

timeInStatus()

This function returns the **number of milliseconds** the current issue has remained in a status with specific **status**.

If an issue has been in that status more than once, then **duration will be summed up** and the total time spent in the status will be returned.

Syntax

timeInStatus(statusName) #Output: Number

Examples

Expression parser	Description
timeInStatus("Open")	This example returns the number of milliseconds the current issue has stayed in status "Open"
timeInStatus("Open") / {HOUR}	This example returns the number of hours the current issue has stayed in status "Open" {HOUR} is a time macro used to convert the output to hours.
timeInStatus(%{issue.status.previous}) / {MINUTE}	This example returns the number of minutes the current issue has stayed in previous status .

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
statusName	TEXT	The input has to be a valid status name . Alternatively you can use field codes to retrieve the value.

Output

This function returns a

NUMBER

Variant where you additionally define a **custom calendar** and **time zone**.

If an issue has been in that status more than once, then **duration will be summed up** and the total time spent in the status will be returned.

Syntax

```
timeInStatus(statusName, calendarName, timeZone) #Output: Number
```

Examples

Parser expression	Description
<pre>timeInStatus("Open", "my_schedule", LOCAL) / {HOUR}</pre>	This example returns the number of hours the current issue has stayed in status "Open" within the schedule called "my_schedule" matching the server's default time zone. {HOUR} is a time macro used to convert the output to hours.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
statusName	TEXT	The input has to be a valid status name . Alternatively you can use field codes to retrieve the value.
calendarName	TEXT	The input has to be a valid calendar name . Learn more about working with calendars .
timeZone	TIMEZONE	The time zone used for the calculation.

Output

This function returns a

Variant where you can additionally define **multiple issues** in an **issue list**.

The time across all issues will be **summed up**.

Syntax

```
timeInStatus(statusName, issueList) #Output: Number
```

Examples

Parser expression	Description
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```
timeInStatus("Open", subtasks()) /
{HOUR}
```

This example returns the **number of hours** the current **issue's sub-tasks** have stayed in status "**Open**"

{HOUR} is a time macro used to convert the output to hours.

[subtasks\(\)](#) is a function to return all subtasks.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
statusName	TEXT	The input has to be a valid status name . Alternatively you can use field codes to retrieve the value.
issueList	ISSUE LIST	The input has to be a valid issue list . Learn more about Lists .

Output

This function returns a

Variant where you can define **multiple issues** in an **issue list** and additionally a **custom calendar** and **time zone**.

The time across all issues will be **summed up**.

Syntax

```
timeInStatus(statusName, issueList, calendarName, timeZone) #Output: Number
```

Examples

Parser expression	Description
<pre>timeInStatus("Open", subtasks(), "my_schedule", LOCAL) / {HOUR}</pre>	This example returns the number of hours the current issue's sub-tasks have stayed in status "O pen" within the schedule called "my_schedule" matching the server's default timeZone. {HOUR} is a time macro used to convert the output to hours. subtasks() is a function to return all subtasks.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
statusName	TEXT	The input has to be a valid status name . Alternatively you can use field codes to retrieve the value.
issueList	ISSUE LIST	The input has to be a valid issue list . Learn more about working with lists .
calendarName	TEXT	The input has to be a valid calendar name . Learn more about working with calendars .
timeZone	TIMEZONE	The time zone used for the calculation.

Output

This function returns a

Use cases and examples

Use case	JWT feature	Workflow function	Field type	Automated action	Parser functions
Number of days an issue was in the Open status against a JWT calendar			Number		<code>timeInStatus()</code>