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
`formatWorkDuration(5 * 8 * {HOUR} + 2 * 8 * {HOUR} + 3 * {HOUR})`	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
`shortFormatWorkDuration()`	**`"1d 11h 30m"`**
`formatWorkDuration()`	**`"1 day, 11 hours, 30 minutes"`**

Use cases and examples

Use case	JWT feature	Workflow function	Field type	Automated action	Parser functions

Difference between two dates in business days		Text	formatWorkDuration() timeDifference()