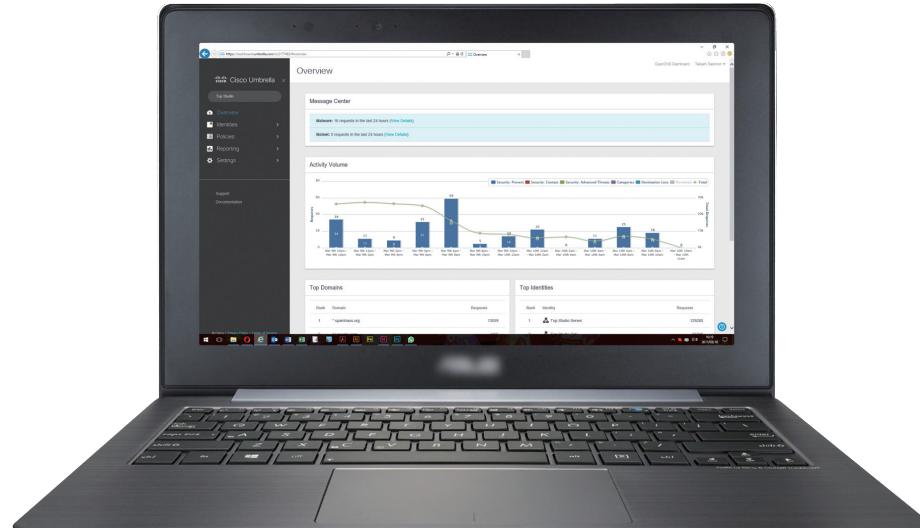




Cisco Umbrella Roaming for Windows

Easy Setup Guide



You can easily set up the Cisco Umbrella Roaming Client on your Windows computers in this step-by-step guide.



- 1** Prerequisites
- 2** Downloading and Installing
- 3** Policy Configuration

1 Prerequisites

Before you configure the Cisco Umbrella Roaming Client on your Windows computers, ensure that you have the following:

- **Cisco Umbrella Licenses** (or **Free Umbrella 14-Day Trial** <https://signup.opendns.com/freetrial>)

● Supported Operating Systems:

- Windows 10 with .NET 4.5
- Windows 8 (includes 8.1) (64-bit) with .NET 4.5
- Windows 7 (64-bit/32-bit) with .NET 3.5
- Windows Vista (64-bit/32-bit) with .NET 3.5

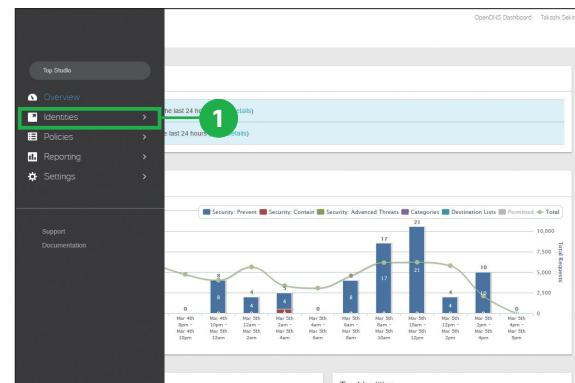
Umbrella Roaming SKU	Description
UMB-ROAM	Umbrella Roaming Per User License
UMB-PROFESSIONAL	Umbrella Professional Per User License
UMB-INSIGHTS-K9	Umbrella Insights Per User License
UMB-PLATFORM-K9	Umbrella Platform Per User License

2 Downloading and Installing

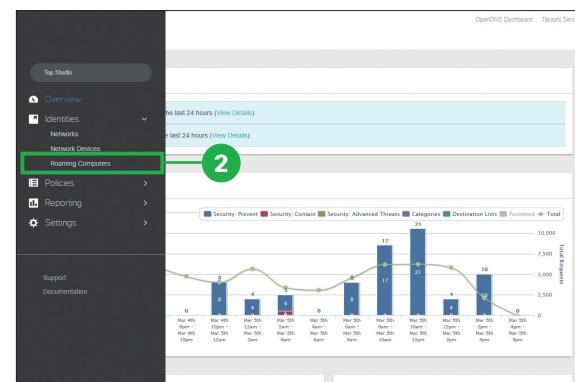
This guide outlines how to deploy the Cisco Umbrella Roaming Client to your organization's Windows laptops (and desktop systems, if desired) and verify that it is working properly.

2-1 Downloading the Umbrella Roaming Client

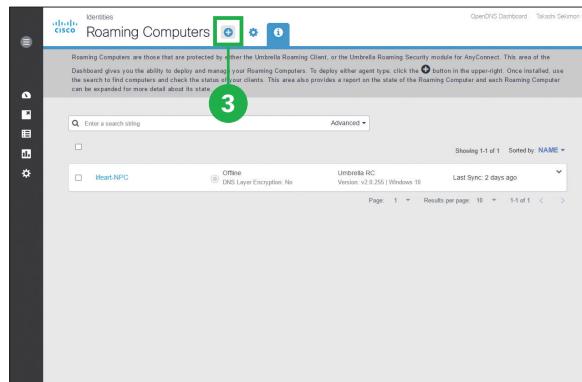
You need to get installer from your Umbrella dashboard.



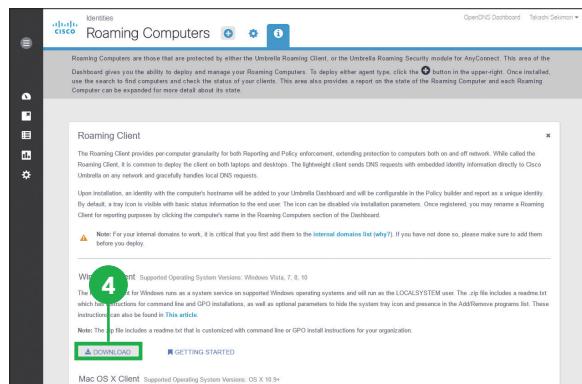
- 1 Click [Identities].



- 2 Click [Roaming Computers].



3 Click the add icon [+].



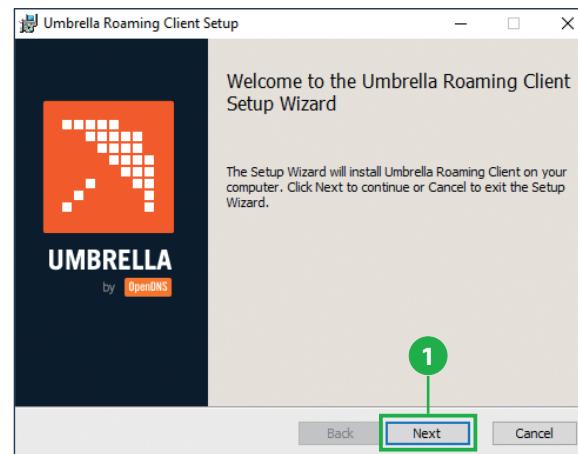
4 Click [Download] and save the OpenDNS-URC-win-2.0.xxx.zip file into the desired folder.

Caution

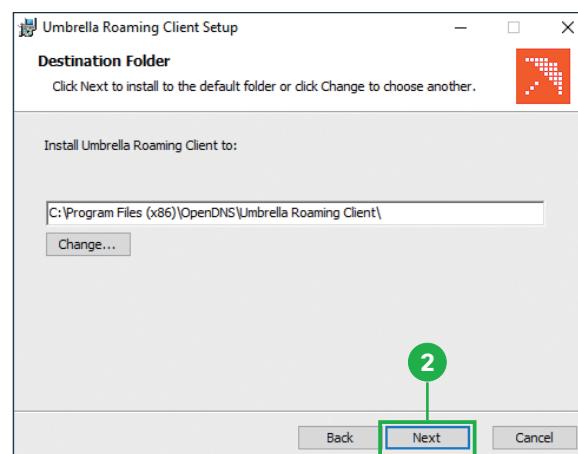
Downloaded installers are unique to your organization. Do not distribute them outside of your organization.

2-2 Installing the Umbrella Roaming Client

Extract the downloaded OpenDNS-URC-win-2.0.xxx.zip file and execute the Setup.msi file. The Umbrella Roaming Client Setup Wizard appears.

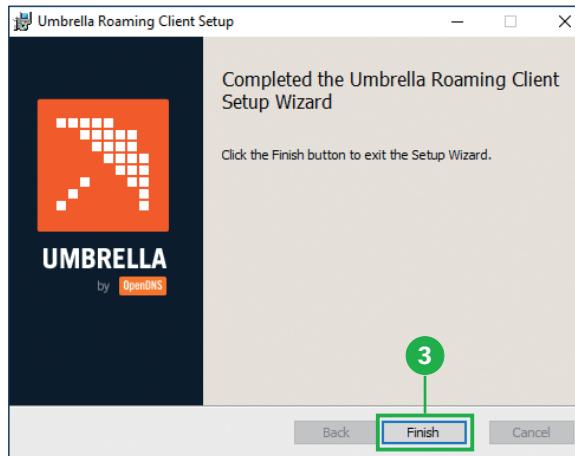


1 Click [Next].



2 Click [Next].

If you want to change the default installation folder, click [Change] and enter or choose the desired installation folder.



3 Click [Finish].



Policy Configuration

This section discusses creating **on-network** vs. **off-network** policies specifically for roaming computers. If a single unified policy for Cisco Umbrella Roaming Clients, networks, and other Identities in Umbrella is desired for content filtering and security, and you do not want to have separate permissions for on-network and off-network identities, you can skip 3-2 and 3-3.

3-1

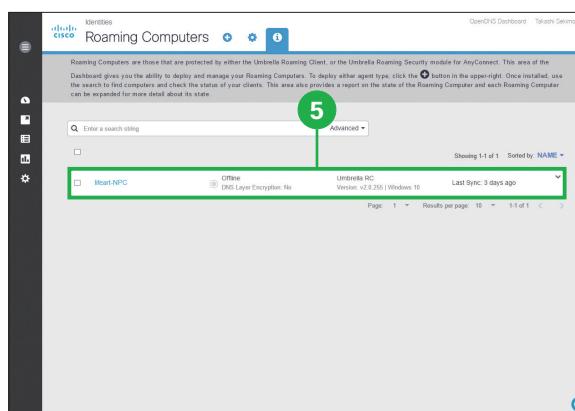
Creating an On-Network Policy

Begin by creating the policy you would like to apply to all users (with or without the client installed) when they are on one of your local networks.



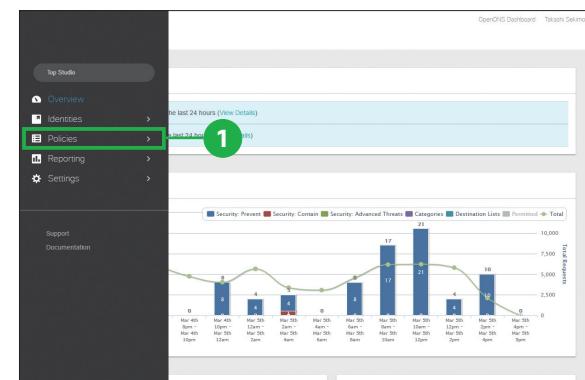
4 Verify installation on the target computer by checking the tray icon.

When the indicator is green in the tray icon, it means that the client is operating correctly.

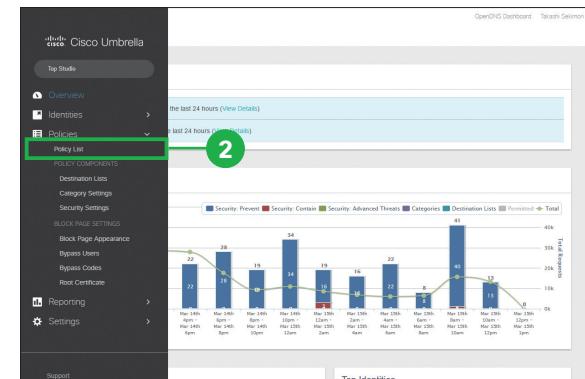


5 Verify installation in the Umbrella Dashboard by checking the [Roaming Computers] page.

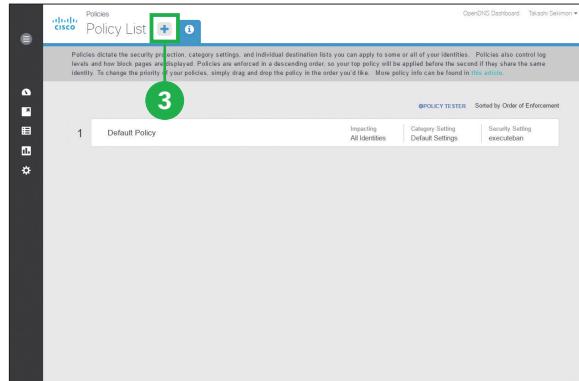
The hostname of each machine on which you installed the client, as well as its status and policy information, are listed.



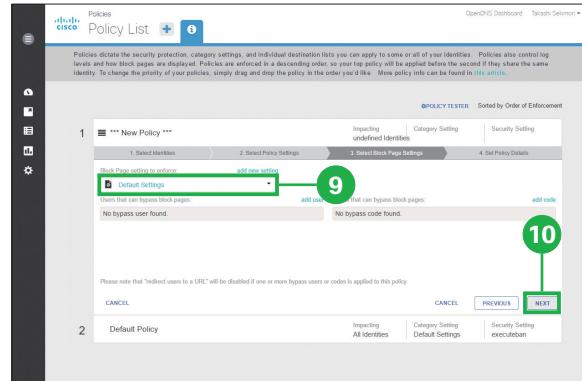
1 Click [Policies].



2 Click [Policy List].

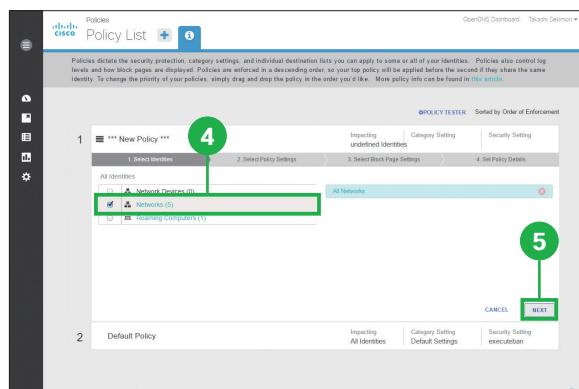


3 Click the add icon [+].



9 Select the Block Page setting to enforce.

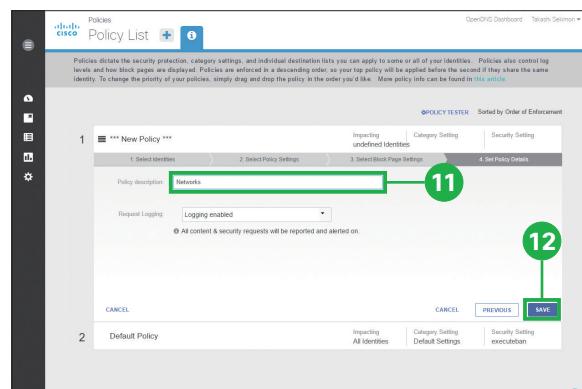
10 Click [NEXT].



4 Click [Networks].

Do not select [Roaming Computers] and [Mobile Devices].

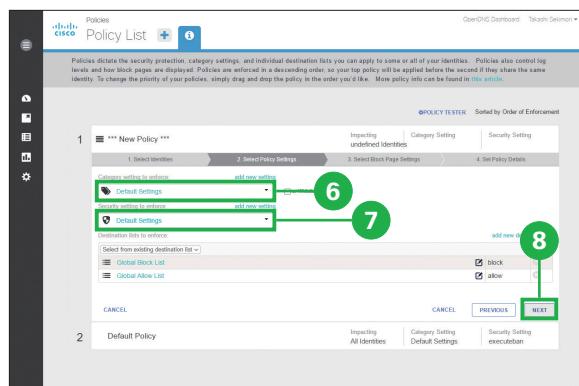
5 Click [NEXT].



11 Enter a name in the [Policy description].

12 Click [SAVE].

It will take up to 90 seconds for the policy to be applied to your networks.



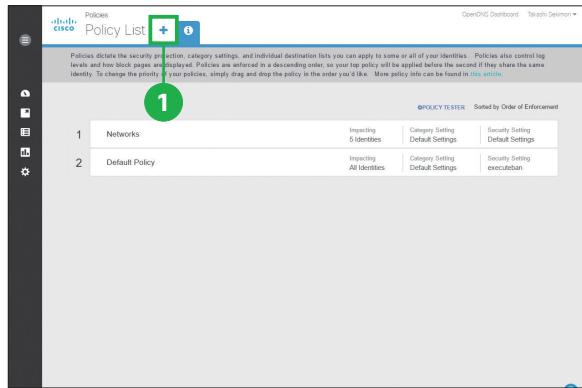
6 Select the content setting to enforce.

7 Select the security setting to enforce.

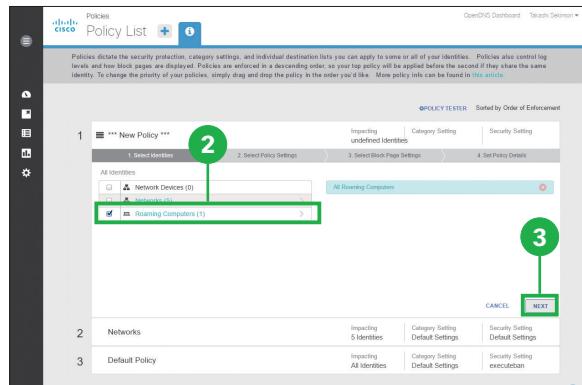
8 Click [NEXT].

3-2 Creating an Off-Network Policy

Next, create the policy you would like to apply to all users on their mobile devices or roaming computers when connected outside of your networks.



- Click the add icon [+].



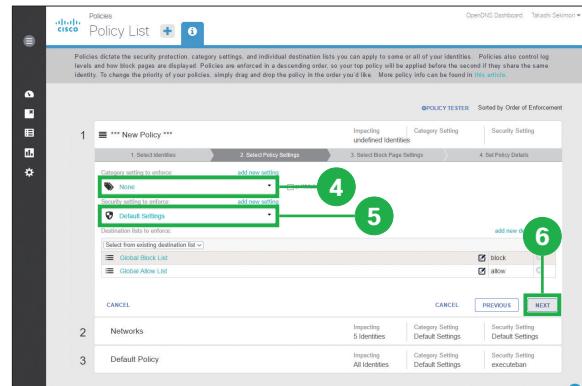
- Click [Roaming Computers] and/or [Mobile Devices].

Do not select [Networks].

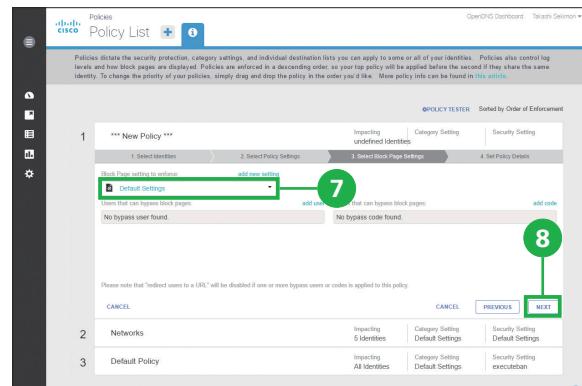
- Click [NEXT].



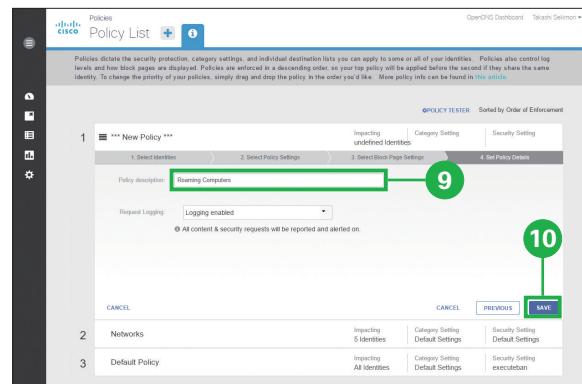
MEMO
At step ④ and ⑤, a common business use case is enabling the security setting but disabling the category setting to maintain user privacy. To disable the category setting, you may have to click [Add New Setting] and create a new category setting for blocking no content categories.



- Select the content setting to enforce.

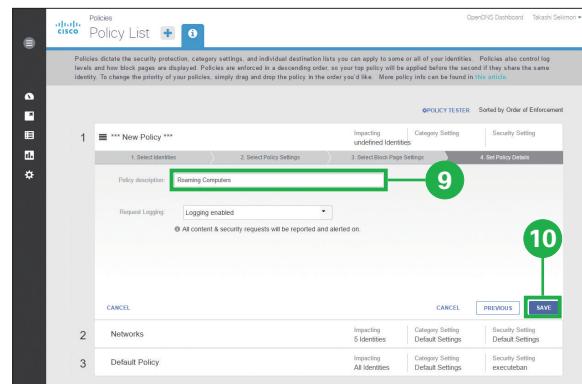


- Select the security setting to enforce.



- Click [NEXT].

- Select the Block Page setting to enforce.



- Click [NEXT].

- Enter a name in the [Policy description].

- Click [SAVE].

It will take up to 90 seconds for the policy to be applied to your roaming computers.

3-3 Order Your Policies Correctly

Finally, and this is critical, make sure that **your policy for networks is listed above your policy for roaming computers**. Reorder the policies by dragging and dropping the policies in the [Policy List] page.

Policy	Impact	Category Setting	Security Setting
Roaming Computers	Impacting 1 Identity	Category Setting None	Security Setting Default Settings
Networks	Impacting 5 Identities	Category Setting Default Settings	Security Setting Default Settings
Default Policy	Impacting All Identities	Category Setting Default Settings	Security Setting executeban

- 1 Click and hold the horizontal lines icon [☰] of the policy for roaming computers.

Policy	Impact	Category Setting	Security Setting
Roaming Computers	Impacting 1 Identity	Category Setting None	Security Setting Default Settings
Default Policy	Impacting All Identities	Category Setting Default Settings	Security Setting executeban
Networks	Impacting 5 Identities	Category Setting Default Settings	Security Setting Default Settings

- 2 Drag the policy for roaming computers.

Policy	Impact	Category Setting	Security Setting
Networks	Impacting 5 Identities	Category Setting Default Settings	Security Setting Default Settings
Roaming Computers	Impacting 1 Identity	Category Setting None	Security Setting Default Settings
Default Policy	Impacting All Identities	Category Setting Default Settings	Security Setting executeban

- 3 Drop the policy for roaming computers under the policy for networks.

When the user is on your network, the network policy will take precedence; however, when the roaming computer is off-network, their roaming policy will take effect instead.