



McAfee Exploit Prevention Content 7767

Release Notes | 2017-05-19

Content package version for -

McAfee Host Intrusion Prevention: 8.0.0.7767

Note: This content update is not applicable for Endpoint Security Exploit Prevention

Below is the updated signature information for the McAfee Exploit Prevention content.

| New Windows Signatures | Minimum Supported Product version | |
|--|-----------------------------------|--------------------------------------|
| | Host Intrusion Prevention | Endpoint Security Exploit Prevention |
| <p>Signature 6093: Microsoft Office OneNote DLL side load vulnerability (CVE-2017-0197)</p> <p>Description:</p> <ul style="list-style-type: none"> - This event indicates an attempt to exploit a vulnerability that exist in Microsoft Office OneNote which loads a malicious DLL - This signature is Disabled by default <p>Note: Customer can change the level of this signature based on their requirement.</p> | 8.0.0 | Not Applicable |
| <p>Signature 6094: Adobe Acrobat Reader DLL side load vulnerability (CVE-2017-3013)</p> <p>Description:</p> <ul style="list-style-type: none"> - This event indicates an attempt to exploit a vulnerability that exist in Adobe Acrobat Reader which loads a malicious DLL - This signature is Disabled by default <p>Note: Customer can change the level of this signature based on their requirement.</p> | 8.0.0 | Not Applicable |
| <p>Signature 6095: Windows SMB Remote Code Execution Vulnerability (CVE-2017-0144, CVE-2017-0145) (BZ #1191755)</p> <p>Description:</p> <ul style="list-style-type: none"> - This event indicates an attempt to exploit SMB remotely - This signature is set to level Low by default <p>Note: Customer can change the level of this signature based on their requirement.</p> | 8.0.0 Patch 9 | Not Applicable |

| Updated Windows Signatures | Minimum Supported Product version | |
|--|-----------------------------------|--------------------------------------|
| | Host Intrusion Prevention | Endpoint Security Exploit Prevention |
| Signature 825: BackOrifice 2000 Trojan Description : <ul style="list-style-type: none"> - A new Signature instance has been added to protect renaming of registry key by BackOrifice 2000 Trojan horse | 8.0.0 | Not Applicable |
| Signature 3907: Access Protection - Prevent programs registering as a service (BZ #1190654) Description: <ul style="list-style-type: none"> - This signature has been modified to reduce the false positives | 8.0.0 | Not Applicable |
| Signature 6048: Suspicious Function Invocation - Different Stack Description: <ul style="list-style-type: none"> - This signature has been modified to support all 32-bit processes - Signature Description has been modified to remove the specific processes coverage information as it provides generic protection | 8.0.0 | Not Applicable |

Other Changes

Inclusion of Host IPS 8.0 Hotfix 1153407

This content update also applies a Host IPS hotfix 1153407 on the client systems running Host IPS 8.0 Patch 5, Patch 6 or Patch 7 only. Successful installation of hotfix displays a different client version depending on which patch version is installed as indicated below:

- Patch 7: 8.0.0.3800
- Patch 6: 8.0.0.3500
- Patch 5: 8.0.0.3250

Refer below KB for more details on this hotfix.

<https://kc.mcafee.com/corporate/index?page=content&id=KB87658>

| Existing coverage for New Vulnerabilities | Minimum Supported Product version | |
|---|-----------------------------------|--------------------------------------|
| | Host Intrusion Prevention | Endpoint Security Exploit Prevention |

| | | |
|---|-------|----------------|
| <p>Coverage by GBOP: GBOP Signatures 428, 1146, 6012, 6013 and 6014 are expected to cover the below vulnerabilities:</p> <ul style="list-style-type: none"> - CVE-2017-0222 - CVE-2017-0224 - CVE-2017-0226 - CVE-2017-0228 - CVE-2017-0229 - CVE-2017-0230 - CVE-2017-0238 | 8.0.0 | 10.1 |
| <p>Coverage by GBOP: GBOP Signatures 428, 3922, 6012, 6013 and 6014 are expected to cover the below vulnerabilities:</p> <ul style="list-style-type: none"> - CVE-2017-0254 - CVE-2017-0261 - CVE-2017-0262 - CVE-2017-0264 - CVE-2017-0265 - CVE-2017-0281 | 8.0.0 | 10.1 |
| <p>Coverage by GPEP: Generic Privilege Escalation Prevention (Signature 6052) is expected to cover the below vulnerabilities:</p> <ul style="list-style-type: none"> - CVE-2017-0077 - CVE-2017-0213 - CVE-2017-0244 - CVE-2017-0246 - CVE-2017-0263 | 8.0.0 | 10.1 |
| <p>Coverage by Other Signatures: IIS Cross-Site Scripting Signature (Signature 940) is expected to cover the below vulnerability:</p> <ul style="list-style-type: none"> - CVE-2017-0255 | 8.0.0 | Not Applicable |

How to Update

You need to check in the update package to the ePO Repository, and then send the updated information to the agents. Please refer to 'Updating' in Chapter 8 of 'Host Intrusion Prevention Product Guide'