

# JWT release notes 3.0.1

Release date	02 Feb 2021
Release type	<span>FEATURES</span> <span>MAINTENANCE</span>
Highlights	Maintenance release

## New features

- New [field code](#) and [parser function](#) to return an issue's **project type**
- New [parser function](#) to return a **user key**

## Improvements

- Extended **performance** and special character support for the [Update field based on rules](#) post function
- Better handling of small values within [Calculated Number Fields](#) with "Hide the field from the issue view if the value is zero" enabled
- Added a **warning message** when testing expressions containing **transition based field codes** like `%{issue.transition.comment}`

## Bug fixes

- The [datePart\(\)](#) function did not consider the timezone parameter
- The time zone constants LOCAL and SERVER\_LOCAL used the system's timezone instead of JIRA's default timezone
- Field codes containing date values returned the configured date picker format instead of the default JQL format when used within a JQL function
- The [current user](#) field code returned the user key instead of the username
- The [getNumber\(\)](#) function caused an error when trying to read a variable without a value
- Insight's deprecated fields could not be updated anymore after updating to Insight 8.4.0+
- Field option or component names containing commas or dashes were not evaluated correctly
- Customer request type was not set correctly when being selected via drop-down
- Configured transition names containing special characters were not preselected when editing a [Transition issue](#) post function
- E-mail validation didn't allow to define multiple e-mail addresses within the [Send email](#) post function
- Single-select custom fields could not be set within the [Create issue](#) action
- The [Update field](#) action could not be edited having an expression configured