

CYBER GUIDANCE ISSUE 00053

OCTOBER - PATCH TUESDAY

DATE ISSUED: 20th October 2020

IMPACT

LOW

MEDIUM

HIGH

EASE OF EXPLOIT

HARD

MEDIUM

EASY

OVERVIEW

Microsoft have released their monthly security patches, however six remain unpatched but have been disclosed to the public, potentially providing openings for cyber attacks. Adobe has released a single, critical update.

BREAKDOWN

Windows:

- 87 Security updates across 15 products
- 11 rated CRITICAL
- 75 rated IMPORTANT
- 6 unpatched but publicly disclosed
 - o CVE-2020-16937, CVE2020-16909, CVE-2020-16901, CVE-2020-16938, CVE-2020-16908, CVE-2020-16885

Adobe:

- 1 rated CRITICAL in Adobe Flash Player
 - o [CVE-2020-9746](#)

REMEDIATION STEPS

- Back up all critical data before performing updates
- Install latest Windows security updates and patches
- Install Adobe updates from the 'Help' menu

REFERENCES & RESOURCES

Critical CVE's across Microsoft Products:

[CVE-2020-16898](#), [CVE-2020-16947](#), [CVE-2020-16891](#), [CVE-2020-16967](#), [CVE-2020-16968](#), [CVE-2020-16951](#), [CVE-2020-16952](#), [CVE-2020-16915](#), [CVE-2020-17003](#), [CVE-2020-16923](#) & [CVE-2020-16911](#)

Threatpost: <https://threatpost.com/october-patch-tuesday-wormable-bug/160044/>

Helpnet Security: <https://www.helpnetsecurity.com/2020/10/13/october-2020-patch-tuesday/>

ZDNet: <https://www.zdnet.com/article/microsoft-october-2020-patch-tuesday-fixes-87-vulnerabilities/>