



Security Advisory

November 1st, 2019

Executive Summary

FireEye would like to recognize the contributions of the security research community. In Q3 of 2019, FireEye remediated several vulnerabilities disclosed by the research community.

Recommendations

FireEye encourages all customers to update their systems to the latest released version where noted below. FireEye has issued maintenance releases and fixes for all security issues contained within this advisory.

Submissions

FireEye Label: FireEye HX Active Containment Bypass

Credit: Bill Cave

Severity: Low

Products Affected: FireEye Endpoint Security

Description:

Containment of malicious content can be bypassed using administrative privileges.

FireEye Label: ApateDNS DLL Hijacking Issue

Credit: John Page

Severity: Low

Products Affected: ApateDNS

Description:

ApateDNS will load arbitrary DLLs from the current working director leading to potential code execution.

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We appreciate the support of the security researcher community and encourage responsible disclosure of any potential security issues. We encourage all FireEye customers to leverage security best practices (provided below) where possible in their environments to continue to limit security risk exposure.

FireEye Security Best Practices

- Always keep the product version up-to-date
- Limit network access to the management interface(s) of the appliance with firewalls or similar measures
- Only issue accounts to trusted administrators
- Utilize strong passwords
- Monitor logs
- Restrict physical access to the appliance to trusted administrators

To report vulnerabilities in FireEye products, please send an email to security@FireEye.com.

Revision History

Version	Date
Version 1	November 1 st , 2019

If you have any questions, please contact FireEye Support at support@fireeye.com or 877 347-3393 (877-FIREEYE) or 408 321-6300.

For further information, please visit our Customer Support page at:

<http://www.fireeye.com/support/contact-customer-support.html>