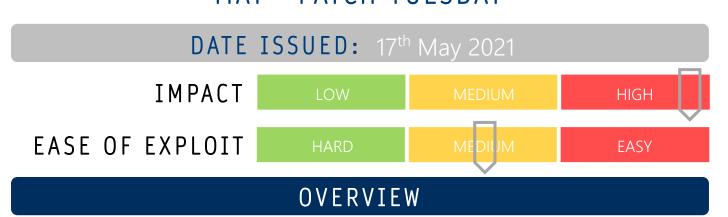
## CYBER GUIDANCE ISSUE 00142 MAY - PATCH TUESDAY



Microsoft have released 55 patches for May's Patch Tuesday, including four critical bugs and three zero-day – none of which are known to be under active exploit in the wild. The four critical bugs are being tracked as <u>CVE-2021-31166</u> (HTTP protocol stack wormable issue), <u>CVE-2021-26419</u> (scripting-engine memory corruption), <u>CVE-2021-31194</u> (RCE in Microsoft Windows), and <u>CVE-2021-28476</u> (RCE flaw in Hyper-V). Adobe have also released a patch affecting Mac and Windows versions that is under known exploitation CVE-2021-28550.

## BREAKDOWN

Microsoft Windows:

- 55 updates in total
- 3 zero-day bugs
- 4 rated CRITICAL
- 50 rated IMPORTANT
- 1 rated MODERATE

Other vendor releases:

- Adobe 43 fixes across 12 products (23 critical)
- Apple
- Android

- SAP
- Cisco
- VMWare
- REMEDIATION STEPS
- Back up all critical data before performing updates
- Install latest Windows security updates and patches For a full list see the resources listed below.

## REFERENCES & RESOURCES

Microsoft	https://msrc.microsoft.com/update-guide/releaseNote/2021-May
Threatpost	https://threatpost.com/wormable-windows-bug-dos-rce/166057/
Adobe	https://helpx.adobe.com/security/products/acrobat/apsb21-29.html
ZDNet	https://www.zdnet.com/article/security-updates-released-for-adobe-reader-after-vulnerability-exploited-
	in-the-wild
Bleeping Computer	https://www.bleepingcomputer.com/news/microsoft/microsoft-may-2021-patch-tuesday-fixes-55-flaws-3-
	zero-days/