

Enable Protected File Bypass in a Web Policy Rule in Umbrella SWG

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Introduction

This document describes enabling Protected File Bypass in a Web Policy Rule in Umbrella SIG.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

The information in this document is based on Umbrella Secure Internet Gateway (SIG).

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure that you understand the potential impact of any command.

Overview

Earlier in the year, a new web policy **global setting** for "Protected File Bypass" was added to the Umbrella web policy.

A protected file is one that cannot be scanned by Umbrella's Malware protection because the content of the file is protected by encryption. Encryption can be applied to any file and some examples include archives, office documents, and PDFs.

Now, in addition to the existing global setting, Umbrella Secure Web Gateway (SWG) now includes a web policy rule configuration for "Protected File Bypass." This configuration provides more flexibility by allowing the bypass to be set for specific users and/or destinations that match the rule. This compares to the global setting which sets the bypass for all users and all destination.

The new rule "Protected File Bypass" can be found in the rule configuration settings:

The screenshot shows a configuration interface for a security rule. The main interface has a light blue header with the following elements:

- Rule ID: 1
- Category: Non Business Low Risk
- Action: Allow (with a green checkmark icon)
- Identity: All AD Users (with an [Edit Identity](#) link)
- Schedule: Any Day, Any Time (with a [Change Schedule](#) link)
- Configuration: No additional configuration applied
- Status: Allow Protected File is Enabled (with an [Edit](#) link)
- Buttons: CANCEL, SAVE, and a trash icon.

Below the header, there is a list of categories with radio buttons:

- 2 All Categories (selected) Allow
- 3 Non Business Block
- 4 Security Category Isolate

A modal dialog box titled "Protected Files Bypass" is open in the foreground. It contains the following text:

Select how Allow Protected File Bypass is configured for this rule. Settings here override the Global Setting for Allow Protected File Bypass. For more information, see Umbrella's [Help](#).

Below the text is a toggle switch for "Protected File Bypass", which is currently turned on (blue).

At the bottom right of the dialog are "CANCEL" and "SAVE" buttons.

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For more information, please see these Umbrella SIG documentation pages.

- [Manage Global Settings](#)
- [Add Rules to a Ruleset](#)