

CYBER GUIDANCE ISSUE 00082

DECEMBER - PATCH TUESDAY

DATE ISSUED: 15th December 2020

IMPACT

LOW

MEDIUM

HIGH

EASE OF EXPLOIT

HARD

MEDIUM

EASY

OVERVIEW

Microsoft have released their monthly security patches, 22 of the bugs remediate potential Remote Code Execution (RCE) vulnerabilities and should be addresses immediately. Numerous other vendors have also released a series of updates and should be applied where applicable.

BREAKDOWN

Windows:

- 58 Security updates across 10+ products
- 9 rated CRITICAL
- 46 rated IMPORTANT
- 3 rated MODERATE

Other Vendor Releases

- Android
- Apple
- Cisco
- QNAP
- SAP
- 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
- Install Adobe updates from the 'Help' menu

REFERENCES & RESOURCES

- Bleeping Computer: <https://www.bleepingcomputer.com/news/security/microsoft-december-2020-patch-tuesday-fixes-58-vulnerabilities/>
- ZDNet: <https://www.zdnet.com/article/microsoft-december-2020-patch-tuesday-fixes-58-vulnerabilities/>
- Krebs on Security: <https://krebsonsecurity.com/2020/12/patch-tuesday-good-riddance-2020-edition/>
- Microsoft: <https://msrc.microsoft.com/update-guide/releaseNote>
- Security Affairs: <https://securityaffairs.co/wordpress/112110/security/microsoft-december-2020-patch-tuesday.html>