為Chromebook客戶端重置安全鹽值

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簡介

本文檔介紹如何重置Chromebook客戶端的Security的Salt值。

概觀

本文說明為Chromebook Client配置安全時可用以重置Salt值的步驟。

撰寫本文時,無法通過Umbrella控制面板重置已配置的Salt值。Salt值對於Chromebook Client安全中的域名系統(DNS)層保護是必需的,因為它使用HTTPS上的DNS(DoH)將DNS查詢傳送到Umbrella解析程式,如部署指南中<u>所述。</u>

如果您由於配置錯誤或其他原因而需要重置Salt值,則必須提交支援票證。

重置鹽值

引發請求重置Salt值的支援票證。支援團隊的技術諮詢工程師(TCE)可以為您的組織啟用重置選項,以便您可以自己更新Salt值。

在TCE啟用重置選項後,配置Salt值:

- 1. 登入到您的Umbrella控制面板。
- 2. 導覽至Administration > Chromebook Configuration。
- 3. 找到Salt值欄位。
- 4. 單擊Salt值旁邊的Configure選項。
- 5. 輸入新的Salt值並儲存更改。

完成這些步驟後, Chromebook Client配置將使用新的Salt值。

您可以在TCE啟用Umbrella控制面板中Salt值的重置選項之前和之後比較Chromebook配置部分。

啟用重置選項之前

Umbrella Chromebook Configuration

To deploy the Cisco Security for Chromebook client, you must first define the Salt. Salt is required to enable the DNS Security using DoH (DNS over HTTPS) on Chromebooks. Next, download the Chromebook Client Configuration File that contains the information required by the client to operate with Umbrella. To sync user identities from Google Workspace, it is recommended to integrate Google Workspace with Umbrella. During the deployment, the Chromebook extension is added to the Google Admin Console. For more information, see Umbrella's Help.

1. Define Salt

Salt Value

SALT1234567890

You must raise a support ticket with Umbrella to update the salt value

Default DoH Template



https://doh.umbrella.com/identity/v1/20292:4f444e530100000800794f4c4000...

COPY

Managed Guest/Public Session DoH Template



https://doh.umbrella.com/identity/v1/20292:4f444e530100000800794f4c4000...

COPY

2. Chromebook Client Configuration File

ChromebookConfig.json

DOWNLOAD

3. Secure Web Gateway Protection

Enables the Secure Web Gateway module to provide full web proxy protection for internet traffic.



Secure Web Gateway Currently Disabled

Umbrella Chromebook Configuration

To deploy the Cisco Security for Chromebook client, you must first define the Salt. Salt is required to enable the DNS Security using DoH (DNS over HTTPS) on Chromebooks. Next, download the Chromebook Client Configuration File that contains the information required by the client to operate with Umbrella. To sync user identities from Google Workspace, it is recommended to integrate Google Workspace with Umbrella. During the deployment, the Chromebook extension is added to the Google Admin Console. For more information, see Umbrella's Help.



Salt Value Required

To continue using the DNS Security on Chromebooks, you must configure a Salt value and migrate to DoH. For more information, see Umbrella's Help.

1. Define Salt

SALT1234567890

CONFIGURE

2. Chromebook Client Configuration File

ChromebookConfig.json

DOWNLOAD

3. Secure Web Gateway Protection

Enables the Secure Web Gateway module to provide full web proxy protection for internet traffic.



Secure Web Gateway Currently Disabled

4. Google Workspace Integration

It is recommended to sign in using a Google Super Admin account to sync Google Workspace identities with Umbrella.

No Admin signed in.



Sign in with Google

關於此翻譯

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