

# Execution log

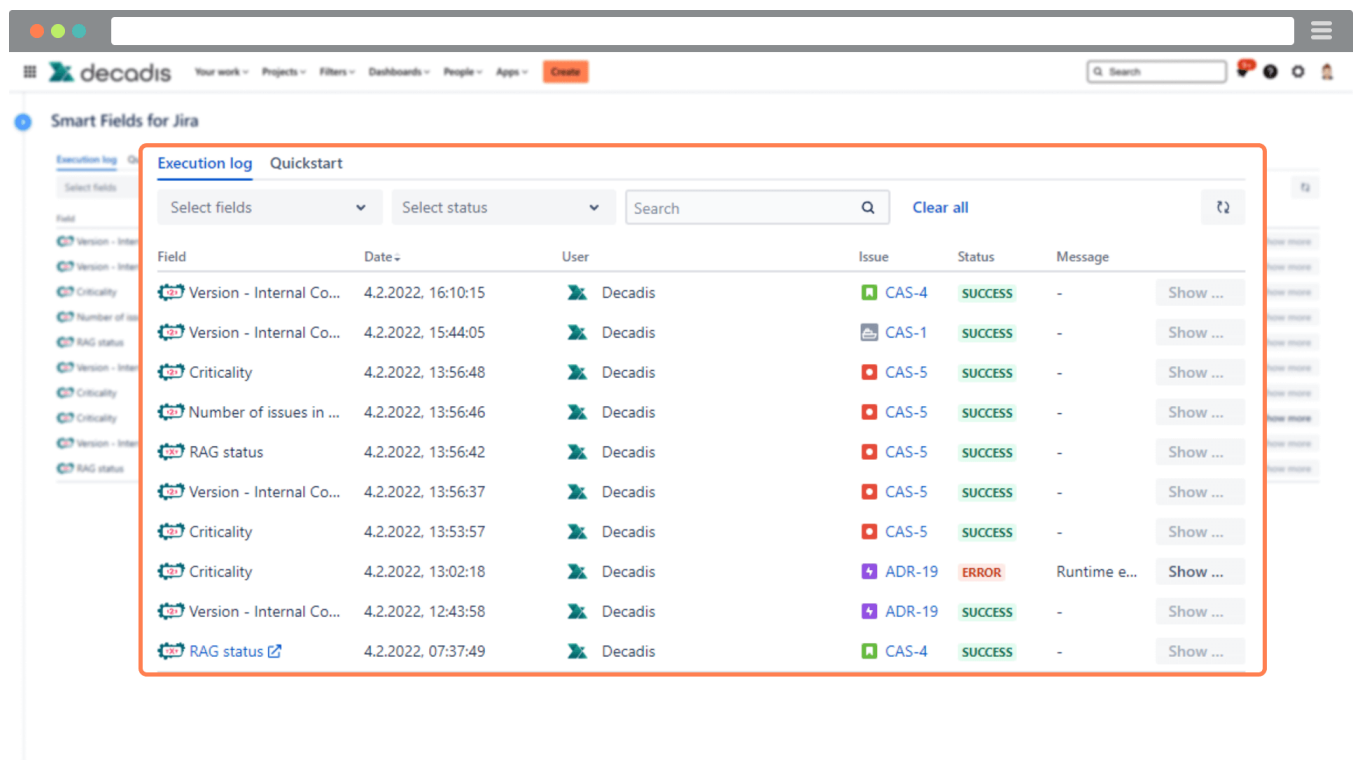
Each execution of Smart Fields is being tracked in a dedicated log that can be accessed directly through the Jira user interface - the **execution log**.

This basically means that every time a Smart field is being **updated** or **re-calculated** (e.g. when a user refreshes an issue that contains the field), an event is being logged in the execution log.

## Location

Being logged in as a Jira administrator, you will find the execution log within the **Apps section** of the top menu.

The execution log will be displayed directly once you click on Smart Fields for Jira.



The screenshot shows the Jira Smart Fields for Jira execution log interface. The interface includes a top navigation bar with the Decadis logo and a search bar. The main content area displays the execution log table, which is highlighted with an orange border. The table has columns for Field, Date, User, Issue, Status, and Message. The table is filtered to show only 'SUCCESS' status events. The table is highlighted with an orange border.

Field	Date	User	Issue	Status	Message
Version - Internal Co...	4.2.2022, 16:10:15	Decadis	CAS-4	SUCCESS	-
Version - Internal Co...	4.2.2022, 15:44:05	Decadis	CAS-1	SUCCESS	-
Criticality	4.2.2022, 13:56:48	Decadis	CAS-5	SUCCESS	-
Number of issues in ...	4.2.2022, 13:56:46	Decadis	CAS-5	SUCCESS	-
RAG status	4.2.2022, 13:56:42	Decadis	CAS-5	SUCCESS	-
Version - Internal Co...	4.2.2022, 13:56:37	Decadis	CAS-5	SUCCESS	-
Criticality	4.2.2022, 13:53:57	Decadis	CAS-5	SUCCESS	-
Criticality	4.2.2022, 13:02:18	Decadis	ADR-19	ERROR	Runtime e...
Version - Internal Co...	4.2.2022, 12:43:58	Decadis	ADR-19	SUCCESS	-
RAG status	4.2.2022, 07:37:49	Decadis	CAS-4	SUCCESS	-

## Events

The execution log tracks **each execution** of a Smart field. Records are being stored for the **last 10** executions unless a field value was left untouched. In that case, no dedicated event will be listed in the log.

The log supports you by providing as much information as possible for you to understand what is going on behind the scenes.

Field	Date	User	Issue	Status	Message	Details
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Name of the Smart field that was being calculated.  <div>Click on the field name to directly jump to its configuration!</div>	Timestamp of the execution	User triggering the execution (e.g. viewing an issue)	Issue key of the issue that contained the Smart field	<div>ERROR</div> Unsuccessful execution <div>SUCCESS</div> Successful execution	Short description of the encountered problem	Show details of the error.
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## Errors

The execution log is pre-filtered to show **execution errors**. Smart Fields for Jira currently distinguishes between the following error types:

### Jira expression error

This error is displayed if the underlying [Jira expression](#) contains an error, e.g. a **syntax error** or if the **complexity** of the expression is too high.

### JWT expression error

This error is displayed if the underlying [JWT expression](#) contains a **syntax error**.

### REST request error

The REST request being used internally to request data (e.g. returning an issue or performing a JQL query) is returning an error.

### Runtime error

This error is displayed if the request is not returning a result on time due to e.g. platform limitations or if no configuration was found for the Smart field.

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If you still have questions, feel free to refer to our [support team](#).