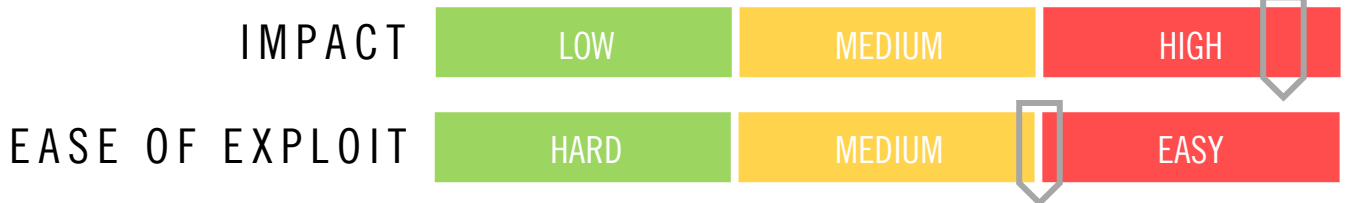


# CYBER GUIDANCE ISSUE 00262

APRIL - PATCH TUESDAY

DATE ISSUED: 13<sup>th</sup> April 2022



## OVERVIEW

119 CVE's have been addressed by Microsoft in the latest "Patch Tuesday" roll out which includes two zero-day vulnerabilities – one of which, Microsoft was notified by the NSA of its existence and exploitation in the wild.

## BREAKDOWN

### Microsoft Windows:

- 119 updates in total (2 zero-days)  
Windows User Profile Service Elevation of Privilege [CVE-2022-26904](#) CVSS: 7.0  
Windows Common Log File System Driver Elevation of Privilege [CVE-2022-24521](#) CVSS 7.8
- 10 classified as CRITICAL (all RCE)
- Additional 26 vulnerabilities resolved in the Edge browser (Chromium)

### Other vendor releases:

- Google Chrome
- Mozilla
- Adobe
- Apple  
Two Zero-Days CVE-2022-22675 & CVE-2022-22674
- Android

## REMEDIATION 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>
ZDNet	<a href="https://www.zdnet.com/article/microsoft-april-2022-patch-tuesday-two-zero-day-vulnerabilities-tackled/">https://www.zdnet.com/article/microsoft-april-2022-patch-tuesday-two-zero-day-vulnerabilities-tackled/</a>
Bleeping Computer	<a href="https://www.bleepingcomputer.com/news/microsoft/microsoft-april-2022-patch-tuesday-fixes-119-flaws-2-zero-days/">https://www.bleepingcomputer.com/news/microsoft/microsoft-april-2022-patch-tuesday-fixes-119-flaws-2-zero-days/</a>
Tenable	<a href="https://www.tenable.com/blog/microsofts-april-2022-patch-tuesday-addresses-117-cves-cve-2022-24521">https://www.tenable.com/blog/microsofts-april-2022-patch-tuesday-addresses-117-cves-cve-2022-24521</a>
Rapid7	<a href="https://www.rapid7.com/blog/post/2022/04/12/patch-tuesday-april-2022/">https://www.rapid7.com/blog/post/2022/04/12/patch-tuesday-april-2022/</a>
Threatpost	<a href="https://threatpost.com/apple-rushes-out-patches-0-days-macos-ios/179222/">https://threatpost.com/apple-rushes-out-patches-0-days-macos-ios/179222/</a>