

Enable Private IP Address Reporting for Chromebooks in Umbrella

Contents

Introduction

This document describes how to enable private IP address reporting for Chromebooks in Umbrella using DNS-over-HTTPS (DoH) templates.

Overview

With Private IP Address Reporting, you can view the private IP addresses of Chromebooks directly in Umbrella dashboard reports. This feature is available for Chromebooks using both Default and Managed Guest Session DoH templates and is designed to enhance device visibility and management within your environment.

Key Features

- **Private IP Address Reporting:**
See Chromebook private IP addresses in Umbrella dashboard reports.
- **DoH Template Support:**
Compatible with Default and Managed Guest Session DoH templates.

Configuration Steps

1. **Copy the DoH Template URI:**
Retrieve the relevant DoH template from the Umbrella dashboard.
2. **Insert Private IP Address Placeholder:**
Add the `DEVICE_IP_ADDRESSES` placeholder into the DoH template URI.
3. **Update Google Admin Console:**
Apply the updated DoH template in the Google Admin Console for the appropriate Organizational Unit (OU).

Important Notes

- All Chromebooks must be updated to ChromeOS 126 or later before you configure this feature.
 - This avoids potential loss of internet connectivity and DNS protection.
- This feature is supported only for Chromebooks on Managed Networks.

Related Resources:

For full configuration instructions, refer to the official documentation: [Enable Reporting for Private IP Address of Chromebook Device](#)