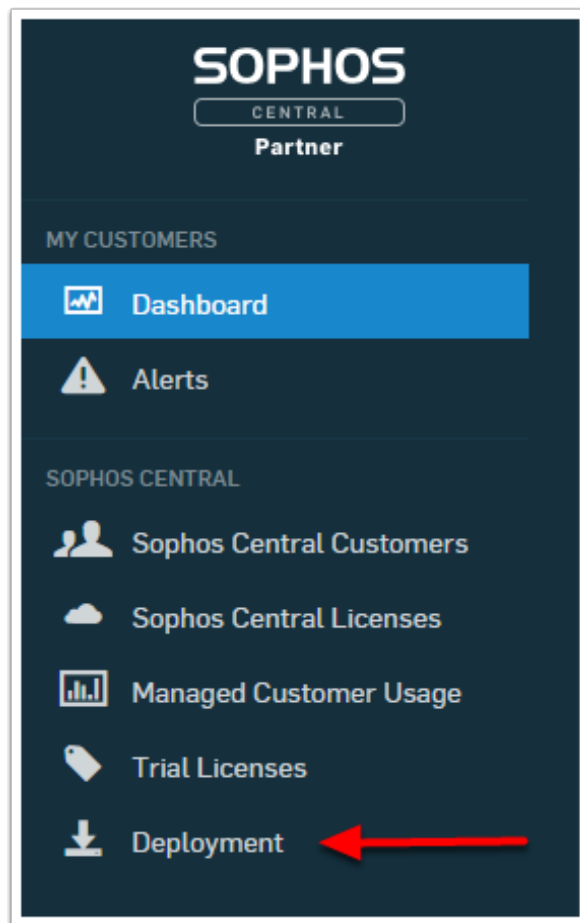Follow this guide to install the two Sophos Central Components for Datto RMM to utilize the Sophos Thin Installer for deployment.

First Download the Customer CSV File from the Partner Dashboard

Click on the Deployment section from the left menu.

Then click the Customer CSV File to download. This will need to be redownloaded as new customers are added.

When you open the file and expand the columns you'll see Customer Name followed by Example Command Line, then Customer Token and finally Management Server.

	A	B
1	Customer Name	Example Command Line
2	123 IT Company	SophosSetup.exe --customertoken="7e04a0be ████████ --mgmtserver="dzr-mcs-amzn-us-west-2-fa88.upe.p.hmr.sophos.com" --products="antivirus;intercept" --quiet
3	123 Inc	SophosSetup.exe --customertoken="40fc585c- ████████ --mgmtserver="dzr-mcs-amzn-us-west-2-fa88.upe.p.hmr.sophos.com" --products="antivirus;intercept" --quiet
4	ACME LLC	SophosSetup.exe --customertoken="9329c00b ████████ --mgmtserver="mcs-cloudstation-us-east-2.prod.hydra.sophos.com" --products="antivirus;intercept" --quiet
5	Arnett Public Schools	SophosSetup.exe --customertoken="3f8b1cf1- ████████ -mgmtserver="dzr-mcs-amzn-us-west-2-fa88.upe.p.hmr.sophos.com" --products="antivirus;intercept" --quiet
6	Arnett Public Schools	SophosSetup.exe --customertoken="030b6ebc ████████ --mgmtserver="dzr-mcs-amzn-us-west-2-fa88.upe.p.hmr.sophos.com" --products="all" --quiet
7	BBT	SophosSetup.exe --customertoken="9065dbd6 ████████ --mgmtserver="dzr-mcs-amzn-us-west-2-fa88.upe.p.hmr.sophos.com" --products="antivirus;intercept" --quiet
8	BORDECIEL CIE	SophosSetup.exe --customertoken="73094e47 ████████ --mgmtserver="mcs-cloudstation-eu-central-1.prod.hydra.sophos.com" --products="antivirus;intercept" --quiet

If you right click the column for the Example Command Line and select Hide it will remove that from the view.

Then you will be left with just the Customer Name, Customer Token and Management Server (Also Known as Location).

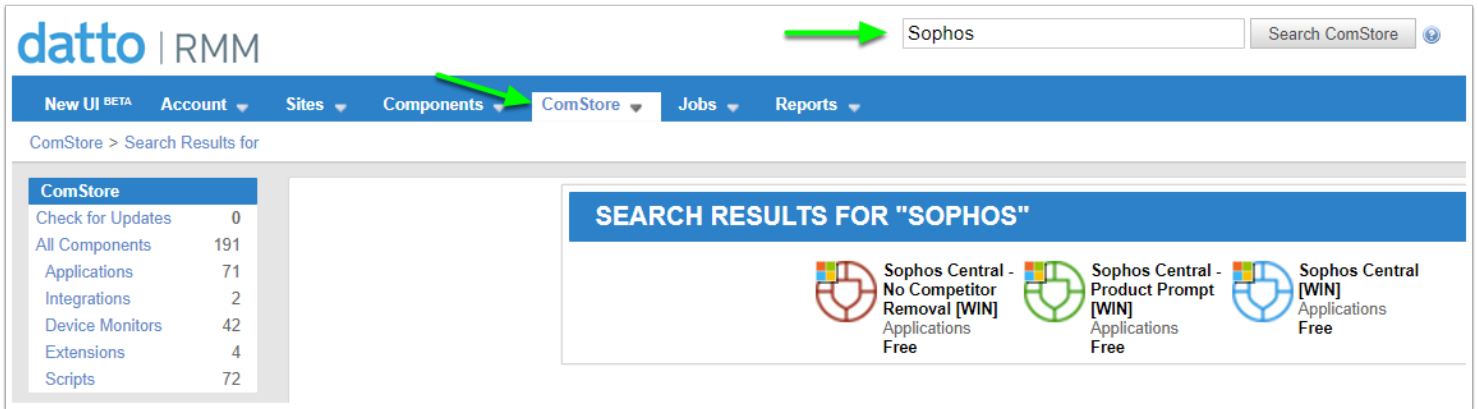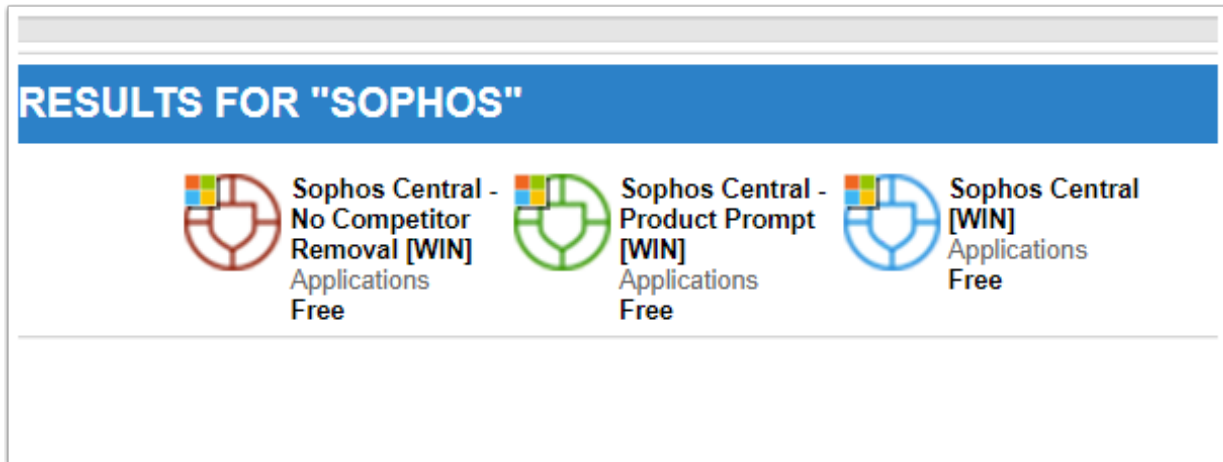This is the information that you will need when filling in the variables in Datto RMM.

Datto RMM Add Component

Logon to Datto RMM and then click on ComStore. Then in the Search Box type "Sophos" and click Search ComStore.

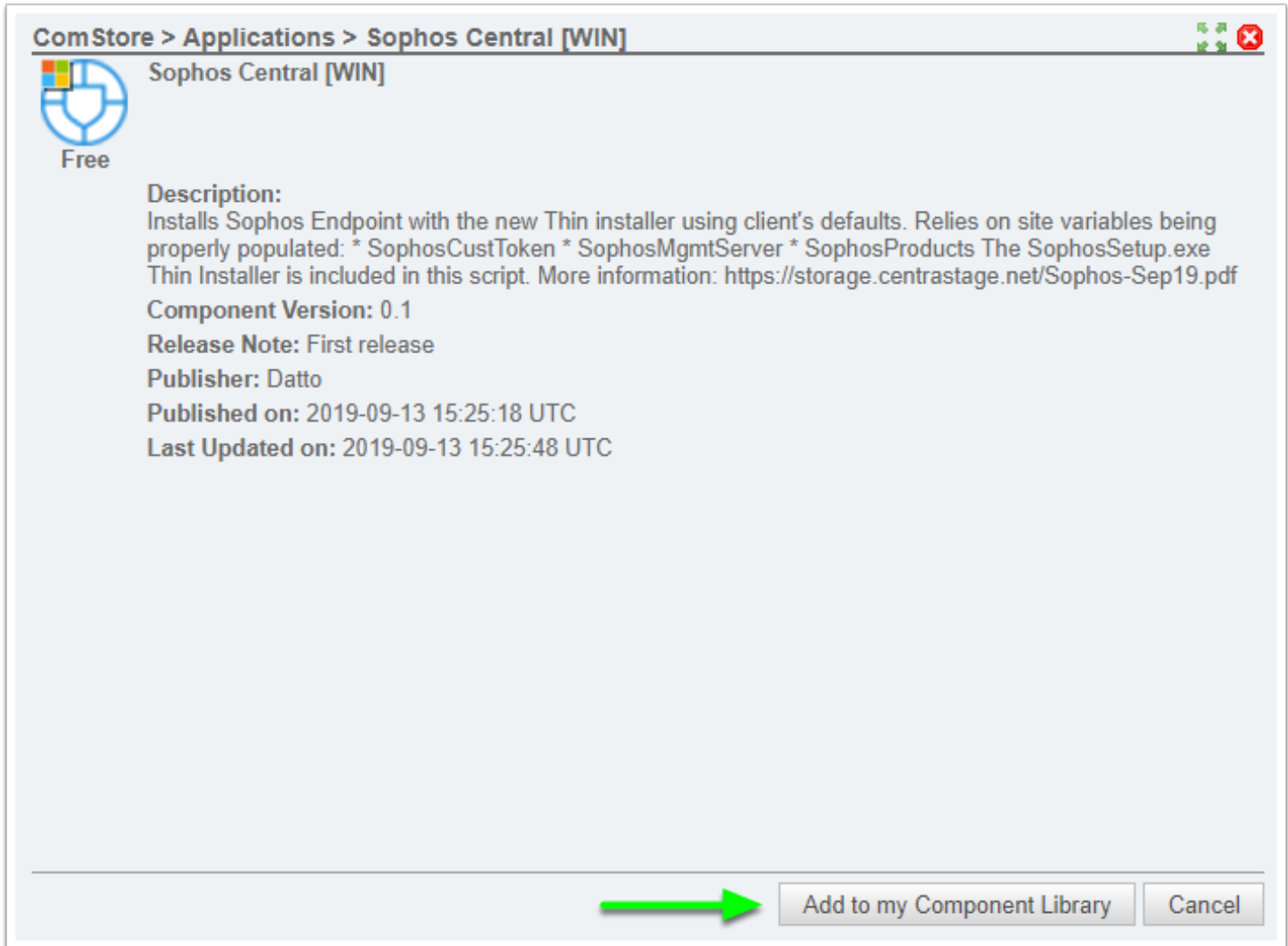You will see all of the Sophos Components in the Search Results.

Click Component that you want to add to your Component Library.

Click the Add to my Component Library.

Repeat for the other Components needed.

On the Component List, search for Sophos.

You should now see the two components that were added.

Make sure you click on the Star to favorite the component. This will make it appear in the Scheduled, Quick Jobs and Monitor Policies

COMPONENT LIST

Showing 1 to 4 of 4 entries

Actions:

Show 50 ▼ entries

	Name	Description
☐	Sophos Central (Windows)	Installs Sophos Endpoint with the new Thin installer using client's defaults. Relies on site variables being properly populated: * SophosCustToken * SophosMgmtServer * SophosProducts The SophosSetup.exe Thin Installer is included in thi ...
☐	Sophos Central (Windows) - No Competitor Removal	Installs Sophos Endpoint with the new Thin installer using client's defaults. Doesn't attempt to remove Competitive Products Relies on site variables being properly populated: * SophosCustToken * SophosMgmtServer * SophosProducts The ...
☐	Sophos Central (Windows) - Product Prompt	Installs Sophos Endpoint with the new Thin Installer. You choose which products to install (instead of the other version of this component that uses defaults.) Relies on Site Variables being properly populated: * SophosCustToken * Sophos ...
	Sophos Central Install Monitor [WIN]	Monitors if Sophos Central Endpoint is Installed and Running

◀ Previous 1 Next ▶

Setting up the Site Variables

Next let's setup the Variables needed for the script. These variables will comes from the Customer CSV File downloaded in the first step.
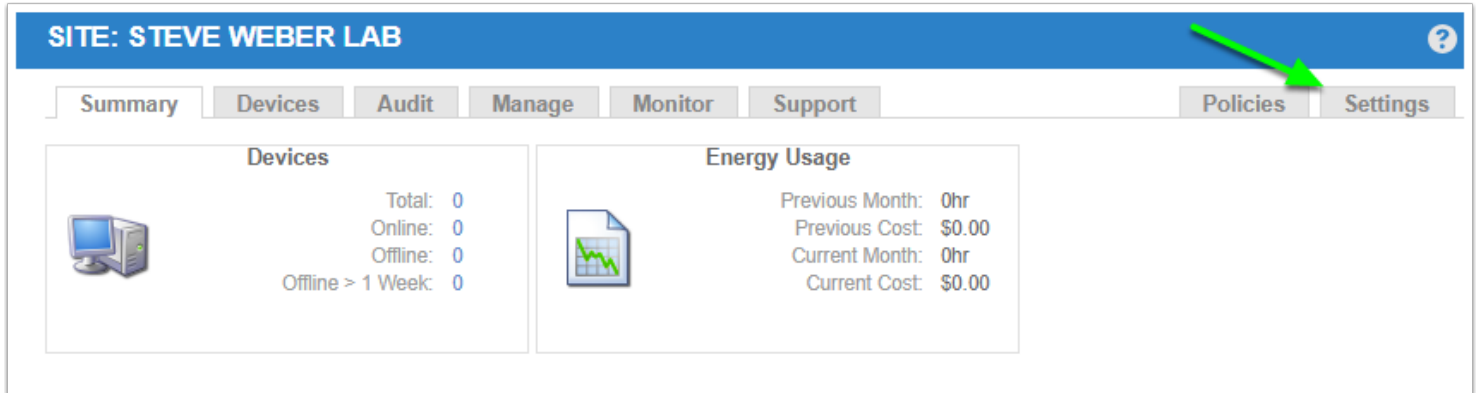
Click on Sites and then select the Site that your needing to install.

Click on Settings

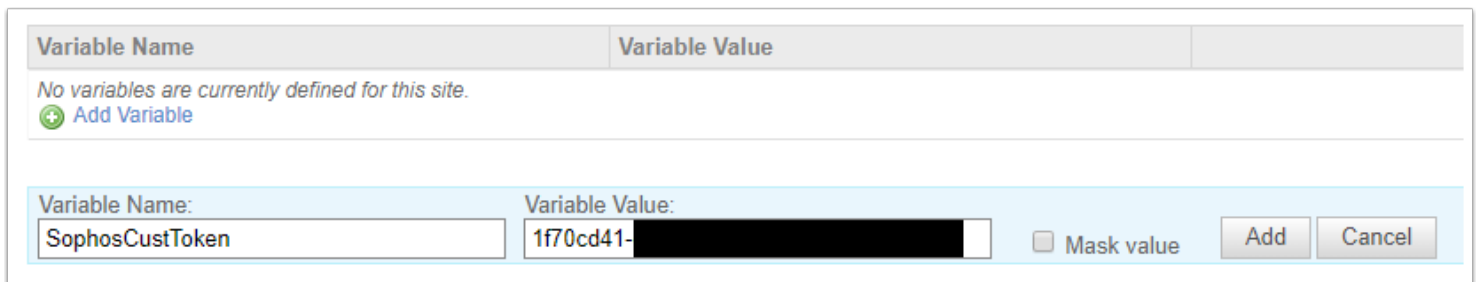Scroll down until you find the Variables section.

Click Add Variable

First add the Customer Token.

Variable Name: **SophosCustToken**

Variable Value: "Copy the Customer Token for that Customer from the Customer CSV File"

Next add the Management Server

Variable Name: **SophosMgmtServer**

Variable Name: "Copy the Management Server for that Customer from the Customer CSV File"

VARIABLES		
Variable Name	**Variable Value**	
SophosCustToken	1f70cd41- ██████████	✏ ✖
⊕ Add Variable		

Variable Name:	Variable Value:		
SophosMgmtServer	mcs-cloudstation-us-east-2.prod.hydra.sopho	☐ Mask value	Add Cancel

Last add the Products

Variable Name: **SophosProducts**

Variable Name: "options below" "Seperate multiple selections with a Comma" Example: antivirus;intercept

- all   -   Installs all three componets
- antivirus
- intercept
- deviceEncryption

VARIABLES	
Variable Name	**Variable Value**
SophosCustToken	49c48344-8 ██████████
SophosMgmtServer	api-cloudstation-us-east-2.prod.hydra.sophos.com
SophosProducts	antivirus,intercept
⊕ Add Variable	
CREDENTIALS	

Once completed the Site Variables will look like this.

VARIABLES	
Variable Name	**Variable Value**
SophosCustToken	49c48344-8
SophosMgmtServer	api-cloudstation-us-east-2.prod.hydra.sophos.com
SophosProducts	antivirus,intercept
⊕ Add Variable	

Manually Running the Component

The component currently has to be schedule or run using a quick job manually against the workstations.

Running the Sophos Central Installer will use the pre-populated variables in the site. No additional input is needed.

Running the Sophos Central Installer - Product Prompt requires additional input. You'll need to mark the components needed with True (Default) and False for those not needed.

This component to useful if you need to install a different component for a few machines only.
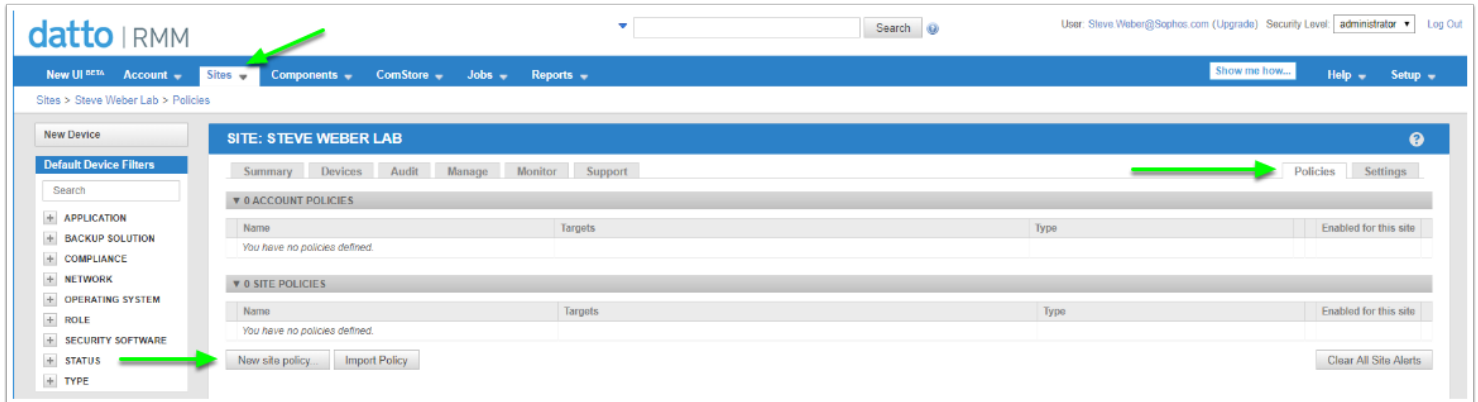
Setting up a Sophos Central Install Monitor

You can setup a workstation and server Component Monitor to detect and alert on Sophos Central Endpoint not being installed. You can also automate the installation of the Endpoint if the Monitor is triggered.

This will require the Sophos Central Install Monitor to be added from the ComStore

This Policy can be setup at the Account Level, but would affect all Sites. Best Practice is to setup the Policy per Site.

Click into the Site you want to add a Policy to and click on the Policies Tab

Then click on New site policy

Fill in the Name: Sophos Central Install Monitor

Type: Monitoring

Based on: -New Policy-

Click Next

Click on Add a target

In the drop down for Target Type select Default Device Filter

In the Default Device Filter add All Windows Desktops.

You can also add All Windows Server to the Default Device Filter if you want it to be part of the same monitor. Best Practice would be to create a seperate Sophos Central Server Install Monitor Policy

Click Add

ADD A TARGET

Target type: Default Device Filter ▼

Default Device Filter: All Windows Desktops ✕

Add   Cancel

Next click on Add a monitor

NEW MONITORING POLICY

Name: Sophos Central Install Monitor   Learn Best Practices

Policy type: Monitoring

Last updated: 2019-09-25 19:11:46 UTC

Last deployed:

Targets:

Type	Name
Default Device Filter	All Windows Desktops

Add a target...

Monitors:

Category	Type	Device Description
There are currently no monitors specified.		

Add a monitor...

In the dropdown select Component Monitor and click Next

In the dropdown for Component Monitor, select the Sophos Central Install Monitor [WIN]

For the execute every (hrs : mins) - 30 Minutes would be the minimum recommend interval. This can be increased to what monitor time fits into your SLAs.

For the Alert Prioity it is recommended to select High if using automated installation and Critical for manual installation

Auto-Resolution can remain at default.

Automated Installation when Sophos Central Endpoint isn't installed.

Click to check the box for Run the following component

Select the Sophos Central [WIN] component - This is will against the pre-configured site variables.

If you would rather simply be notified to can use the Email option below instead

Optionally you can have the Monitor Policy create a New Ticket

Click Next to Finish

The last step is to click Save and Push Changes

Examples

This example shows a monitor alert for Endpoint Not Installed, followed by a recent activity of the Sophos Central installation.

Click on the Stdout to view the log from the installation job.

Stdout for component: Sophos Central (Windows)

```
Starting the Sophos Central Installation based on the variables defined in the site

Checking to see if Sophos is Already Installed
--Sophos Central is Not Installed
Sophos MCS Client is Not Running

Checking the Variables
--CustomerToken = 49c4████████████████████████
--epinstallerserver = api-cloudstation-us-east-2.prod.hydra.sophos.com
--Products = antivirus,intercept

Checking to see if SophosSetup.exe is already running
--SophosSetup Not Running

Installing Sophos Central Endpoint:

SophosSetup.exe --customertoken="49c4████████████████████████" --epinstallerserver="api-cloudstation-
us-east-2.prod.hydra.sophos.com" --products="antivirus,intercept" --quiet

Sophos MCS Client Found - Breaking the Loop

Sophos Setup Completed

Verifying that Sophos Central Endpoint installed and is Running
--Sophos Central Endpoint Agent Installed Successfully
--Sophos MCS Client is Running
--Sophos MCS Agent is Running
```

This is example show a monitor status for Sophos Central Status: Protected after the Sophos Central installation completes.