# 为Chromebook客户端重置安全盐值

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# 简介

本文档介绍如何重置Chromebook Client的Security的Salt值。

# 概述

本文解释可用于重置Salt值以配置Security for Chromebook Client的步骤。

在撰写本文时,您无法通过Umbrella控制面板重置已配置的Salt值。Salt值对于Chromebook Client安全中的域名系统(DNS)层保护是必需的,因为它使用基于HTTPS的DNS(DoH)将DNS查询发送到Umbrella解析器,如部署指南中所述。

如果由于配置错误或其他原因而需要重置Salt值,则必须提交支持票证。

# 重置盐值

引发请求重置Salt值的支持票证。支持团队的技术咨询工程师(TCE)可以为您的组织启用重置选项,以便您可以自己更新Salt值。

在TCE启用重置选项后,请配置Salt值:

- 1. 登录到您的Umbrella控制面板。
- 2. 导航到管理> Chromebook配置。
- 3. 找到Salt值字段。
- 4. 单击Salt值旁边的Configureoption键。
- 5. 输入新的Salt值并保存更改。

完成这些步骤后,Chromebook Client配置将使用新的Salt值。

您可以在TCE为Umbrella控制面板中的Salt值启用重置选项之前和之后比较Chromebook配置部分。

启用重置选项之前

# **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

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