

hour()

This function returns the **hour** part of a timestamp based on a given **time zone**.

Syntax

```
hour(timestamp, timeZone) #Output: Number
```

Examples

Parser expression	Description
<pre>%{hour({issue.created}, RUN_AS_LOCAL)}</pre>	<p>This example returns the hour part of the issue creation date.</p> <p>If the issue was created on March 25th, 2020 23:15 the output would be 23.</p>
<pre>%{hour(stringToDate("2020-01-01 00:30", "Europe/Berlin"), "UTC")}</pre>	<p>This example returns the hour part of the given date, the timezone is UTC.</p> <p>i Due to the time zone UTC, the output will be 23.</p>

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
timestamp	NUMBER	The parameter must be valid timestamp . Usually this value is retrieved from a field (e.g. due date, created date).
timeZone	TIMEZONE	The time zone used for the calculation.

Hours depend on the **time zone** - it might be 1 PM on the west coast of the US while at the same time it's already 8 PM in Germany.

Output

This function returns a

NUMBER

Use cases and examples

Use case

No content found.

