



dotDefender v4.2 for Apache - Release Notes

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This document describes the new features of this release and important changes since the previous one.

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dotDefender v4.2 for Apache

Applicure Technologies is proud to announce dotDefender version 4.2.

This latest includes the following new features:

- Rule Updates
This feature allows customers to update the Best-Practice rules to the latest available version, without upgrading dotDefender.
New security rules for strengthening protection will be available for download from Applicure's website, through the dotDefender interface.
Users may select to have dotDefender updated either automatically or manually.
NOTE: When choosing dotDefender to be updated manually, after downloading the Rule-Updates package, the packages and its included files within must remain unmodified!
NOTE: Make sure that Rule Updates' daemon is up and running.
- Plesk Integration
dotDefender now includes simplified integration Plesk.
Simply run the script under “/usr/local/APPCure/integration/plesk/” for integration.
- cPanel Integration
dotDefender now includes simplified integration cPanel.
Simply run the script under “/usr/local/APPCure/integration/cpanel/” for integration.

Known issues and workarounds

The following issues are known to Applicure, and at the moment, workarounds for these issues are available to overcome them. These issues will be fixed and implemented in future releases.

- suEXEC integration:
Under certain configurations, it is important to integrate dotDefender with suEXEC.
Workaround: A built-in script, which comes with the installation, must be executed. Contact the Support Team or visit our knowledgebase for instructions.
(http://applicuresupport.helpserve.com/index.php?_m=knowledgebase&a=viewarticle&kbarticleid=29&nav=0,13).
- Site generation issue:
After dotDefender has already been installed, newly added websites will sometimes not appear in the interface under the sites list.
Workaround: A built-in script, which comes with the installation, must be executed. Contact the Support Team for instructions.
- Multi-Threaded issue:
On Apache server that was configured to work Multi-Threaded and not Single-Threaded, Segmentation Faults might occur. This configuration is *usually* found on Ubuntu servers.
Workaround: Change server configuration to work Single-Threaded. Contact the Support Team for instructions.
- mod deflate:
When working with “mod_deflate”, response rules that search within the HTML content (Location: “RESPONSE_HTML”) might not work properly.
- Rule Updates:
Make sure that Rule Updates' daemon is up and running, as GUI doesn't present errors.

Fixed issues

This section contains known issues that have been fixed and implemented in dotDefender version 4.2.

- Fixed a bug that prevented users from reviewing events by Websites, in the Log Viewer tab.
- Fixed a bug that sometimes occurs when attempting to log into Web pages.
- Fixed a bug that caused dotDefender not to send its status correctly to Central Management.