CYBER GUIDANCE ISSUE 00156

JUNE - PATCH TUESDAY

DATE ISSUED: 14th June 2021

IMPACT	LOW	MEDIUM	HIGH

EASE OF EXPLOIT	HARD	MEDIUM	EASY

OVERVIEW

Fifty security fixes have been released for June 2021 Patch Tuesday by Microsoft to combat a range of vulnerabilities including six zero-days under known, active exploitation in the wild. CVE-2021-31968 is also acknowledged as being a zero-day, however there are no known cases of active exploitation.

CVE-2021-33742, CVE-2021-33739, CVE-2021-31199, CVE-2021-31201, CVE-2021-31955 & CVE-2021-31956.

BREAKDOWN

Microsoft Windows:

- 50 updates in total
- 6 zero-day bugs
- 5 rated CRITICAL
- 45 rated IMPORTANT

Other vendor releases:

- Adobe
  10 products effected
- Apple
- Android
- SAP
- Cisco
- Google Chrome
- Mozilla Firefox

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/en-us
ZDNet   https://www.zdnet.com/article/microsoft-june-2021-patch-tuesday-50-vulnerabilities-patched-including-six-zero-days-exploited-in-the-wild
Threatpost   https://threatpost.com/microsoft-patch-tuesday-in-the-wild-exploits
Adobe   https://helpx.adobe.com/security/security-bulletin.html
Bleeping Computer https://www.bleepingcomputer.com/news/microsoft/microsoft-june-2021-patch-tuesday-fixes-6-exploited-zero-days-50-flaws/

MS-ISAC Advisories