

startDates()

This function returns a **number list** with the start dates for all versions in the current issue.

Syntax

```
startDates(versions) #Output: Number list
```

Examples

Parser expression	Description
<pre>startDates(\${issue.fixVersions})</pre>	<p>This example returns a number list representing the list of start dates timestamps for all Fix Version/s in the current issue, e.g.</p> <p>1.59174E12</p> <p>To convert the timestamp to a text please have a look at Dates, times and time zones</p>
<pre>dateTimeToString(first(startDates(\${issue.fixVersion})), SERVER_LOCAL, USER_LANG)</pre>	<p>This example returns the start date in text form. Since multiple values might be found we use the function first() to take the first element of the number list.</p> <p>Additionally the following functions are used</p> <ul style="list-style-type: none">• dateTimeToString()

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
versions	TEXT	Text list with valid version names. Multiple versions can be added as a comma-separated list of version names Usually this value is retrieved from a field code.

Output

This function returns a **NUMBER LIST** representing timestamps.

Syntax

```
startDates(versions, projects) #Output: Number list
```

Examples

Parser expression	Description
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```
startDates(%{issue.  
versions}, "CRM")
```

This example returns a **number list** representing the list of start dates for **affected versions** for the project with key "**CRM**".

To convert the timestamp to a text please have a look at [Numbers, dates and times](#)

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
versions	TEXT	Text list with valid version names. Multiple versions can be added as a comma-separated list of version names. Usually this value is retrieved from a field code.
projects	TEXT	Text containing valid project names or keys.

Output

This function returns a **NUMBER LIST** representing timestamps



Use cases and examples

Use case	JWT feature	Workflow function	Field type	Automated action	Parser functions
Set fix version based on its start and release date		Update or copy field values			toString() textOnStringList() unreleasedVersions() startDates() releaseDates() first()