

Process Mining for Jira Cloud



WARNING, THIS DOCUMENTATION IS OBSOLETE, PLEASE ACCESS TO THE NEW DOCUMENTATION [THROUGH THIS LINK](#)

General Information

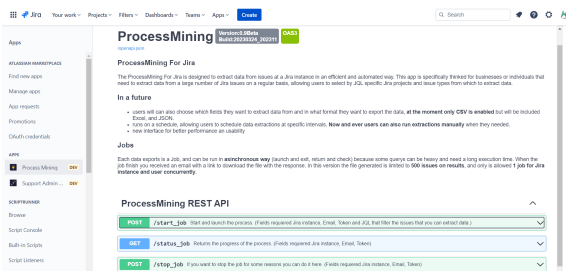
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Process Mining for Jira Cloud

by [MrAddOn®](#) by TecnoFor



Cloud



Paid



The **ProcessMining For Jira** is designed to extract data from issues at a Jira instance in an efficient and automated way. This app is specifically thought for businesses or individuals that need to extract data from a large number of Jira issues on a regular basis, allowing users to select by JQL specific Jira projects and issue types from which to extract data.

➤ Description

The ProcessMining For Jira is designed to extract data from issues at a Jira instance in an efficient and automated way. This app is specifically thought for businesses or individuals that need to extract data from a large number of Jira issues on a regular basis, allowing users to select by JQL specific Jira projects and issue types from which to extract data.

In a future

- users will also be able to choose which fields they want to extract data from and in what format they want to export the data, **at the moment only CSV is enabled** but will be included Excel, and JSON.
- runs on a schedule, allowing users to schedule data extractions at specific intervals. **Now and ever users can also run extractions manually** when they needed.
- new interface for better performance and usability

Take a look to this short video:

➤ Install and configuration

Install in Jira by your Jira Admin using the standard view of "Find new Apps"

Jira navigation bar: Your work, Projects, Filters, Dashboards, Teams, Apps, Create. Search bar.

Apps sidebar: ATlassian Marketplace, Find new apps, Manage apps, App requests, Promotions, OAuth credentials, APPS (Process Mining, Support Admin ...), SCRIPTRUNNER (Browse), Script Console.

Apps list:

- Kanban Combined WIP for Jira Cloud - DEVELOPMENT
- New Status Colors PRO for Jira Cloud - DEVELOPMENT
- Process Mining for Jira - DEVELOPMENT (selected)
- QR Issue Card Printer for Jira Cloud - DEVELOPMENT
- Support Admin Tools & Announcement Banner for Jira Cloud - DEVELOPMENT
- Timesheets (Free trial)

Process Mining for Jira - DEVELOPMENT details:

Configure Uninstall

No screenshots available

Version: 2.16.0
Vendor: Tecnofor Products
Support: Supported by vendor

This app has no modules.

Now click in "Apps" "Process Mining" and click in "Allow Access"

Jira navigation bar: Your work, Projects, Filters, Dashboards, Teams, Apps, Create. Search bar.

Apps sidebar: ATlassian Marketplace, Find new apps, Manage apps, App requests, Promotions, OAuth credentials, APPS (Process Mining, Support Admin ...), SCRIPTRUNNER (Browse), Script Console.

Process Mining for Jira - DEVELOPMENT details:

Allow access

For this app to display, you need to allow the app to access Atlassian products on your behalf.

And accept the permissions to allow "processmining.tecnofor.es" domain! That's all!!! App ready to be used



Process Mining for Jira is requesting access to your Atlassian account.

This will allow Process Mining for Jira to:

In User, it would like to:

View

> me

Process Mining for Jira can send data to the following domain:

1 external domain

processmining.tecnofor.es

How does it work?

Only Jira Admins can use this App. Just go to "Apps" "Process Mining" and click in "/start_job" POST method

Jobs

Each data exports is a Job, and can be run in **asynchronous way** (launch and exit, return and check) because some queries can be heavy and need a long execution time. When the job finish you received an email with a link to download the file with the response. In this version the file generated is limited to **500 issues on results**, and only is allowed **1 job for Jira instance and user concurrently**.

The screenshot shows the Jira App Marketplace interface. On the left, there's a sidebar with navigation options like 'Apps', 'ATLASSIAN MARKETPLACE', 'Find new apps', 'Manage apps', 'App requests', 'Promotions', 'OAuth credentials', 'APPS', 'SCRIPTRUNNER', 'Browse', 'Script Console', 'Built-in Scripts', 'Script Listeners', and 'Scheduled jobs'. The main content area displays the 'ProcessMining For Jira' app. It includes the app's version (0.9Beta), build number (20230324_202311), and a green 'OAS3' badge. Below this, there's a description of the app's purpose: to extract data from Jira issues efficiently. A section titled 'In a future' lists upcoming features like CSV export, scheduling, and manual extraction. The 'Jobs' section explains the asynchronous workflow. At the bottom, the 'ProcessMining REST API' is detailed with three methods: POST /start_job, GET /status_job, and POST /stop_job, each with a brief description of its function and required fields.

- Click in **"/start_job"** expand the method and click in the button **"Try it out"**
 - Please fill the input parameters:
 - **Email**
 - **Token**. Obtain one from <https://id.atlassian.com/manage-profile/security/api-tokens>
 - **JQL**. A Jira Query Language sentence to obtain tickets from some projects. Example: **project = JIRA**
 - Click in **"Execute"** button
 - When the process finish, you will get **an email with a link to download the CSV file**

The screenshot shows the Jira interface with the **POST /start_job** endpoint selected. The **Parameters** section contains the following fields:

Name	Description
urlbase * required string (query)	https://mraddon.atlassian.net
email * required string (query)	email
token * required string (query)	token
JQL * required string (query)	JQL

Below the parameters is a large blue **Execute** button. Underneath is the **Responses** section, which is currently empty.

- Here an example of a succesful call to **"/start_job"**

patient	activity	timestamp	doctor	age	cost
5781	make X-ray	23-1-2014@10.30	Dr. Jones	45	70.00
5541	blood test	23-1-2014@10.18	Dr. Scott	61	40.00
5833	blood test	23-1-2014@10.27	Dr. Scott	24	40.00
5781	blood test	23-1-2014@10.49	Dr. Scott	45	40.00
5781	CT scan	23-1-2014@11.10	Dr. Fox	45	1200.00
5833	surgery	23-1-2014@12.34	Dr. Scott	24	2300.00
5781	handle payment	23-1-2014@12.41	Carol Hope	45	0.00
5541	radiation therapy	23-1-2014@13.57	Dr. Jones	61	140.00
5541	radiation therapy	23-1-2014@13.08	Dr. Jones	61	140.00
..	...			...	...

case id

activity name

timestamp

resource

other data

Release Notes

2023-03-27 First version of the App