

stringToDate()

This function converts a **text** with a certain format into a **timestamp**.

Syntax

stringToDate(text, timeZone) #Output: Number

Examples

Parser Expression	Description
<pre>%{stringToDate(%{issue.cf10002}, RUN_AS_LOCAL)}</pre>	This example will convert a text containing date information into a valid timestamp. The configured run-as user's timezone is used for conversion.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
text	TEXT	The parameter must contain a text in a specific format. Usually this value is retrieved from a field.  Valid input string formats are: • <code>yyyy/MM/dd HH:mm</code> • <code>yyyy-MM-dd HH:mm</code> • <code>yyyy/MM/dd, yyyy-MM-dd,</code> Also formats defined in moment are valid.
timeZone	TEXT	The time zone used for the calculation.

Days might depend on the **time zone** - it might be Sunday on the west coast of the US while at the same time it's already Monday in Australia.

Output

This function returns a

NUMBER

Variant where you can manually **define the date-time pattern**. [Read more about date-time patterns](#).

Syntax

```
stringToDate(text, dateTimePattern ) #Output: Number
```

Examples

Parser expression	Description
<pre>%{stringToDate("2020.03.25 11:30:00", "yyyy.MM.dd HH:mm:ss")}</pre>	This example returns a timestamp 1583062200000 representing the given date-time value.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
text	TEXT	The parameter must contain a text in a specific format. Usually this value is retrieved from a field .
dateTimePattern	TEXT	Manually defined date-time pattern. Read more about date-time patterns .

Output

This function returns a



Use cases and examples

Use case

No content found.