



Security Removable Media Manager
(secRMM)

Endpoint Start Here Guide

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Protect your valuable data



secRMM Endpoint Start Here Guide

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Squadra Technologies Administrator Guide
Created - March 2011

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Introduction

Squadra Technologies *security Removable Media Manager* (**secRMM**) software is Windows security software that runs on your company's workstations and servers. secRMM manages and monitors removable media. In this context, Removable media is defined as external hard disks, USB (flash) drives, smart phones, tablets, SD-Cards, CD-ROM and DVD. Such devices typically use the computers Universal Serial Bus (USB) ports to connect to the computer. Removable media devices are popular because they are very convenient when you want to copy files around or backup data. secRMM allows you to track all write activity to the removable media devices in your computer environment as well as giving you the ability to control (or authorize) who can write to the removable media devices.

This guide is to help you get started using secRMM in your environment. secRMM can be integrated in many different ways and how you install and use secRMM will depend on how your environment operates. For example, do you use SCCM, Active Directory, Azure or none of these? Regardless of your answer, secRMM can be used in your environment!

Overview

Endpoint, what is that?

Many of our customers use secRMM on standalone computers or computer networks that are not internet connected (a popular term for this is **air-gapped** and/or **SCIF** environments). The nice thing about secRMM is that it is fully functional without requiring any back-end servers or cloud connections. At Squadra Technologies, we call this "mode" Endpoint (as opposed to SCCM, Active Directory or Azure) just to differentiate the environment in which secRMM is running.

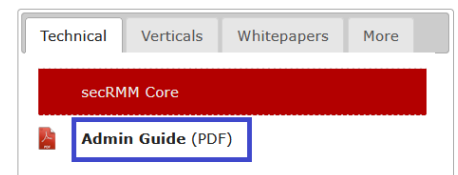
This guide outlines the steps you will perform to use secRMM in your environment:

1. Deploy secRMM to your endpoint computers
2. Centralize the secRMM events generated by your endpoint computers [optional]
3. Create secRMM policies for your endpoint computers and/or users [optional]
4. View reports and/or dashboard/charts of the secRMM security events [optional]

Within an environment that does not use SCCM, Active Directory or Azure Intune (i.e. Endpoint mode), the primary secRMM document you will use is:

Admin Guide

secRMM Documentation



Step 1: Deploy secRMM to your endpoint computers

The secRMM software needs to “listen” to devices being plugged into the physical USB ports on the computers in your environment. Therefore, secRMM needs to be deployed to each Windows computer (endpoint) in your environment (that you want to be monitored/controlled by secRMM).

Please contact Squadra Technologies support at support@squadratechnologies.com so we can recommend a best approach based on your environment. This can be as simple as manually installing the secRMM msi on each computer in your environment.

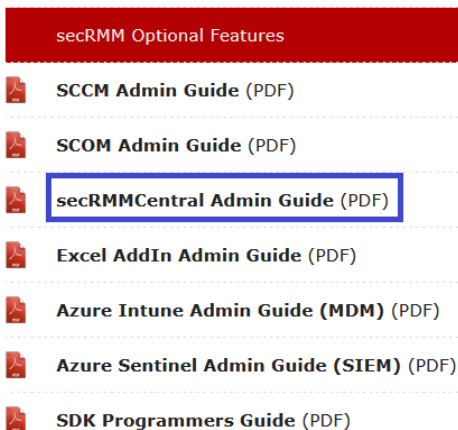
Step 2: Centralize the secRMM events generated by your endpoint computers

Within your environment, whether you have just 2 computers or 100,000 computers, you will probably want to centralize the events that are being generated by secRMM so you can analyze how users are using removable storage within your environment.

Please go to:

<https://squadratechnologies.com/Products/secRMM/secRMMDocumentation.aspx>

In the “secRMM Optional Features” section, use the “secRMMCentral Admin Guide”.



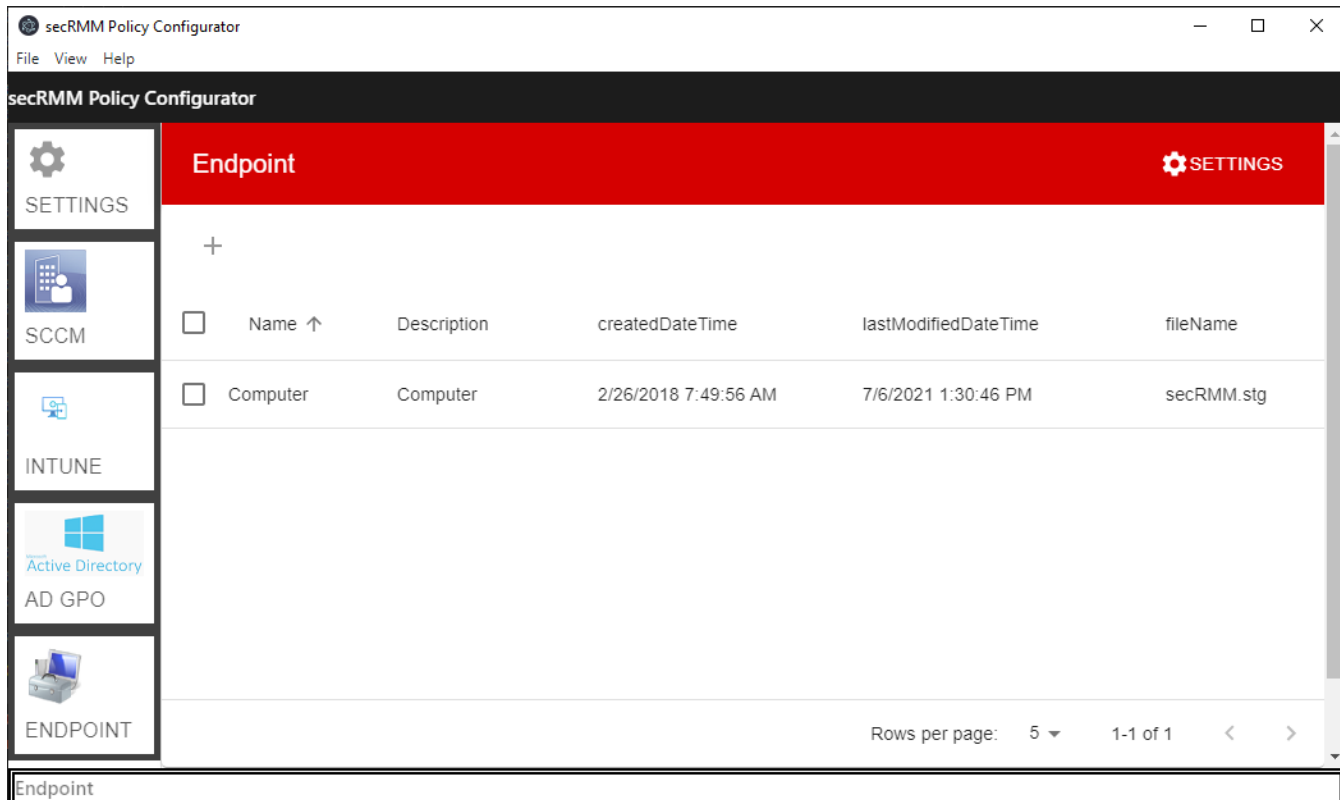
Step 3: Create secRMM policies for your endpoint computers and/or users

In addition to being an auditing tool, secRMM can be configured to control who can use removable storage within your environment and/or only allow certain removable storage devices (or types).

To configure policies , you can use the Windows Operating System “Computer Management” MMC (be sure that you are a local or domain admin or else it won’t work). You can also set secRMM policies using scripts (Powershell, VBScript, Jscript, Python or any COM enabled language).

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You can also use the new secRMM Policy Configurator. The secRMM Policy Configurator is an available download on the Squadra Technologies web site.



Step 4: View reports and/or dashboard/charts of the secRMM security events

The secRMM software comes with powerful reports for analyzing how removable storage is being used in your environment. The secRMM software also comes with a "Live" dashboard/charts that let you see removable storage events in real-time.








Please go to:

<https://squadratechnologies.com/Products/secRMM/secRMMDocumentation.aspx>

In the "secRMM Optional Features" section, use the "secRMMCentral Admin Guide".

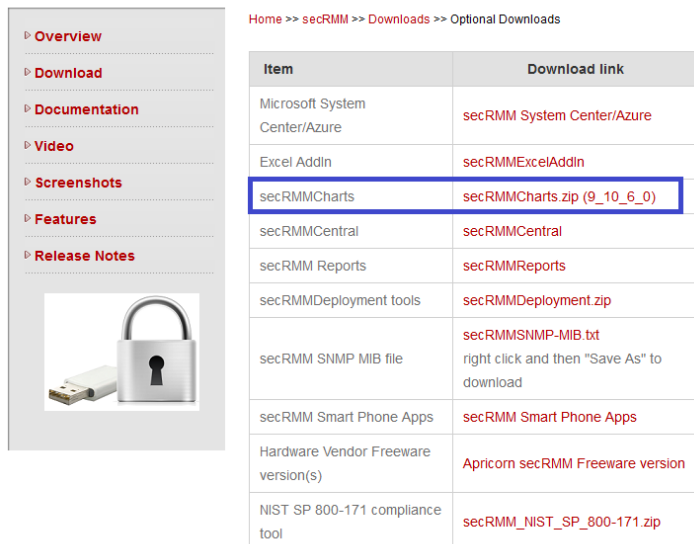
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secRMM Optional Features

-  [SCCM Admin Guide \(PDF\)](#)
-  [SCOM Admin Guide \(PDF\)](#)
-  [secRMMCentral Admin Guide \(PDF\)](#)
-  [Excel AddIn Admin Guide \(PDF\)](#)
-  [Azure Intune Admin Guide \(MDM\) \(PDF\)](#)
-  [Azure Sentinel Admin Guide \(SIEM\) \(PDF\)](#)
-  [SDK Programmers Guide \(PDF\)](#)

The dashboard/charts are available as a separate download as shown in the screenshot below.

secRMM Optional Downloads



Item	Download link
Microsoft System Center/Azure	secRMM System Center/Azure
Excel AddIn	secRMMExcelAddIn
secRMMCharts	secRMMCharts.zip (9_10_6_0)
secRMMCentral	secRMMCentral
secRMM Reports	secRMMReports
secRMMDeployment tools	secRMMDeployment.zip
secRMM SNMP MIB file	secRMMSNMP-MIB.txt right click and then "Save As" to download
secRMM Smart Phone Apps	secRMM Smart Phone Apps
Hardware Vendor Freeware version(s)	Apicom secRMM Freeware version
NIST SP 800-171 compliance tool	secRMM_NIST_SP_800-171.zip

Contacting Squadra Technologies Support

Squadra Technologies Support is available to customers who have purchased a commercial version of secRMM and have a valid maintenance contract or who are in a trial mode of the product.

When you contact Support please include the following information:

1. The version of secRMM you have installed.
2. The Windows versions you have installed: XP, 2003 Server, 2008 Server R2, Vista, Windows 7, etc.
3. Whether the Windows Operating System is 32bit or 64bit.
4. The specific issue you are contacting support for.

About Squadra Technologies, LLC.

Squadra Technologies delivers innovative products that help organizations get more data protection within the computer infrastructure. Through a deep expertise in IT operations and a continued focus on what works best, Squadra Technologies is helping customers worldwide.

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