

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 time zone is used for conversion.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
text	<div>TEXT</div>	<p>The parameter must contain a text in a specific format. Usually this value is retrieved from a field.</p> <div> Valid input string formats are:</div> <ul style="list-style-type: none">• yyyy/MM/dd HH:mm• yyyy-MM-dd HH:mm• yyyy/MM/dd, yyyy-MM-dd, <p>Also formats defined in moment are valid.</p>
timeZone	<div>TEXT</div>	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	<input type="text" value="TEXT"/>	The parameter must contain a text in a specific format. Usually this value is retrieved from a field .
dateTimePattern	<input type="text" value="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.