

JWT Release Notes 2.1.26

[2015-02-06] Released [Jira Workflow Toolbox 2.1.26](#)

New features

- Support for custom field "**Epic Status**", provided by [Jira Agile](#). It can be updated by all post-functions provided by [Jira Workflow Toolbox](#).
- Support for custom field "**Request Participants**", provided by the most recent version of [Service Desk](#). It can be updated by all post-functions provided by [Jira Workflow Toolbox](#). A very interesting [usage example](#).
- New parser functions:
 - **stringToDate**(*string* s, "timezone" t) , which returns a numeric value with the date-time represented by a string. It's very useful for working with dates stored in text fields and in project properties. A very interesting [usage example](#).
 - **userFullName**(*string* username) , which returns a string with the full name of the user whose name is stored in user. A [usage example](#).
 - **userEmail**(*string* username), which returns a string with the email of the user whose name is stored in user.
 - **first**(*list* l) : element , which receives a list of *string*, *number* or *issue* and returns the first element of the list.
 - **last**(*list* l) : element , which receives a list of *string*, *number* or *issue* and returns the last element of the list.

Improvements

- Post-function "[Break issue link](#)" has been greatly improved: now issue links where current issue doesn't take part can also be broken. JQL queries and/or comma separated lists of issue keys can be used for setting issues at both ends of the issue links.
- **Issue #100** - Post-function "[Add a new option to a Cascading Select](#)" has been added support not only for inserting child options, but also **root options**. Added support not only for custom fields, but for **virtual fields** (among them *Ephemeral fields*). Included a parameter for defining the **behavior when new option already exists** (4 different behaviors). Included a parameter for **alphabetically sorting** field options if desired.
- Post-function "[Add a new option to a select list](#)" has been renamed to "[Add a new option to a Select List](#)". Added support for adding fields to **Multi-Select Lists** and **Checkboxes** custom field. Added support not only for custom fields, but for **virtual fields** (among them *Ephemeral fields*). Included a parameter for defining the **behavior when new option already exists** (4 different behaviors). Included a parameter for **alphabetically sorting** field options if desired.
- Condition "**Cascading select comparer**" now supports not only *Cascading Select*, but also [Multi-Level Cascading](#) (only 2 levels, but you always can use "[Boolean condition and validator with math. date-time or text-string terms](#)" if need to compare deeper levels), and [Jira Database Values](#) custom fields.
- Condition "*Only user in custom field*" has been renamed to "**Only user in a field**", since it has been added support to work not only with custom fields, but with **virtual fields** (among them *Ephemeral fields*).
- Condition "*Except user in custom field*" has been renamed to "**Except user in a field**", since it has been added support to work not only with custom fields, but with **virtual fields** (among them *Ephemeral fields*).

Bug fixes

- Post-functions "**Read fields from linked issues or subtasks**" and "**Write field on linked issues or subtasks**" didn't work with **issues linked in current transition**.
- Parser function **toNumber**(*string* s) was not working correctly.
- Exception thrown when reading virtual field "**Last comment's visibility restriction**" under certain circumstances.