



# Mako Webhooks for Teams or Slack Setup Instructions

September 2020

## Document Purpose

This document defines how to use the webhooks feature of the Mako system to receive notifications in your Microsoft Teams or Slack channel.

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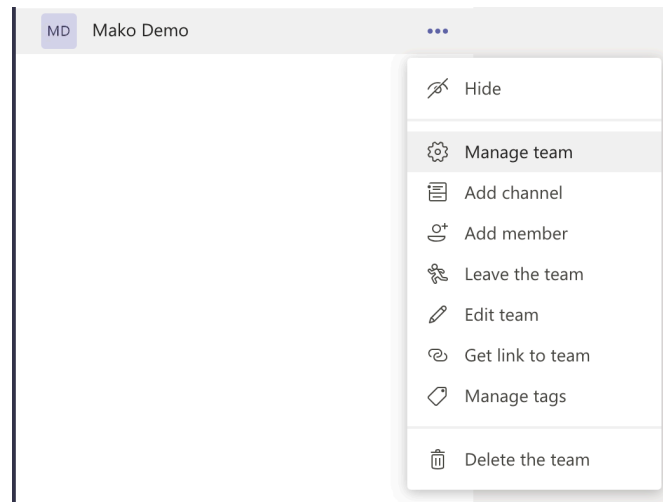
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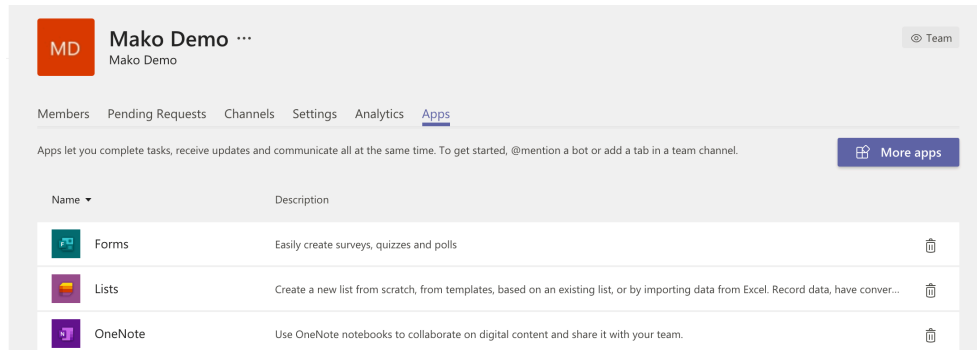
## Microsoft Teams Setup

This document assumes you already have a Microsoft Teams channel created.

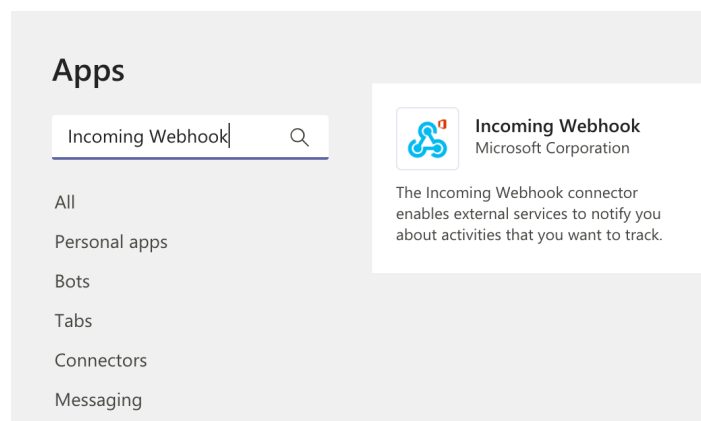
Step 1: Right click on the ... menu and select 'Manage Team'




Step 2: Click on the 'Apps' tab



Step 3: Click on the 'More apps' button and search for 'Incoming Webhook'



Step 4: Select 'Incoming Webhook' and click 'Add to a team'



**Incoming Webhook**  
Utilities, Microsoft

Add to a team

**About**

More from Microsoft Corporation

Permissions


**Send data from a service to your Office 365 group in real time.**

The Incoming Webhook connector enables external services to notify you about activities that you want to track.

**Notifications**  
Get notifications from the app in a channel

Created by: [Microsoft Corporation](#)  
Version 1.0

Step 5: Select the channel you want the messages to appear in, then click 'Set up a connector'



**Select a channel to start using Incoming Webhook**

Incoming Webhook will be available for the entire team, but you can start using it in the channel you choose.

Type a team or channel name

Mako Demo > General

< Back

Set up a connector

Step 6: Give the webhook a name and click 'Create'

## Connectors for "General" channel in "Mako Demo" team



### Incoming Webhook

[Send feedback](#)

The Incoming Webhook connector enables external services to notify you about activities that you want to track. To use this connector, you'll need to create certain settings on the other service, which needs to support a webhook that's compatible with the [Office 365 connector format](#).

Fields marked with \* are mandatory

To set up an Incoming Webhook, provide a name and select Create. \*

Customize the image to associate with the data from this Incoming Webhook.

Upload Image



Default Image

Create

Cancel

Step 7: Copy the URL generated by Microsoft Teams and save it somewhere like a text file. Click 'Done'.

Copy the URL below to save it to the clipboard, then select Save. You'll need this URL when you go to the service that you want to send data to your group.



Done

Remove

The URL should look similar to:

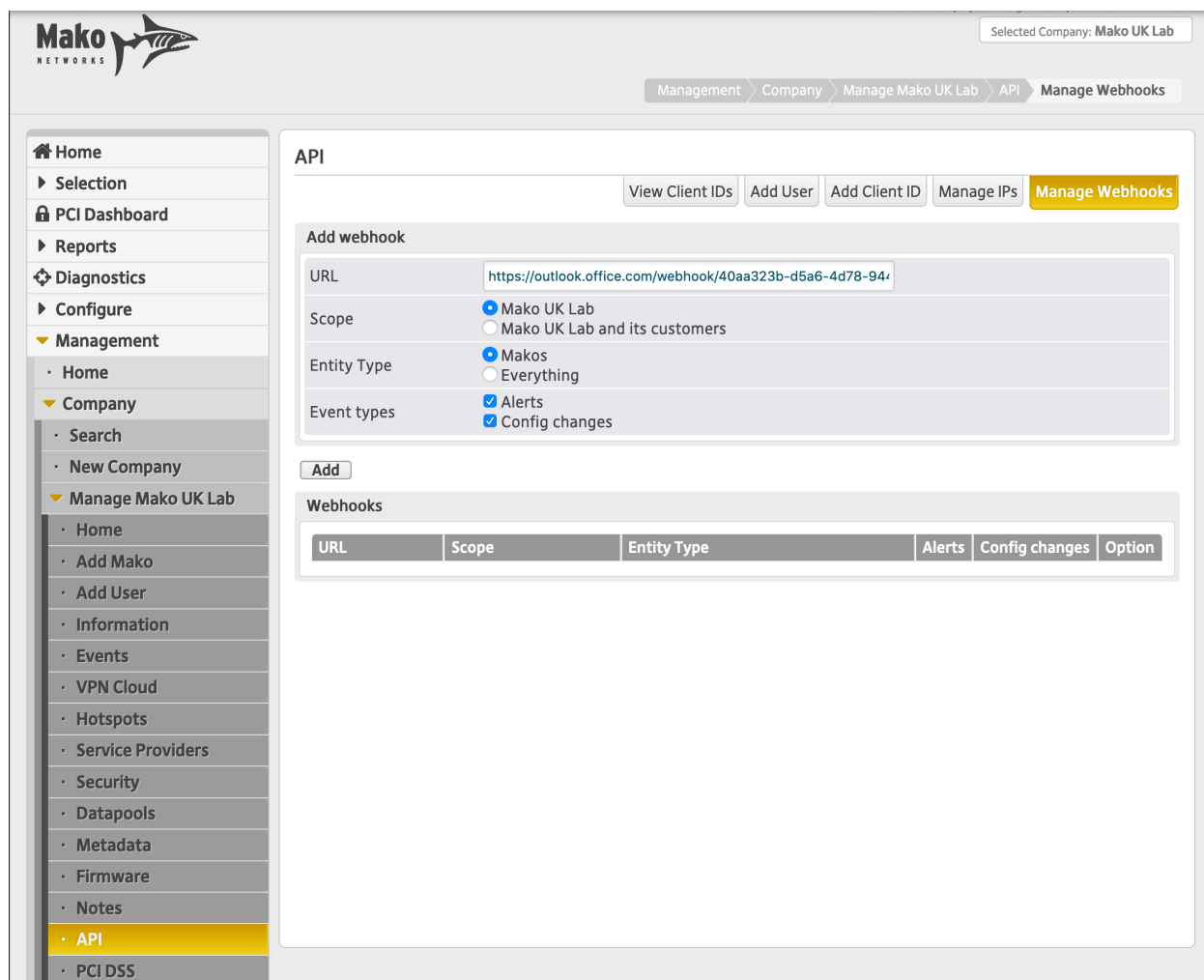
`https://outlook.office.com/webhook/<text>@<text>/IncomingWebhook/<text>/<text>`

Step 8: Log into the Mako CMS

Step 9: Select the company you want to create a webhook for

Step 10: Go to Management : Company : Manage <Company> : API -> Manage Webhooks

Step 11: Paste the URL into the URL field, select your scope, entity type, and event types and click add



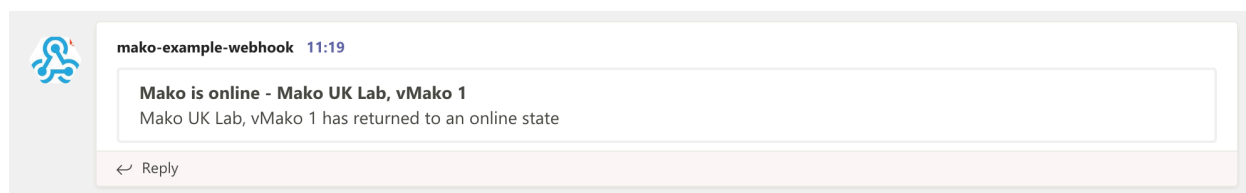
The screenshot shows the Mako Networks management interface. The top navigation bar includes 'Management', 'Company', 'Manage Mako UK Lab', 'API', and 'Manage Webhooks'. The left sidebar lists various management options, with 'API' highlighted. The main content area is titled 'API' and contains a 'Manage Webhooks' button. Below this, there is an 'Add webhook' form with the following fields:

- URL: `https://outlook.office.com/webhook/40aa323b-d5a6-4d78-94...`
- Scope: ☒ Mako UK Lab, ☐ Mako UK Lab and its customers
- Entity Type: ☒ Makos, ☐ Everything
- Event types: ☒ Alerts, ☒ Config changes

Below the form is an 'Add' button and a table titled 'Webhooks'.

URL	Scope	Entity Type	Alerts	Config changes	Option

Step 12: Finished. You will now receive messages in Teams about activities in the company.



The screenshot shows a Microsoft Teams chat interface. A message from 'mako-example-webhook' at 11:19 is displayed. The message content is:

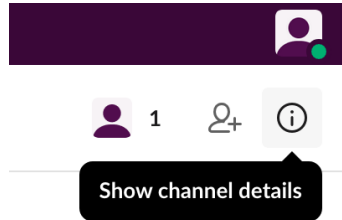
**Mako is online - Mako UK Lab, vMako 1**  
Mako UK Lab, vMako 1 has returned to an online state

Below the message is a 'Reply' button.

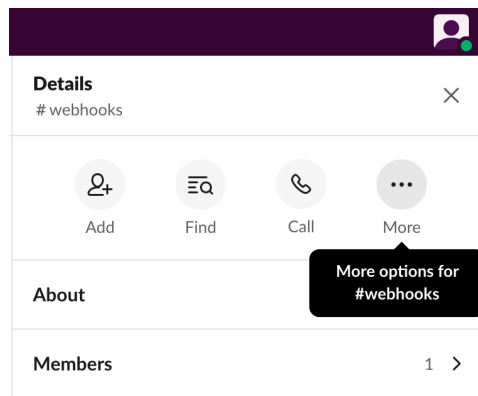
## Slack Setup

This document assumes you already have a Slack channel created.

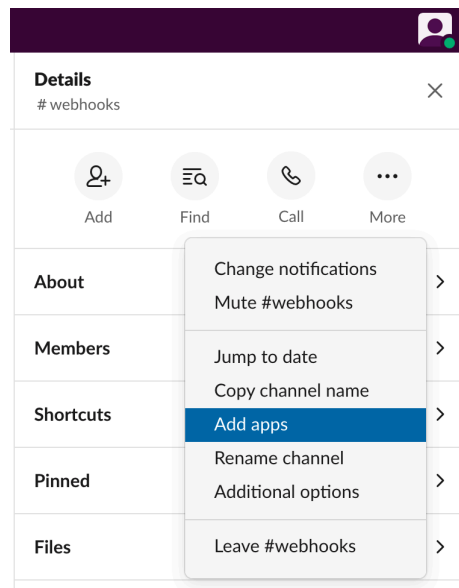
Step 1: Click on the (i) information icon beside the channel you wish to add the webhook



Step 2: Click on the More options link



Step 3: Click on the Add apps link



Step 4: Search for 'Incoming Webhooks' and click Install

## Add apps to # webhooks

[View App Directory](#)


From the App Directory




**Incoming WebHooks**

Send data into Slack in real-time.

[Install](#)

Step 5: Click 'Add to Slack'

[< Browse Apps](#)



**Add to Slack**

App help

Terms

### Incoming WebHooks


[App Info](#)
[Settings](#)
[Security & Compliance](#)

Incoming Webhooks are a simple way to post messages from external sources into Slack. They make use of normal HTTP requests with a JSON payload, which includes the message and a few other optional details described later.

[Message Attachments](#) can also be used in Incoming Webhooks to display richly-formatted messages that stand out from regular chat messages.

Step 6: Specify your channel in the 'Post to channel' dropdown

[Browse apps](#) > [Custom Integrations](#) > [Incoming WebHooks](#) > New configuration



**Incoming WebHooks**  
Send data into Slack in real-time.

Incoming Webhooks are a simple way to post messages from external sources into Slack. They make use of normal HTTP requests with a JSON payload, which includes the message and a few other optional details described later.

[Message Attachments](#) can also be used in Incoming Webhooks to display richly-formatted messages that stand out from regular chat messages.

**New to Slack integrations?**

Check out our [Getting Started](#) guide to familiarize yourself with the most common types of integrations, and tips to keep in mind while building your own. You can also [register as a developer](#) to let us know what you're working on, and to receive future updates to our APIs.

**Post to Channel**

Start by choosing a channel where your Incoming Webhook will post messages to.

[or create a new channel](#)

**Add Incoming WebHooks integration**

By creating an incoming webhook, you agree to the [Slack API Terms of Service](#).

Step 7: Copy the Webhook URL and save it somewhere like a text file



### Setup Instructions

We'll guide you through the steps necessary to configure an Incoming Webhook so you can start sending data to Slack.

close

Webhook URL

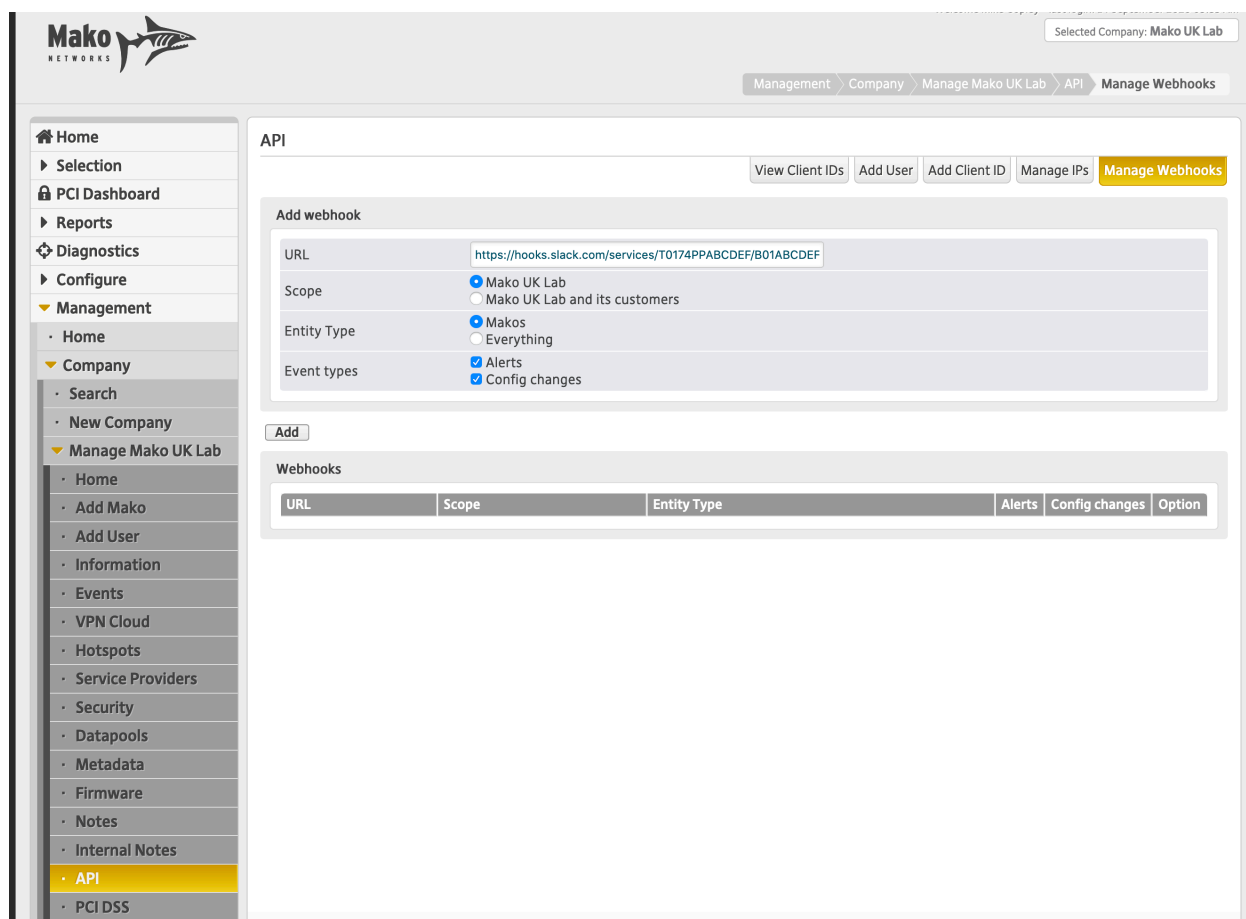
<https://hooks.slack.com/services/T0174ABCEDEF/B01ATABCEDEF/MqPbJIotD8CDEFGHIJKLM>

Step 8: Log into the Mako CMS

Step 9: Select the company you want to create a webhook for

Step 10: Go to Management : Company : Manage <Company> : API -> Manage Webhooks

Step 11: Paste the URL into the URL field, select your scope, entity type, and event types and click add



The screenshot shows the Mako Networks web interface. On the left is a navigation sidebar with options like Home, Selection, PCI Dashboard, Reports, Diagnostics, Configure, and Management. Under Management, there's a 'Company' section with a list of options including 'Manage Mako UK Lab'. The main content area is titled 'API' and contains a 'Manage Webhooks' button. Below this is a form to 'Add webhook' with fields for URL, Scope, Entity Type, and Event types. The URL field contains the Slack webhook URL. The Scope is set to 'Mako UK Lab', Entity Type to 'Makos', and Event types to 'Alerts' and 'Config changes'. An 'Add' button is at the bottom of the form. Below the form is a table titled 'Webhooks' with columns for URL, Scope, Entity Type, Alerts, Config changes, and Option.

Step 12: Finished. You will now receive messages in your Slack channel about activities in the company.



**incoming-webhook** APP 11:34 AM

**Mako is online - Mako UK Lab, vMako 1**

Mako UK Lab, vMako 1 has returned to an online state