POV Guide: Microsoft Exchange
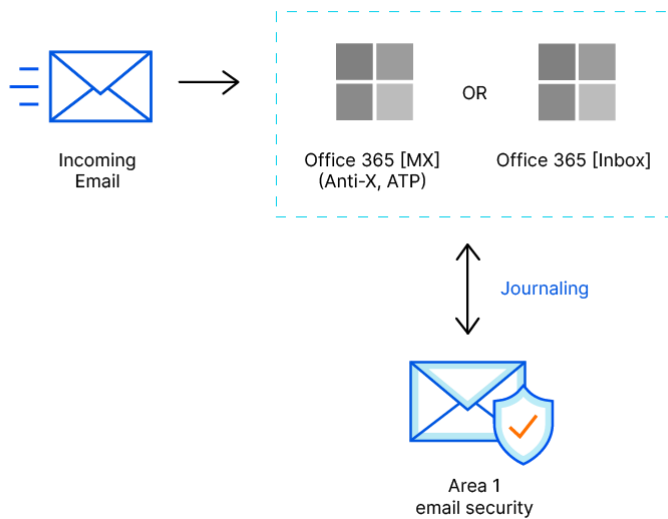
JOURNALING MODE

Cloudflare Area 1 Overview

Phishing is the root cause of upwards of 90% of security breaches that lead to financial loss and brand damage. Cloudflare Area 1 is a cloud-native service that stops phishing attacks, the #1 cybersecurity threat, across all traffic vectors - email, web and network.

With globally distributed sensors and comprehensive attack analytics, Area 1 cloud email security proactively identifies phishing campaigns, attacker infrastructure, and attack delivery mechanisms during the earliest stages of a phishing attack cycle. Using flexible enforcement platforms, Area 1 allows customers to take preemptive action against these targeted phishing attacks across all vectors - email, web and network; either at the edge or in the cloud.

POV Configuration

For customers using Microsoft Office 365, doing a POV with Area 1 for detecting phishing emails is quick and easy to set up as detailed below.

Email Flow During POV

Configuration Steps

- Step 1: Configure Journal Rule in the Exchange Management console

Step 1: Configure Journal Rule in the Exchange Management Console

A simple Journaling rule needs to be configured for a copy of the message to be sent to Area 1 during the POV.

To create the journaling rule, access the Exchange Management Console and navigate to the "Hub Transport" configuration under the "Organization Configuration". In the center panel, access the Journaling rules configuration section by clicking the tab named Journal Rules in the center panel:
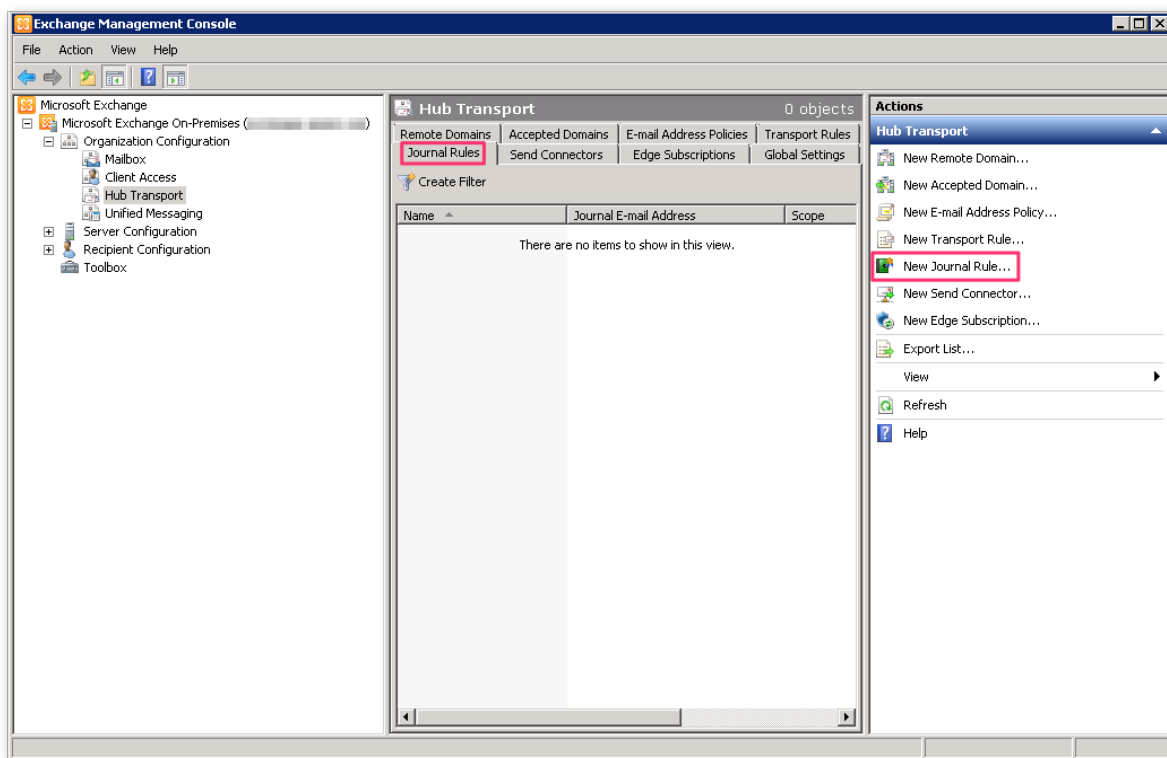
Click the "New Journal Rule…" action to configure the rule, this open the Journaling rule configuration dialog:
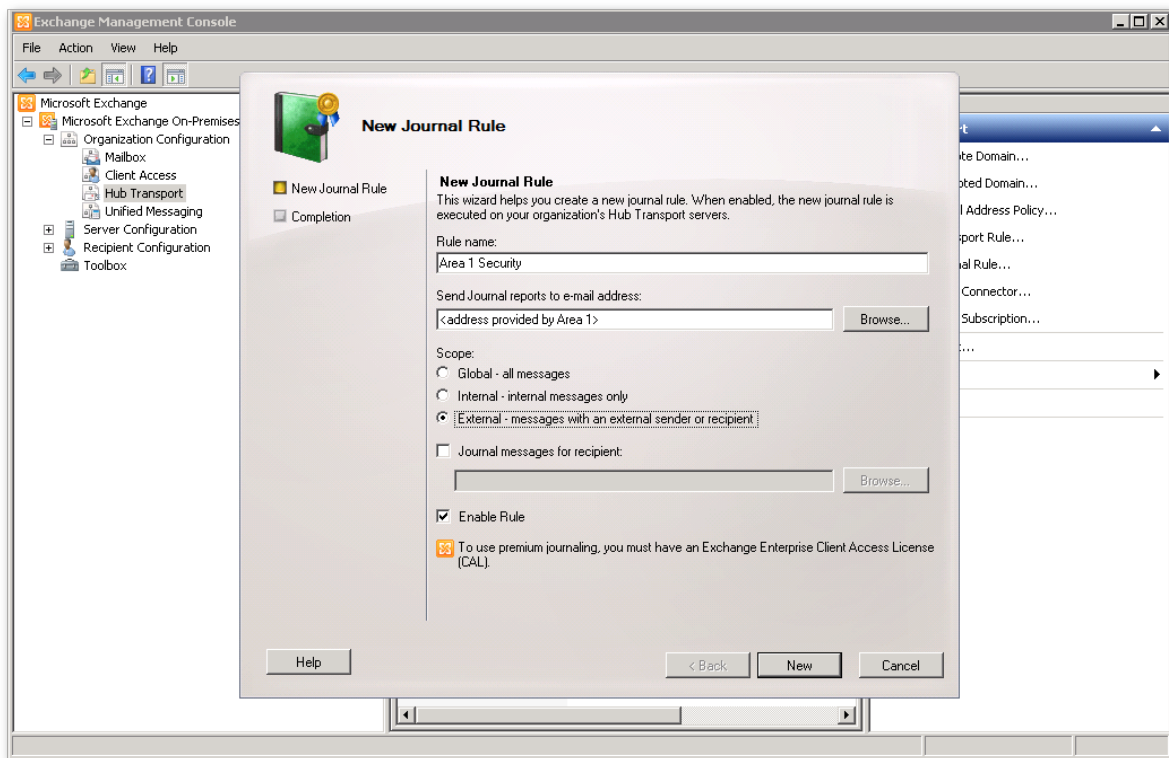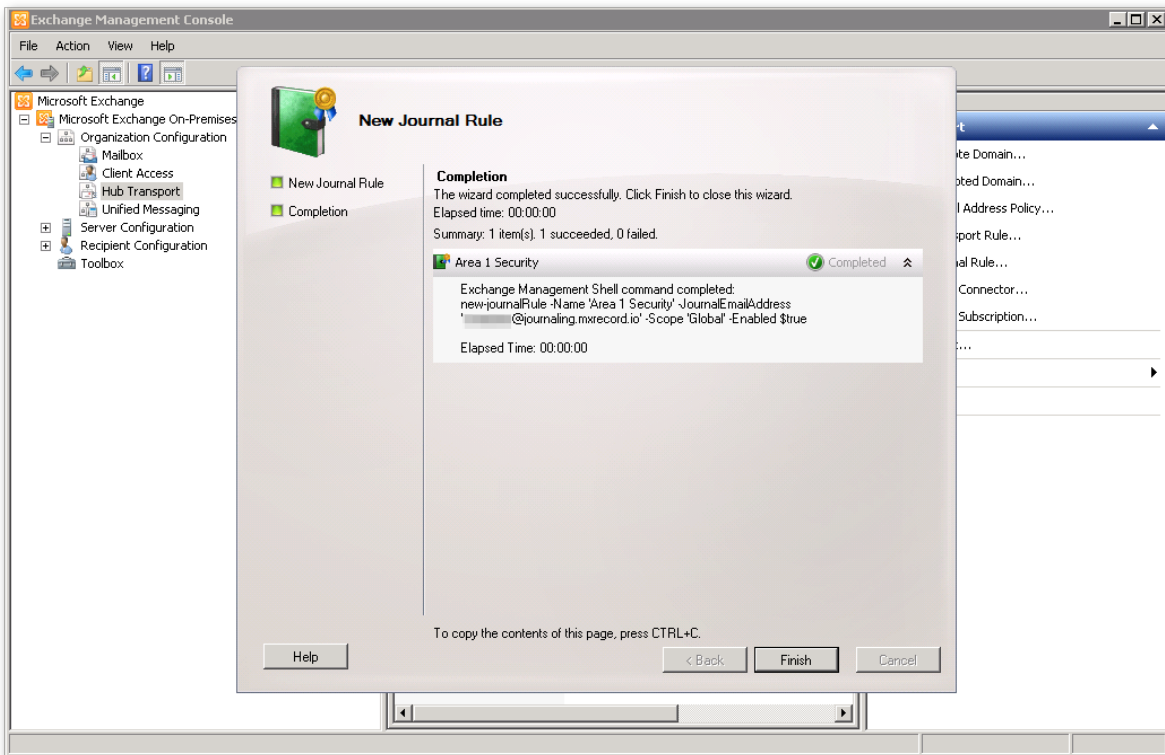

Configure the rule with the following details:
- Rule name: Area 1 Security
- Send Journal reports to e-mail address: This address will be provided by Area 1
- Scope: External - messages with an external sender or recipient

Click the New button to create the rule.

Once the new rules has been completed, you will receive a confirmation:

Click Finish to dismiss the confirmation:
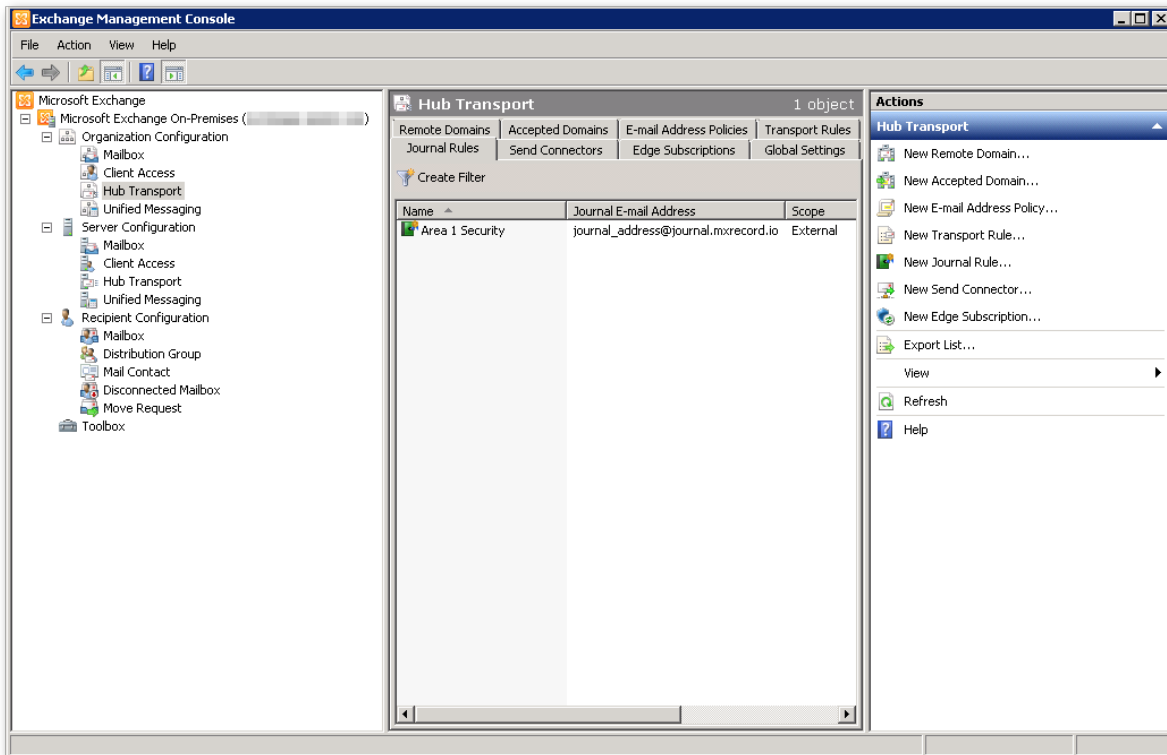
Once the rule has been created and propagated through your Exchange environment, a copy of external messages will be sent to Area 1.