Use the Umbrella Roaming Client with the Dynamic IP Updater Client

Contents

Introduction

This document describes how to use the Umbrella Roaming Client with the Dynamic IP updater client.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

The information in this document is based on Umbrella Roaming Client.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure that you understand the potential impact of any command.

Overview

The **Dynamic IP updater client** can keep your network IP information updated in the Umbrella dashboard which results in keeping your network protected.The **Umbrella Roaming Client** is a software that is installed on each device running Windows or Mac OSX to get Umbrella security and policy-based protection wherever you go.

Explanation

The ideal usage of the Dynamic IP updater client is to install it on a machine, preferably a desktop that is running 24/7 or is used daily on the network. This ensures that when your IP address changes, it also updates your dashboard so that your network can be protected and the policies created can still apply.

On the other hand, the ideal usage of the Umbrella Roaming Client is to install it on laptops that "roam" or leave the network.This ensures that when those laptops do leave your network, they are still protected by the correct Umbrella security policies.

Installing Both Clients on a Single Machine

At this point, you probably thought about what happens if you only have a single laptop and you need to install both clients. Since both the clients do different things, you can certainly install them on a single machine.

The only thing that you need to keep in mind for the Dynamic IP updater client is that when you switch to a different network without disabling the "updater", it can update the network on your dashboard to the current network you are on. To ensure that this does not happen, you must "disable" the updater client. For this reason, Umbrella typically does not recommend installing both the updater and the roaming client on the same computer if this computer leaves the network often.