

Process Mining for Jira Cloud



WARNING, THIS DOCUMENTATION IS OBSOLETE, PLEASE ACCESS TO THE NEW DOCUMENTATION [THROUGH THIS LINK](#)

General Information

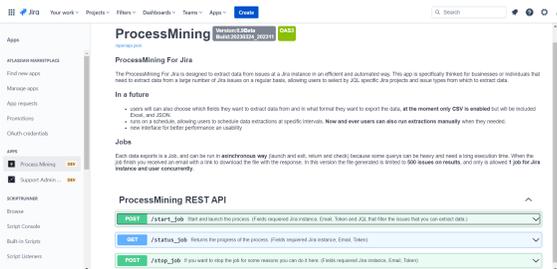
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Process Mining for Jira Cloud

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

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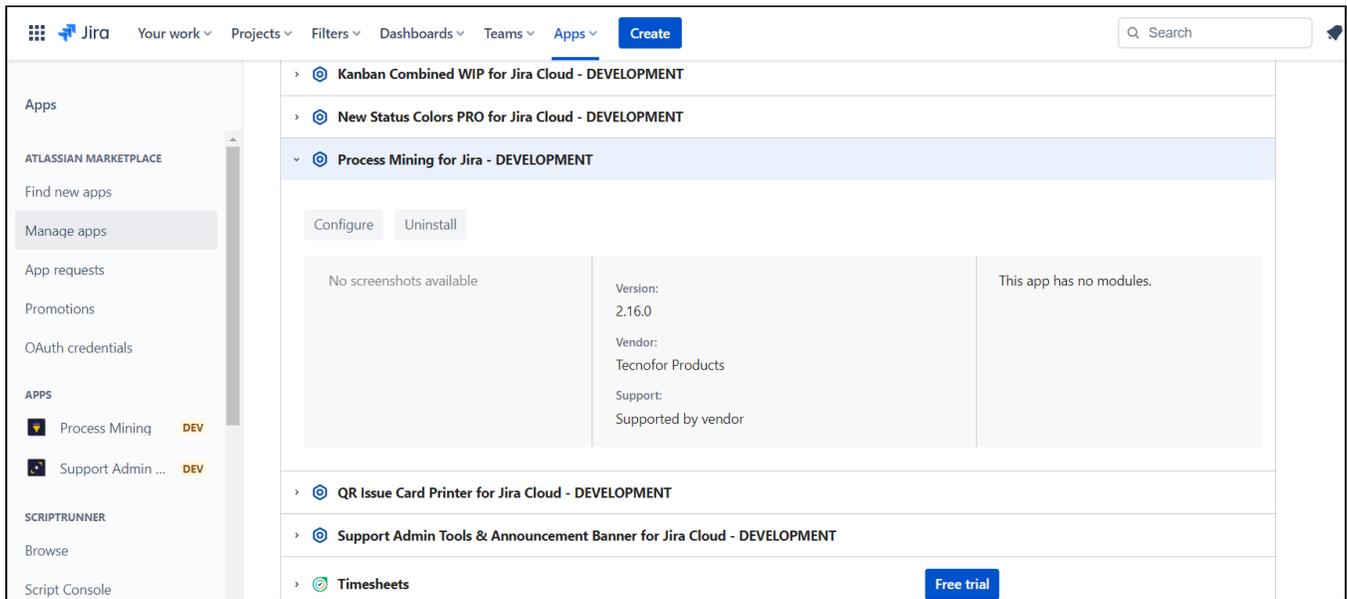
In a future

- 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

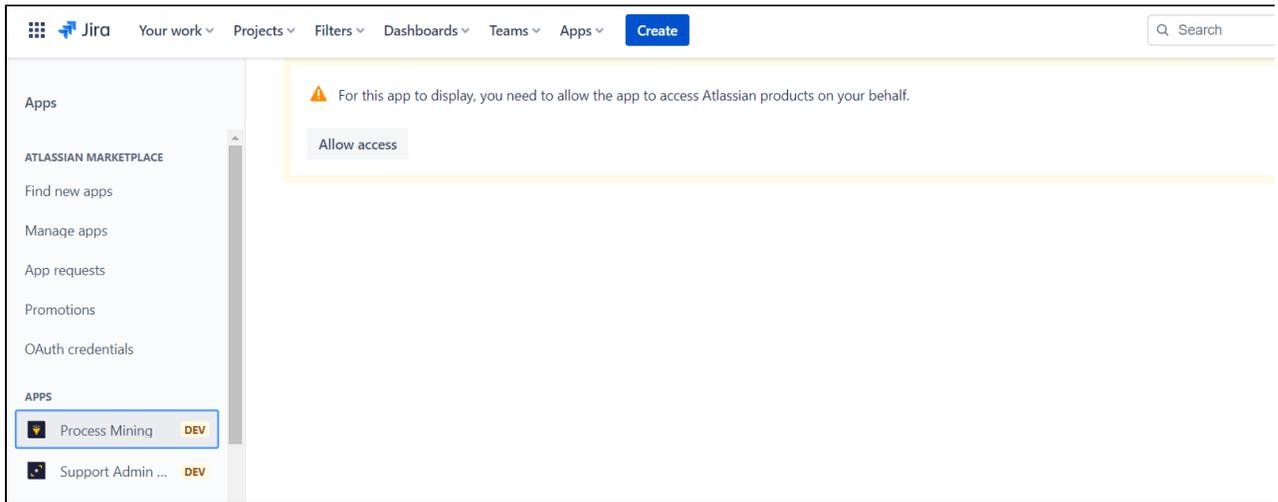
Take a look to this short video:

➤ Install and configuration

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



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



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?

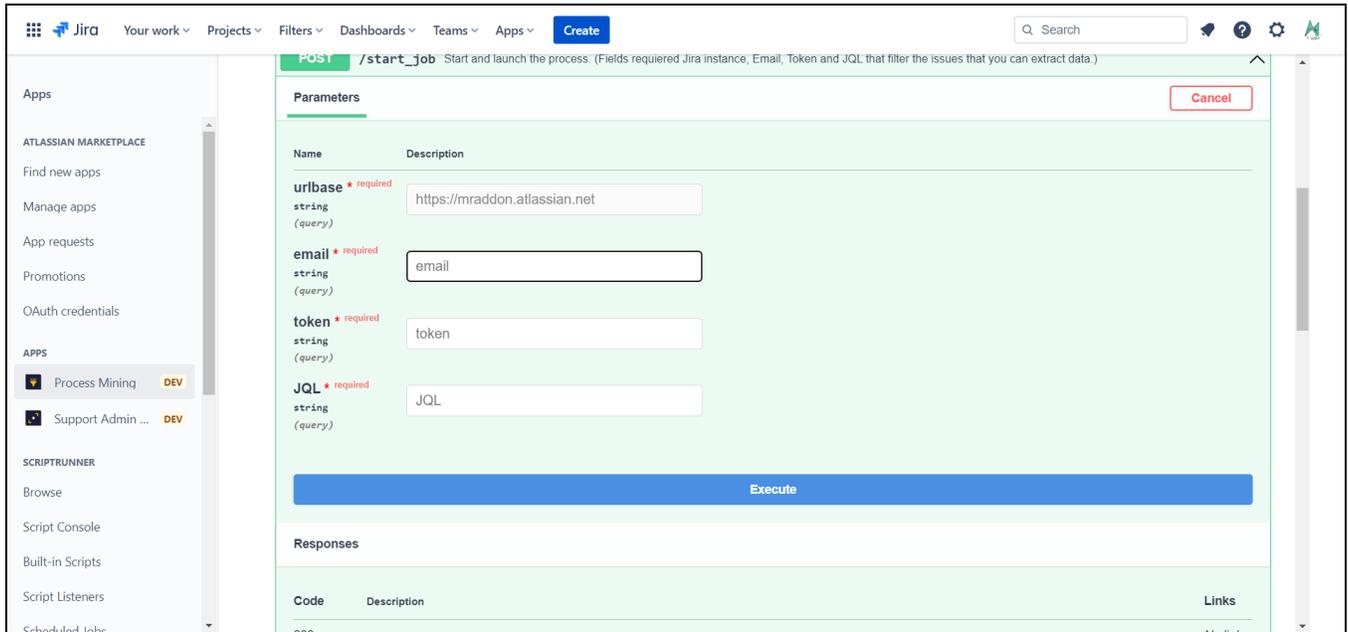
Only Jira Admins can use this App. Just go to "Apps" "Process Mining" and click in "/start_job" POST method

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**.

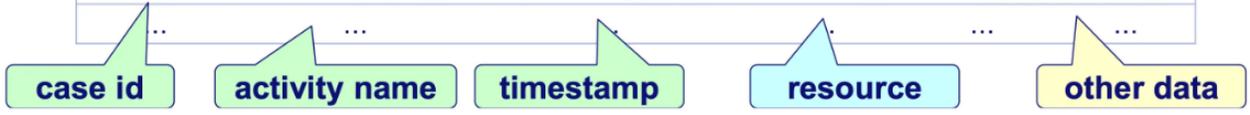
The screenshot shows the Jira App Marketplace interface for the 'ProcessMining' app. The app is listed with version 0.9Beta and build 20230324_202311. The main content area describes the app's purpose: to extract data from Jira issues in an efficient and automated way. It includes a section 'In a future' with bullet points: users can choose fields and export formats (CSV is enabled), the app runs on a schedule, and users can run extractions manually. A 'Jobs' section explains that each export is a job, run asynchronously, with a 500-issue limit and one job per user. At the bottom, the 'ProcessMining REST API' is detailed with three methods: a POST /start_job method to launch the process, a GET /status_job method to check progress, and a POST /stop_job method to stop the job.

- 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**



- 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
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Release Notes

2023-03-27 First version of the App
