

formatWorkDuration()

This function returns a **text**, similar to the function [formatDuration\(\)](#), but using the **work day** and **work week** defined at time tracking configuration, instead of 24 hours per day and 7 days a week.

Syntax

formatWorkDuration(duration) #Output: Text

Examples

Parser expression	Description
<code>formatWorkDuration(5 * 8 * {HOUR} + 2 * 8 * {HOUR} + 3 * {HOUR})</code>	This example returns : "1 week, 2 days, 3 hours" With 8 hours per workday and 5 days per workweek . {HOUR} is a time macro.

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
duration	NUMBER	A number representing a duration or the calculation of a duration.

Output

This function returns a

TEXT

This function is extremely helpful when you want to automatically calculate the duration in [JWT calculated text fields](#).

If you prefer a more **comprehensive** representation, have a look at the [shortFormatWorkDuration\(\)](#) function.

Function	Output
<code>shortFormatWorkDuration()</code>	"1d 11h 30m"
<code>formatWorkDuration()</code>	"1 day, 11 hours, 30 minutes"

 Use cases and examples

Use case	JWT feature	Workflow function	Field type	Automated action	Parser functions
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Difference between two dates in business days



Text

`formatWorkDuration() timeDifference()`