



Jira Integration with Insights

ABOUT THIS DOCUMENT

This document explains the process of getting Jira data into the Insights datastore, allowing for querying and visualizing.

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INSERT KEY

New Relic
INSIGHTS

Summary Add data Embeddables Lookup tables **API Keys**

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FAVORITE DASHBOARDS
Mark dashboards as Favorite to populate this section.
ADMINISTRATION
Manage data

API

Insert Keys +

Insert keys let you insert events into your account with just a simple HTTPS request. Please see our [documentation on inserting events](#) for more information.

```
cat example_events.json | curl -d @- -X POST -H "Content-Type: application/json" -H "X-Insert-Key: YOUR_KEY_HERE" https://insights-collector.newrelic.com/v1/accounts/123456/events
```

	Key	Notes
Edit Delete	Show wU-8VqMi...	DIS Alerts

1. Navigate to **Manage Data** (left navigation under *Administration*)

2. Click on the + button to the right of *Insert Keys*

Insert key

Use it

Endpoint `https://insights-collector.newrelic.com/v1/accounts/1274776/events`

cURL `cat example_events.json | curl -d @- -X POST -H "Content-Type: application/json" -H "X-Insert-Key: abcde" https://insights-collector.newrelic.com/v1/accounts/12345events`

Edit

Account ID

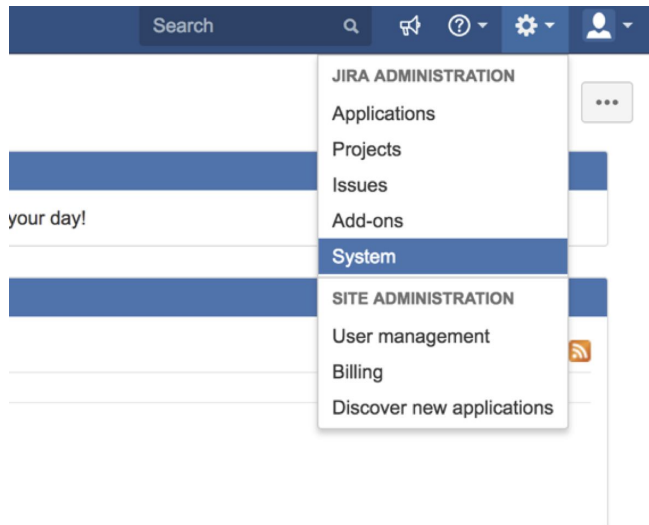
Key

You can record what you're using this key for here.

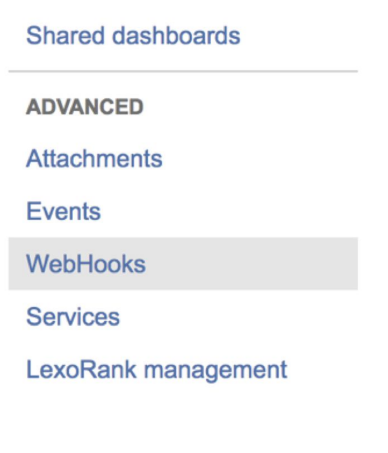
3. Note the value next to Account ID and Key.

JIRA

1. Navigate to **JIRA Administration > System**



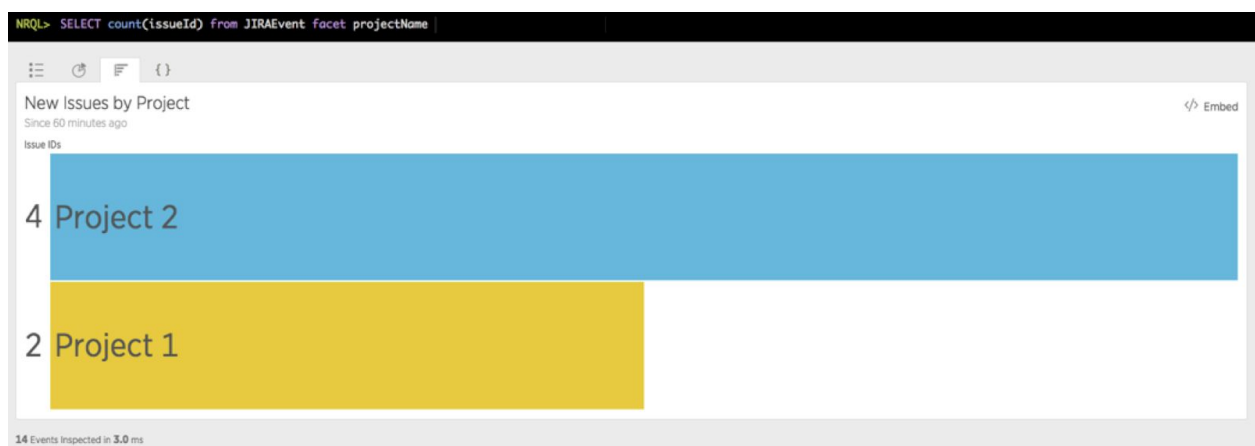
2. Navigate to **Advanced > Webhooks > Create a webhook**



3. In the prompt choose, URL: `https://nr-j2i.herokuapp.com/insights/<account id>/key/<API Insert key>` & select issue created/updated & project created events.
4. If you would like to better understand how webhooks work with JIRA, review the documentation here:
<https://developer.atlassian.com/jiradev/jira-apis/webhooks>
<https://developer.atlassian.com/jiradev/jira-apis/webhooks>

INSIGHTS QUERY/DASHBOARD

Incident events displayed as time series with event type of **JIRAEvent**:



```
SELECT count(issueId) from JIRAEvent facet projectName
```

