

Deploy Umbrella Roaming Client on macOS Using Apple Remote Desktop

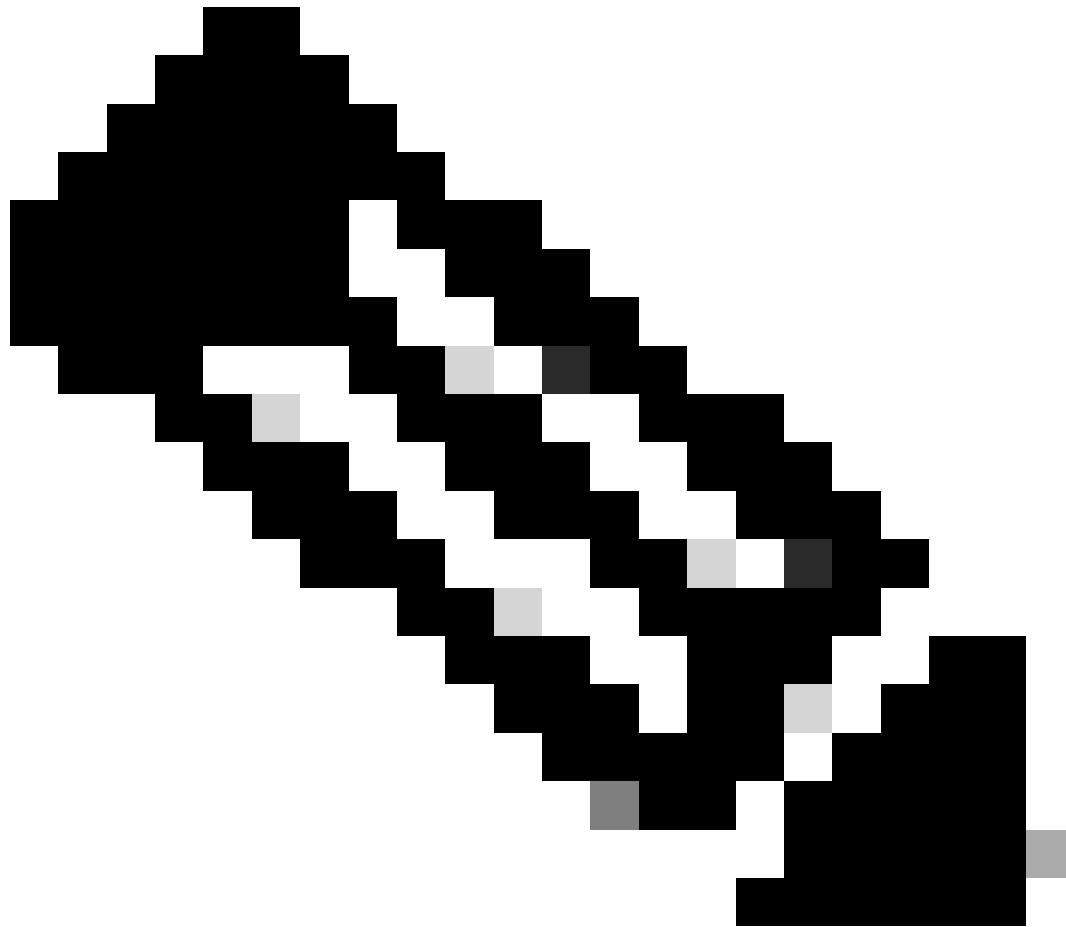
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Introduction

This document describes how to deploy the Umbrella roaming client to macOS computers using Apple Remote Desktop (ARD).

Prerequisites

- You must have Apple Remote Desktop (ARD) set up to manage your target workstations.
- Download the latest Umbrella roaming client for macOS from your Umbrella dashboard. Do not use an outdated version.
 1. Navigate to **Identities > Roaming Computers** in the Umbrella dashboard.
 2. Click the **Add** icon.
 3. Under **Mac OS X Client**, click **Download**.
- Extract the downloaded zip file. You should see:
 - **OrgInfo.plist**— Identifies your roaming computers as part of your organization.
 - **RoamingClient_MAC_1.4.5.pkg**(or newer) — The installation package for deployment via ARD.



Note: You can make the installation package silent so the icon does not appear in the menu bar. For details, see: <https://www.cisco.com/c/en/us/support/security/umbrella/series.html>

Stage 1 – Copy OrgInfo.plist to the Target Workstation

1. In ARD, select the computer(s) you want to target. Start with a single workstation to test the deployment.
2. Set up a new **Copy** task for the selected machines.
3. Select the **OrgInfo.plist** file from your extracted folder.
4. Set the destination path on the remote machine to:
/Library/Application Support/OpenDNS Roaming Client
5. Execute the copy task. The file will copy within a few seconds.

Stage 2 – Deploy the Package File to the Target Workstation

1. In ARD, select the **RoamingClient_MAC_1.4.5.pkg** file from your extracted folder.
2. Set up a new **Install** task for the selected machines. Use the default install options unless you have a specific reason to change them.

3. Click **Install**. If you have sufficient permissions, a progress bar will appear and the installation will run.
4. The install duration depends on the speed and location of the target workstation.

Troubleshooting

- If you encounter installation errors, check that **OrgInfo.plist** was copied to the correct folder in Stage 1.
- If you see the error message “Validating packages,” **OrgInfo.plist** was not copied successfully to the correct location.