

Create Dataset from Atlassian Jira

This article details how to create a Dataset populated with data sourced from **Atlassian Jira**.

It assumes that you have already [established connectivity](#) to Atlassian Jira.

1. Create a New Dataset

Access **+ New > Dataset > Create New**

The screenshot shows the 'New Dataset' form in Metric Insights. The top navigation bar includes 'Datasets / New Dataset (6)', a search bar, and a '+ New' button. A red banner indicates 'Data Collection is disabled'. The form has tabs for 'Info', 'Data', 'Advanced', 'Views & Elements', 'Access', and 'History'. The 'Info' tab is active, showing fields for 'Measured' (set to 'Weekly'), 'Name' (set to 'Atlassian Jira Dataset'), and 'Category' (set to 'Demo Category (Kate)'). There are also checkboxes for 'Include Dataset in next scheduled migration', 'Collecting is' (set to 'disabled'), 'Visible' (checked 'in Search'), and 'Certified' (set to 'No'). A 'Save' button is in the top right.

Datasets / New Dataset (6) Search + New

Data Collection is disabled

Info Data Advanced Views & Elements Access History Save

☐ Include Dataset in next [scheduled migration](#)

1 Measured Weekly

Collecting is ☐ enabled | ☒ disabled

Visible ☒ in Search

2 Name Atlassian Jira Dataset

Description Atlassian Jira Dataset

3 Category Demo Category (Kate)

Certified ☐ Yes | ☒ No

1. **Measured:** Select the measurement interval that applies to the level of aggregation that you want in your result set
2. **Name:** Give your Dataset a descriptive name
3. **Category:** Specify the Category where your Dataset will be placed

2. Complete the Data Tab

The screenshot shows the 'Data Collection is disabled' dialog in the Metric Insights interface. The dialog is titled 'Datasets / New Dataset (6)' and has a search bar and user profile icons. The 'Data' tab is active, showing configuration for a dataset named 'Atlassian Jira - Atlassian Jira'. The configuration includes:

- Data Storage:** Default MySQL dataset storage
- Data Source:** Atlassian Jira - Atlassian Jira
- Data collection trigger:** month-end refresh
- Jira Board:** All Projects
- Plugin command:** fields = Issue Type, Time Spent

A 'Visual Editor' button is located next to the Plugin command field. A 'Validate' button is at the bottom of the dialog. An inset window titled 'Atlassian Jira Query Builder' is shown, displaying a list of fields with 'Issue Type' and 'Time Spent' selected. The fields are listed in a table with columns: Field, Type, Override, and Aggregation.

Field	Type	Override	Aggregation
<input checked="" type="checkbox"/> Issue Type	Text	---	---
<input checked="" type="checkbox"/> Time Spent	Text	---	---
<input type="checkbox"/> Key	Text	---	---
<input type="checkbox"/> Status Category Changed	Date	---	---
<input type="checkbox"/> Release Version History	Text	---	---
<input type="checkbox"/> Project	Text	---	---
<input type="checkbox"/> Fix versions	Text	---	---
<input type="checkbox"/> Time Spent	Text	---	---
<input type="checkbox"/> Resolution	Text	---	---
<input type="checkbox"/> Story point estimate	Text	---	---

1. **Data Source:** Select the connection profile you have created for Atlassian Jira
2. **Data collection trigger:** Specify the Trigger that will be used to collect data for your Dataset
3. **Element:** Select an Atlassian Jira object that should serve as a basis of your Dataset
4. **Plugin Command:** Input an [MIQL](#) command listing all data that needs to be fetched from the server
 - Use **Visual Editor** if not sure about the command
5. **[Validate]**

The Validation Rows Preview will look like that:

InfoDataAdvancedViews & ElementsAccessHistory

Save

Enable & View

Build Report

Jira Board

All Projects

Plugin command

fields = Issue Type, Time Spent, Key, Description

Visual Editor

Validate

Show validation rows

The following columns are added: Issue Type (text), Time Spent (text), Key (text), Description (text)

You may use :measurement_time in your statement to bind in a date or series of date values.

Validation Rows Preview

Issue Type	Time Spent	Key	Description
Task		WEB-207	When a new prospects interacts with any of your marketing assets or campaigns we want them to be on brand. To do this, we need to mask the URL that Pardot uses for landing pages, forms, etc. This requires your IT/web team to add :
Task		WEB-206	create shorter URLs for our whitepapers and datasheets https://docs.google.com/spreadsheets/d/1DUzivPGdsTYRC7kBhw3foeEDZ-cw4R4RuCRLhSLF8s/edit#gid=0 Example: This -> http://www.metricinsights.com/wp-content/uploads
Task		WEB-205	Please add the logo from domo to plugins page
Bug		WEB-204	IMAGES Home Page: Image is missing from Business Intelligence Portal section -> https://share.metricinsights.com/NQu7iYnN Can the text also be expanded more? Looks squished. Logos - looked squished together and top needs mc