

title: Slack Alerts Integration description: Sematext threshold, anomaly and / or heartbeat Alerts integration with Slack’s real-time messaging communication tool. Use them together for seamless infrastructure and application monitoring integration with alert-messaging, and begin sending webhook notifications to your customized devops team channel

Slack Integration with Sematext Monitoring Alerts can be created:

- using incoming WebHooks with URL
- using Slack API with a Token

For any Slack-specific parameters check their:

- Incoming WebHooks Documentation
- Slack Web API Documentation

Once your WebHooks integration is complete you will receive alert notifications via Slack.

## Incoming Webhooks Integration

### In Slack

Navigate to Slack’s Custom Integrations Section “/apps/manage/custom-integrations”

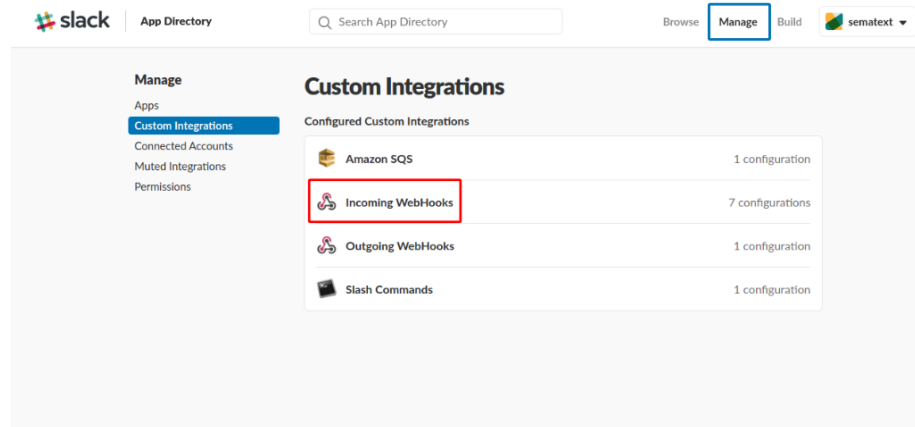


Figure 1: Slack Webhook Custom Integration

Choose “Incoming Webhook”. Create Webhook and copy provided Webhook URL.

### In Sematext

Navigate to Sematext Navigation Hooks and select Slack card to create a new Slack notification hook.

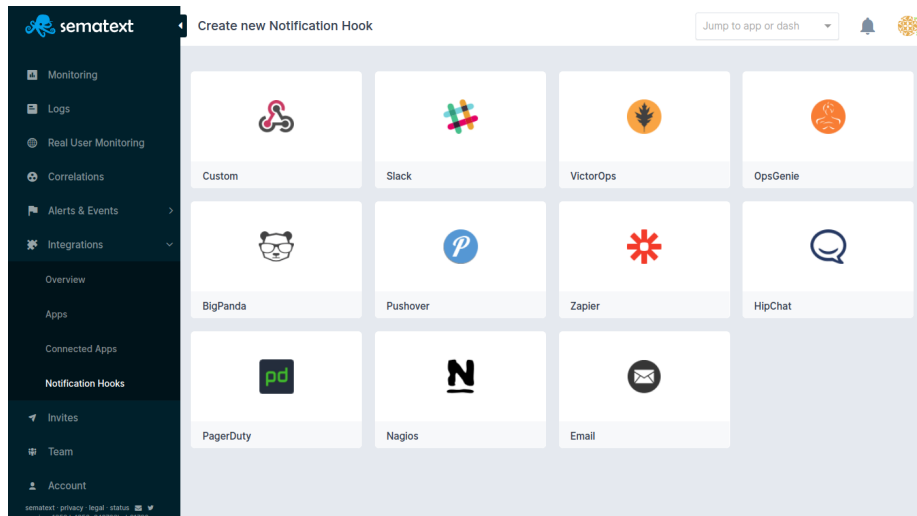


Figure 2: Sematext Notification Hooks

Enter required parameters and copy incoming webhook Slack URL into url field. Click Test button to confirm that Sematext app is sending data to Slack and save your Slack notification hook.

## Slack API Integration

### In Slack

There are two types of integration with Slack API

- using Legacy Tokens
- building Slack apps

For Legacy Tokens visit [api.slack.com/custom-integrations/legacy-tokens](https://api.slack.com/custom-integrations/legacy-tokens).

Token custom integrations is an older way for teams to build into their Slack team. To securely utilize the newest platform features like message buttons & the Events API a new Slack App needs to be created.

Visit Building Slack apps for more information.

### In Sematext

Navigate to Sematext Notification Hooks and select Slack card to create a new Slack notification hook.

Select **Slack Web API** option in the form, enter required parameters and copy Slack **TOKEN** into token field. Click Test button to confirm that Sematext app is sending data to Slack and save your Slack notification hook.

Integrations

### Create Slack Integration

**New Slack Hook**

Integrate WebHook with Sematext Apps by entering required parameters below. Once your WebHooks integration is complete you will receive alert notifications via Slack.

Check Slack documentation for any Slack-specific parameters:

- Using Incoming WebHooks and URL
- Using the Web API and Token

**Select Your Slack Integration Type**

☒ Slack WebHook ☐ Slack Web API

Name \*

URL \*

Name of #channel or @user \*

Test Save

Figure 3: Slack Incoming Webhooks Integration

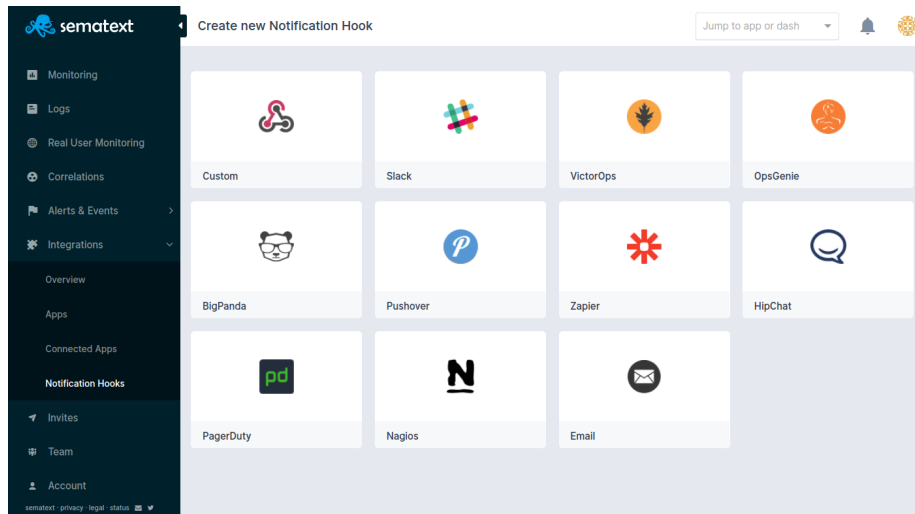



Figure 4: Sematext Notification Hooks

Integrations Jump to app or...

 **Create Slack Integration** ×

### New Slack Hook

Integrate WebHook with Sematext Apps by entering required parameters below. Once your WebHooks integration is complete you will receive alert notifications via Slack.

Check Slack documentation for any Slack-specific parameters:

- [Using Incoming WebHooks and URL](#)
- [Using the Web API and Token](#)

### Select Your Slack Integration Type

☐ Slack WebHook ☒ Slack Web API

Name \*

**Token \***  ⓘ

Name of #channel or @user \*  ⓘ

Test Save

Figure 5: Slack Incoming Webhooks Integration

That's it. Notifications sent to Slack can also be sent via other channels such as e-mail, PagerDuty, Nagios, etc. Check Alerts to learn more about other channels and types of alerts available.

We hope you enjoy using Sematext App and Infrastructure Monitoring and Log Management tools. If you need further support or have any feedback regarding our products, please don't hesitate to contact us ! You can also contact / talk to us using chat widget at the bottom right corner of the page or give us a shout [[@Sematext](#)](<http://twitter.com/sematext>).