

Migrate 'Create issue'

The [Create issue post function of JWT DC](#) is also available for [JWT Cloud](#), with minor differences in terms of parameters and options.

The table below shows the detailed mapping between JWT DC and JWT Cloud.

Migration steps

1



Add the [Create issue post function](#).

2

Reconfigure the post function with the help of the following list, providing the necessary basics.

Migration details

The context `created.parent` is not available in JWT Cloud when using parser expressions in this post function.

JWT DC parameter	 JWT DC parameter options	 JWT Cloud parameter options	Notes
Mode	Single issue	Single issue	
	Multiple issues - Numeric	Multiple issues based on a number <ul style="list-style-type: none">General parsing modeParser expression according to Migrate JWT parser expressions	The list of available field codes and parser functions differs between JWT DC and JWT Cloud.
	Multiple issues - JQL	Multiple issues based on an issue list <ul style="list-style-type: none">General parsing modeParser expression according to Migrate JWT parser expressions (see JQL mode in the linked page)	The list of available field codes and parser functions differs between JWT DC and JWT Cloud.
	Multiple issues - Issue list	Multiple issues based on an issue list <ul style="list-style-type: none">General parsing modeParser expression according to Migrate JWT parser expressions	The list of available field codes and parser functions differs between JWT DC and JWT Cloud.
	Multiple issues - Text list	Multiple issues based on a text list <ul style="list-style-type: none">General parsing modeParser expression according to Migrate JWT parser expressions	The list of available field codes and parser functions differs between JWT DC and JWT Cloud.
Issue type	Selected issue type	Selected issue type	

	Parser expression (standard issue type)	Parser expression (standard issue type) <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>In JWT Cloud, the parser expression has to return an issue type ID.</div> <div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
	Parser expression (sub-task issue type)	Parser expression (sub-task issue type) <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>In JWT Cloud, the parser expression has to return a sub-task's issue type ID.</div> <div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
Parent	Current issue	Current issue	
	Parent of current issue	Parent of current issue	
	Set parent manually (parser expression)	<ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>In JWT Cloud, the parser expression has to return an issue key or an issue ID</div> <div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
Project	Current project	Current project	
	Selected project	Selected project	
	Set project manually (parser expression)	Set project manually (parser expression) <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>In JWT Cloud, the parser expression has to return a project ID (e.g. a field code like <code>%{issue.project.id}</code> which returns a project id).</div> <div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
Fields	Summary	Summary <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
	Description	Description <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	<div>The list of available field codes and parser functions differs between JWT DC and JWT Cloud.</div>
Additional Fields <p>The expandable list below shows which JWT DC fields are available on JWT Cloud as well.</p> <div> <h2>Additional fields</h2> <div>Please note that not all fields which can be set in JWT DC are available in JWT Cloud.</div> </div>			

 JWT DC field	 JWT Cloud field	Notes
Affected versions	Affects version/s	This field requires a list of IDs of the values to be set.
Assignee	Assignee	An Atlassian account ID is expected.
Checkboxes (Custom field)	Checkboxes	This field requires the ID of the value to be set.
Components	Component/s	This field requires a list of IDs of the values to be set.
Date picker (Custom field)	Date Picker	
Date Time picker (Custom field)	Date Time Picker	
Due date	Due date	
Environment	Environment	
Epic link (Custom field)	Epic link	
Epic name (Custom field)	Epic name	
Fix versions	Fix version/s	This field requires a list of IDs of the values to be set.
Group picker (Multiple groups) (Custom field)	Group Picker (multiple groups)	This field requires a list of IDs of the values to be set.
Group picker Single group) (Custom field)	Group Picker (single group)	This field requires the ID of the value to be set.
Labels (Custom field)	Labels (Custom field)	
New labels	Labels	
Number field (Custom field)	Number Field	
Original estimate (minutes)	Original estimate (minutes)	
Project picker (Custom field)	Project Picker (single project)	This field requires the ID of the value to be set.
Radio buttons (Custom field)	Radio Buttons	This field requires a list of IDs of the values to be set.
Remaining estimate (minutes)	Remaining estimate (minutes)	
Reporter	Reporter	An Atlassian account ID is expected.
Resolution	Resolution	

Security level	Security level	This field requires the ID of the value to be set.
Select list (cascading) (Custom field)	Select list (cascading)	This field requires the IDs of the values to be set, e.g.
Select list (multiple choices) (Custom field)	Select List (multiple choices)	This field requires a list of IDs of the values to be set.
Select list (single choice) (Custom field)	Select List (single choice)	This field requires the ID of the value to be set.
Sprint (Custom field)	Sprint	This field requires the ID of the value to be set.
Story points (Custom field)	Story point estimate	
Text field (multi-line) (Custom field)	Text Field (multi-line)	
Text field (single line) (Custom field)	Text field (single line)	
URL field (Custom field)	URL Field	
User picker (multiple users) (Custom field)	User Picker (multiple users)	A list of Atlassian account IDs is expected.
User picker (single user) (Custom field)	User Picker (single user)	An Atlassian account ID is expected.
Version picker (multiple versions) (Custom field)	Version Picker (multiple versions)	This field requires a list of IDs of the values to be set.
Version picker (single version) (Custom field)	Version Picker (single version)	This field requires the ID of the value to be set.



Please find in the table below the mapping of the options for setting individual fields:

One important difference between JWT DC and JWT Cloud is that JWT Cloud uses **IDs** when setting fields like Checkboxes, Versions, Select lists etc. In those cases you have to care for

- choosing the respective ID field from the fields offered by the field code injector (please note, that this value is already set as the default when choosing the option "Copy field value from...") or
- writing a parser expression which returns the ID of the value which shall be set when choosing the option "Set field manually (parser expression)". For single values just enter the ID, e.g. 10001, for lists enter the list of IDs, e.g. 10001,10002,10010

In case of User fields, the Atlassian **account ID** has to be set.

The table above shows in the **Notes** which fields are concerned.

	 JWT DC option  JWT Cloud option		Notes
	Automatic	-	Only available for the field Assignee .
	Selected value	Selected value	
	Copy field value from current issue	Copy field value from current issue	Select a field which returns a valid ID of the value which you like to set. The default for the field to be set is preselected (e.g. if you want to set the field Affects version/s , the field Affects version/s ID is preselected).
	Copy field value from epic issue	-	
	Copy field value from seed issue	Copy field value from seed issue	Select a field which returns a valid ID of the value which you like to set. The default for the field to be set is preselected (e.g. if you want to set the field Affects version/s , the field Affects version/s ID is preselected).
	Copy field value from parent of new issue	-	
	Set field manually (parser expression)	Set field manually (parser expression) <ul style="list-style-type: none"> • General parsing mode • Parser expression according to Migrate JWT parser expressions 	In JWT Cloud the parser expression has to return the ID of the value which has to be set (in JWT DC it's the value). In case of field codes, you can just add .id to the field code in order to receive the respective id, e.g. <code>%{issue.cf10004.id}</code> or <code>%{issue.components.id}</code> .
	Copy remaining fields	-	
Issue Links			The only difference between JWT DC and JWT Cloud is the parsing mode for the condition in the dialog for the issue link to be created. In JWT Cloud you have to <ul style="list-style-type: none"> • Choose the Logical parsing mode and • migrate the Parser expression according to Migrate JWT parser expressions
Additional Options			Not available in JWT Cloud.
Conditional execution		<ul style="list-style-type: none"> • Logical parsing mode • Parser expression according to Migrate JWT parser expressions 	

Run as	<p>A drop down menu where you can select a field (all available Fields are listed)</p> <p>The default is Current user</p>	<p>The options are equivalent to the ones in JWT DC but split in two separate entries:</p> <ul style="list-style-type: none"> • Selected user, where you can pick a specific user • User in field, where all User fields (e.g. Assignee or Project lead as well as all custom fields of the type User picker (single user) are listed <p>The default is the same as in JWT DC: Current user</p>	<div data-bbox="974 168 1466 304"> <p>Since only those fields can be selected which hold a user it may happen that the field code from JWT DC cannot be mapped to the respective field in JWT Cloud.</p> </div>
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If you still have questions, feel free to refer to our [support](#) team.