

使用Mac，配置查尔斯代理捕获HTTPS流量

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简介

本文描述使用的步骤为了捕获与Macintosh(Mac)程序查尔斯代理的HTTPS (安全的超文本传输协议)流量。

先决条件

要求

Cisco建议您有知识Apple OS X。

使用的组件

本文档中的信息根据从作者的来源的查尔斯应用程序可得到。

本文档中的信息根据Apple OS X。

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您的网络处于活动状态，请确保您了解所有命令的潜在影响。

背景信息

这对排除故障不可能用正常的网络流量工具捕获的单一登录(SSO)流量是重要的。

配置

步骤1.- [下载查尔斯Web调试代理应用程序](#)

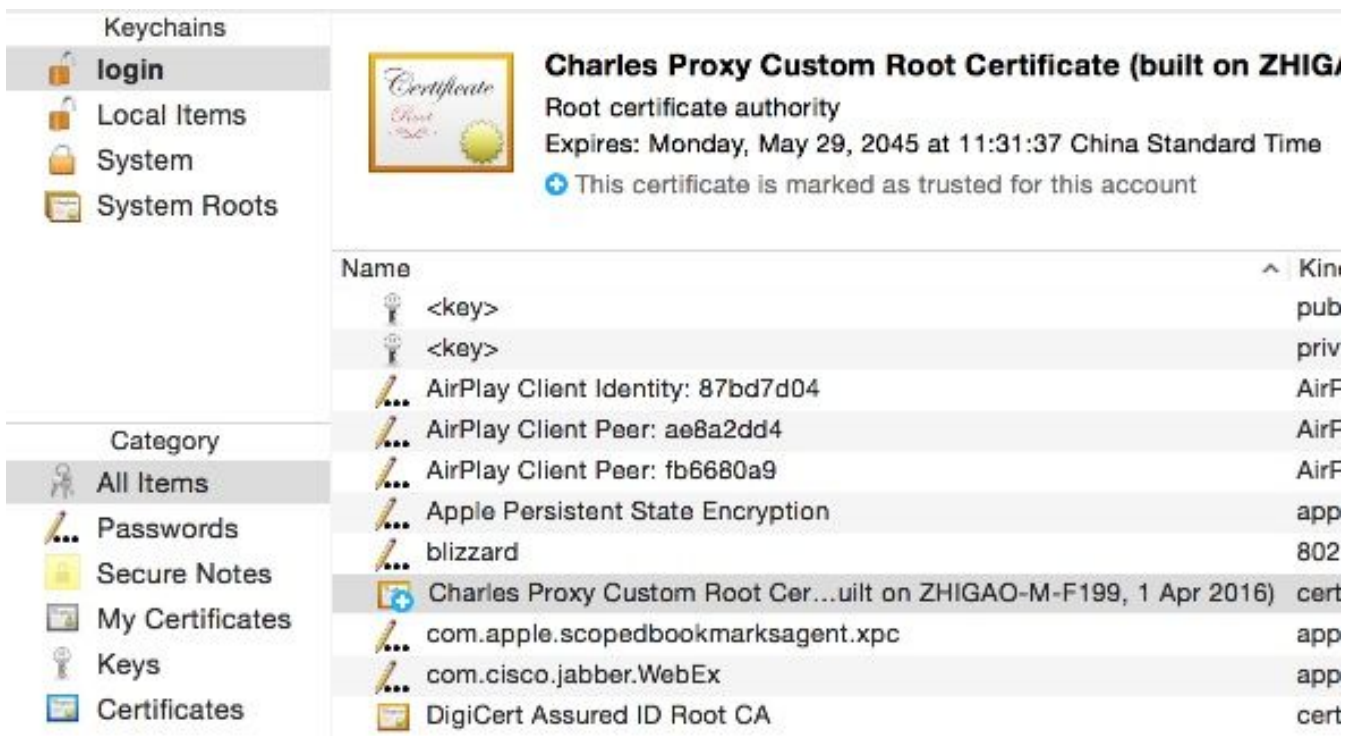
2.

3.>**MAC OS X**

4.>>enable

5.> SSL>

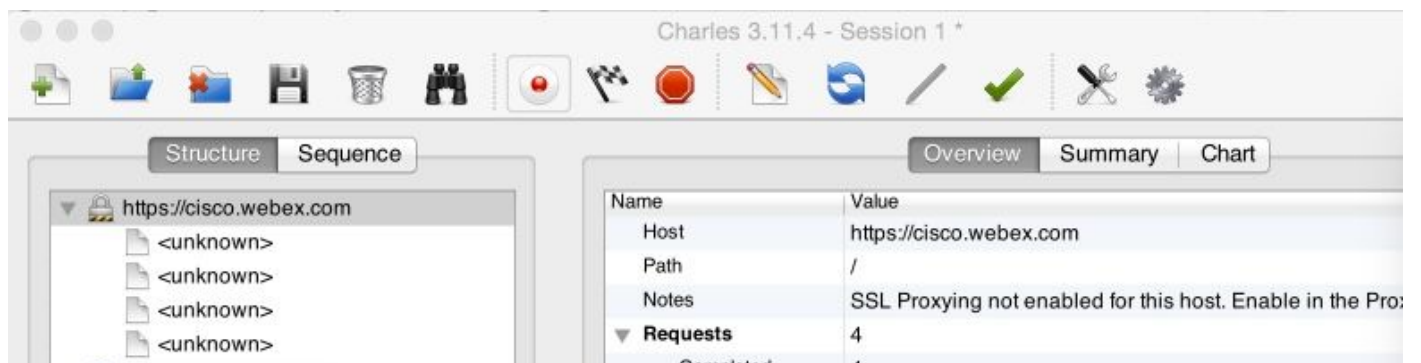
keystore



The screenshot shows the macOS Keychain Access application. The left sidebar is divided into 'Keychains' and 'Category'. Under 'Keychains', 'login' is selected. Under 'Category', 'Certificates' is selected. The main pane displays a certificate titled 'Charles Proxy Custom Root Certificate (built on ZHIGAO-M-F199, 1 Apr 2016)'. Below the title, it says 'Root certificate authority' and 'Expires: Monday, May 29, 2045 at 11:31:37 China Standard Time'. A blue plus icon indicates the certificate is trusted. Below this is a table of items in the keychain.

Name	Kind
<key>	pub
<key>	priv
AirPlay Client Identity: 87bd7d04	AirF
AirPlay Client Peer: ae8a2dd4	AirF
AirPlay Client Peer: fb6680a9	AirF
Apple Persistent State Encryption	app
blizzard	802
Charles Proxy Custom Root Cer...uilt on ZHIGAO-M-F199, 1 Apr 2016)	cert
com.apple.scopedbookmarksagent.xpc	app
com.cisco.jabber.WebEx	app
DigiCert Assured ID Root CA	cert

7.URL



The screenshot shows the Charles Proxy application interface. The title bar reads 'Charles 3.11.4 - Session 1 *'. The toolbar contains various icons for file operations, navigation, and settings. The main window is split into two panes. The left pane, titled 'Structure', shows a tree view of the request structure for 'https://cisco.webex.com', with several '<unknown>' entries. The right pane, titled 'Overview', shows a table of request details.

Name	Value
Host	https://cisco.webex.com
Path	/
Notes	SSL Proxying not enabled for this host. Enable in the Pro...
Requests	4
Completed	4

8.URL <http://cisco.webex.com> Enable (event) SSL

9.> SSL>



URLHTTPSURL7 8 9URLSSL

相关信息

- [查尔斯代理](#)