apple  
Zero Day CVE-2022-22587
- Adobe
- Android
- SAP
- 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-february-2022-patch-tuesday-fixes-48-flaws-1-zero-day/">https://www.bleepingcomputer.com/news/microsoft/microsoft-february-2022-patch-tuesday-fixes-48-flaws-1-zero-day/</a>
Threatpost	<a href="https://threatpost.com/microsoft-february-patch-tuesday-zero-day/178286/">https://threatpost.com/microsoft-february-patch-tuesday-zero-day/178286/</a> <a href="https://threatpost.com/apple-zero-day-security-exploited/178040/">https://threatpost.com/apple-zero-day-security-exploited/178040/</a>
CrowdStrike	<a href="https://www.crowdstrike.com/blog/patch-tuesday-analysis-february-2022/">https://www.crowdstrike.com/blog/patch-tuesday-analysis-february-2022/</a>