

Automatic installation of applications using Barracuda RMM

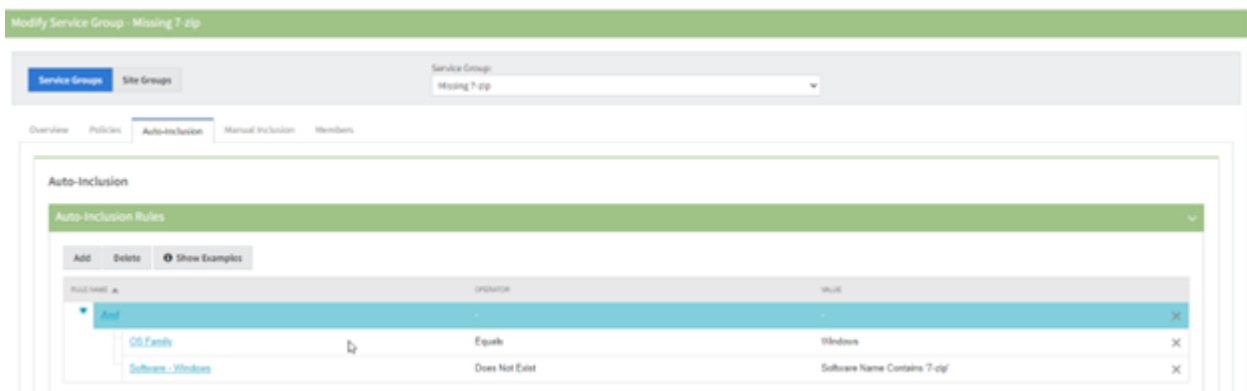
<https://campus.barracuda.com/doc/98217324/>

This process will add all devices, either at a site or all devices within the Service Center, depending on the type of group used, that does not have the required software to the group and run an automated task against the devices at the set time. Once the device has the software installed it will no longer meet the automatic application of the group and be removed, so the script does not run again on those devices needlessly.

Note:

If multiple applications need to be installed on devices, creating multiple groups and automation policies is recommended to run these scripts in the event devices already have some of the software and/or an installation fails so it can be reattempted at the next execution time.

1. Create a site or service group with rules like the screenshot below to determine if the software does not exist.



2. Create an Automation policy adding the script and set it to run once daily when the system is online.

Automation Policy Settings

[Modify](#)

Script Details

Script Name	Install MSI from Web
Version	1.1.20211022
Author	Barracuda MSP

Schedule

Execution Schedule Overridden 	
Start Time	10:00 AM
Last Run Time	
Recurrence Pattern	Daily
Frequency	Once a day

Timeouts

Execution Timeouts	00:59:00
Device Unreachable	

3. Be sure to set any Parameters that might be necessary.

Choose what to execute

Choose what to execute
(Item from library) ▼

Choose an item from the library
- Choose a platform - ▼

- or -

Choose an item by name
Install MSI from Web ▼

Description
Installs MSI silently on target devices.
Parameters

When using this script to create a task, the parameters are completed like this:

Parameters

MSI

MSI SHA256 Hash

☐ Restart Device

Other Parameters

4. Create a new Service and add the above-created group and policy to the Service.

AddRemove

1

Page size: 50

<input type="checkbox"/>	NAME ^	TYPE ^	DESCRIPTION
<input type="checkbox"/>	Install 7-zip	Automation	

Advanced - 1 Overrides

Inclusions - 1

Sites - 0

AddRemove

1

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<input type="checkbox"/>	SITE NAME ^	
		None

Groups - 1

AddRemove

1

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<input type="checkbox"/>	GROUP NAME ^	SITE
<input type="checkbox"/>	Missing 7-zip	

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Figures

1. Picture1.png
2. Picture4.png
3. Picture3.png
4. Picture5.png

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