Customer Release Notes

Product Extreme Defender Application
Software Version 03.01.19
December 13, 2018

INTRODUCTION:

This document provides specific information for version 03.01.19 of firmware for the Extreme Defender Application.

Extreme Defender Application is a docker based application that operates with the ExtremeCloud Appliance to provide streamlined IoT security functions. Defender 3.01 supports the Defender Adapter (SA201) and the WLAN 3912 access points to apply and manage security policies to IoT devices.

The Defender application is downloadable to the ExtremeCloud Appliance and provides the added capability of easy inventory management of devices protected by the Defender Adapter (SA201) and AP3912s.
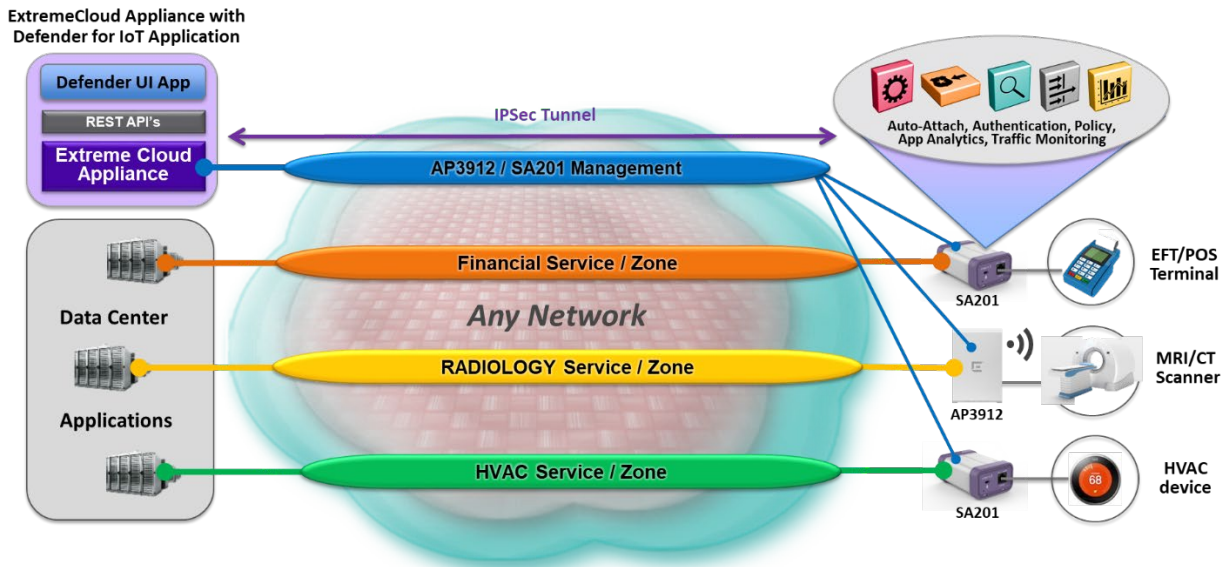
Extreme Networks recommends that you thoroughly review this document prior to installing or upgrading this product.

For the latest firmware versions, visit the download site at:
www.extremenetworks.com/support/

SOFTWARE SPECIFICATION:

| Status	Version No.	Type	Release Date
Maintenance Release	03.01.19	Maintenance Release	December 2018
GA Version	03.01.16	General Availability	October 2018
Beta	03.00.21	Beta Release	September 2018

SUPPORTED FUNCTIONALITY:

Product Features
Defender only examines AP3912 or SA201 devices that are not assigned to a Site during the setup wizard
Works together with ExtremeCloud Appliance release 4.26.03. Please upgrade to the latest ExtremeCloud Appliance, prior to upgrading/installing the Defender for IOT application
Device to the previously assigned Group/Role once Auto-Policy Generation operation completes
Separated representation of connectivity vs license state for Protected Devices. *Status* represents connectivity status (Grey if the device is not connected), and *Licensed* represents licensing state. The All Devices view shows currently tracked device sessions regardless of connectivity or licensed state. Non-licensed disconnnected devices will eventually be removed from the list once their session ages out on the underlying ExtremeCloud Appliance
Updated CSV file imports ignore duplicate entries
Adjusted garbage collection logic for Auto-Policy Generator function for improved resiliency

INSTALLATION AND CONFIGURATION NOTES:

Note:

Defender 3.01 installation has been simplified using the ExtremeCloud Appliance.

Using the ExtremeCloud Appliance user interface, navigate to the Admin->Applications screen and follow the installation dialog to install Extreme Defender Application.
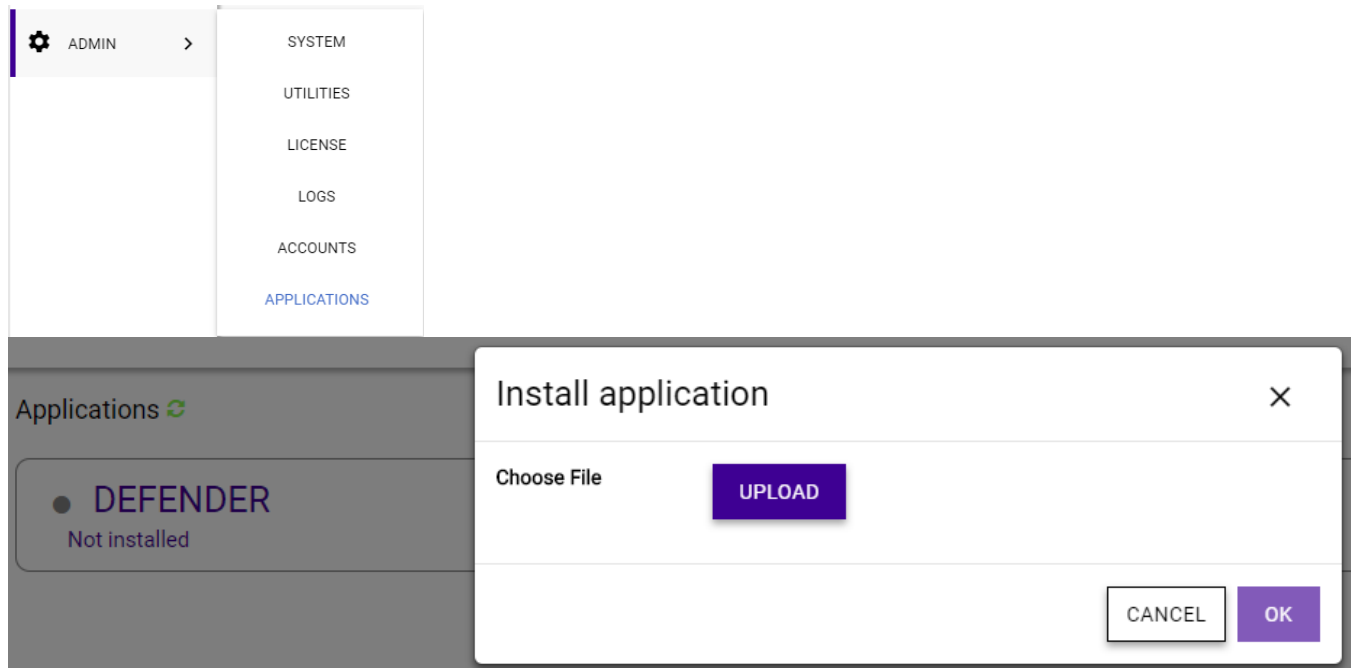
KNOWN RESTRICTIONS AND LIMITATIONS:

Known Issues in 03.01.19
None.
Known Issues in 03.01.16
License usage is shown separately for active and archived devices instead of the total licenses used. Defender application assumes a fully dedicated (greenfield) installation. The install wizard will adjust the underlying ExtremeCloud Appliance with its own view of a DFNDR based default configuration. As part of that interaction, Defender Application, will create its own SITE, move and expects all managed devices of supported type (AP3912i and SA201s) under it. This could be an issue for installing Defender on existing ExtremeCloud Appliance installations. This strict enforcement will be relaxed in upcoming editions of the tool.

GLOBAL SUPPORT:

By Phone: +1 800-998-2408 (toll-free in U.S. and Canada)

For the toll-free support number in your country:
https://extremeportal.force.com/

By Email: support@extremenetworks.com

By Web: https://extremeportal.force.com/

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For information regarding the latest software available, recent release note revisions, or if you require additional assistance, please visit the Extreme Networks Support website.