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.

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

Examples

Parser expression	Description
`timeInStatus("Open", "my_schedule", LOCAL) / {HOUR}`	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 NUMBER

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

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

This example returns the **number** of **hours** the current **issue's sub-task**s 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 [NUMBER]

> 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
```timeInStatus("Open", subtasks(), "my_schedule", LOCAL) / {HOUR}```	This example returns the **number** of **hours** the current issue's sub-tasks have stayed in status "**Open**" 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 [NUMBER]

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		timeInStatus()