

addYears()

This function **adds** or **subtracts years** to or from **any given date**.

Syntax

```
addYears(timestamp, numberOfYears, timeZone) #Output: Number
```

Examples

Parser expression	Description
<code>addYears({issue.created}, 10, LOCAL)</code>	This example adds 10 years to the issue's creation date.
<code>addYears({issue.dueDate}, -2, LOCAL)</code>	This example subtracts 2 years from the issue's due date.
<code>addYears({issue.cf12025}, 1, USER_LOCAL)</code>	This example adds 1 year to a custom date-time field (with ID 12025). Instead of the Jira server's local time this example uses the current user's time zone .

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
timestamp	<div>NUMBER</div>	The parameter must be valid timestamp . Usually this value is retrieved from a field (e.g. due date, created date).
numberOfYears	<div>NUMBER</div>	The offset in years. Negative values are used to subtract years. Internally JWT multiplies this value with the time macro <code>{YEAR}</code> to add full years to the timestamp. Learn more about time macros .
timeZone	<div>TIMEZONE</div>	The time zone used for the calculation.

Output

This function returns a

NUMBER

 representing a timestamp

The output can be written into any Jira field of type **Date Picker** ore **Date Time Picker**.
Another very common use case is to use this function in one of the [JWT calculated date-time fields](#).

Use case and examples



Use case

No content found.
