

Umbrella Roaming Client Files and Folders

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Introduction

This document describes the purpose of each file and folder installed by the Umbrella roaming client for both Windows and Mac OS X. This information can be used to increase your working knowledge of the Umbrella roaming client, or assist when dealing with broken installations.

Windows

<#root>

Service Name: "Umbrella_RC"

C: \ProgramData\OpenDNS\ERC\

beacon-logs

Folder containing log files kept by the Umbrella roaming client for troubleshooting and diagnostic

Upgrades

Folder containing temp files when automatically updating to the latest version.

Config.json

Contains the unique "Device" and "Origin" ID's specific to this Umbrella roaming client. This file

OpenDNS_ERC_Service.log

Live log of the Umbrella roaming client's running process. Used for Umbrella troubleshooting.

OpenDNS_ERC_UI.log

Live log of the Umbrella roaming client's tray icon process. Used for Umbrella troubleshooting.

OrgInfo.json

Contains information about the install-time parameters specified during installations, and also co

PersistedNicDefaults.json

A file for storing the DNS settings assigned to a computer before the Umbrella roaming client init
We keep the information in this file in order to gracefully restore the network-defined DNS server

proxy_whitelist.txt

The "Internal Domains" list downloaded from the dashboard, as well as DNS Suffixes imported from the client to the local DNS servers. Read more at [Roaming Client: Internal Domains](#).

***Network Connection Name*-resolv.conf**

Each active Network Interface on the computer will have its own .conf file, (ie: Local Area Connection) that lists what DNS servers belonged to which networking interface. These files contain the local DNS servers for each interface.

RoamingProfile.json

A file to be used as part of a future feature.

sync-latest.json

The latest copy of the profile information specific to each Umbrella roaming client. Used for Umbrella Roaming Client sync.

whitelist.txt

The "Internal Domains" list downloaded from the Umbrella dashboard which is used by the Umbrella Roaming Client to filter traffic from the "proxy_whitelist.txt" file, which is used as a temporary file. Read more at [Roaming Client: Internal Domains](#).

C:\Program Files (x86)\OpenDNS\Umbrella Roaming Client

dnscryptproxy.exe

In Umbrella Roaming client 3.0 and above, this is the executable used for encrypting, authenticating, and managing DNS traffic.

dnscrypt-proxy.exe (deprecated in 2.3)

Used in Umbrella Roaming client versions before 2.3. It has been superseded by dnscryptproxy.exe.

ERCInterface.exe

The executable used for running the tray icon.

UmbrellaDiagnostic.exe

The built-in diagnostic tool which customers or Support can run for troubleshooting purposes.

***.dll**

Dynamic Load Libraries associated with running different facets of the Umbrella roaming client.

ERCInterface.exe.config

.NET framework configuration file for the ERCInterface.exe executable.

ERCSERVICE.exe.config

.NET framework configuration file for the ERCSERVICE.exe executable.

Logging.config

Configuration file used for instructing the Umbrella roaming client what to log or not log. Controls

UmbrellaDiagnostic.exe.config

.NET framework configuration file for the UmbrellaDiagnostic.exe executable.

GetNetStats.bat

A facilitating script to assist with getting information as part of the Umbrella Diagnostic tool.

OS X

<#root>

/Library/Application Support/OpenDNS Roaming Client

beacon-logs/

Folder containing log files kept by the Umbrella roaming client for troubleshooting and diagnostic

Updater.plist

Local configuration data unique to the local installation of the Umbrella roaming client.

com.opendns.osx.DNSCryptProxy.plist

The configuration file used to set runtime parameters for the dns-updater executable.

dns-updater

The executable used for encrypting, authenticating, and sending DNS queries. This executable is re

localdomains

The list of domain names that the Umbrella roaming client treats as local resources and queries the

p12.hash

Hash file to verify integrity of clientCert.p12 file.

sync-latest.plist

The latest copy of the profile information specific to each Umbrella roaming client. Used for Umb

erc_state.plist

Data that is synced with our API to populate the Umbrella dashboard with information about the Umb

resolv_orig.conf

We use this list to keep an ordered list of DNS servers used for Internal DNS resolution. The list starts with VPN DNS servers first. These are the DNS servers normally found on the NIC settings which are [hidden](#).

/Library/LaunchDaemons/

com.opendns.osx.RoamingClientConfigUpdater.plist

The configuration file for running the Umbrella roaming client.

/Library/LaunchAgents/

com.opendns.osx.RoamingClientMenubar.plist

The configuration file for running the menu bar icon of the Umbrella roaming client.