

leastBusyUserInRole()

This function returns the **name** of the **user** in a given **project role** (in the current issue's project) with the lowest number of **unresolved issues**.

An empty text "" will be returned if there is no user in the project role.

Multiple project roles can be specified in a comma-separated list of project role names, returning the least busy users among the project roles.

Syntax

leastBusyUserInRole(projectRole) #Output: Text

Examples

Parser expression	Description
leastBusyUserInRole ("Developers")	This example returns the user among all users of the Developers project role in the current project with the lowest number of unresolved issues across all Jira projects, e.g.: admin.istrator

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
projectRole	TEXT	Text containing a valid project role name. Multiple project roles can be specified in a comma-separated list of project role names.

Output

This function returns a

Variant where you can additionally define a specific **project key**.

Syntax

leastBusyUserInRole(projectRole, projectKey) #Output: Text

Examples

Parser expression	Description
<pre>leastBusyUserInRole ("Developers", "CRM")</pre>	This example returns the user among all users of the Developers project role in the CRM project with the lowest number of unresolved issues across all Jira projects, e.g.: admin.istrator

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
projectRole	TEXT	Text containing a valid project role name. Multiple project roles can be specified in a comma-separated list of project role names.
projectKey	TEXT	Text containing a valid project key.

Output

This function returns a

Variant where you can additionally define a specific **JQL query** to limit the scope of unresolved issues.

Syntax
<pre>leastBusyUserInRole(projectRole, projectKey, jqlQuery) #Output: Text</pre>

Examples

Parser expression	Description
<pre>leastBusyUserInRole("Developers", %{issue. project.key}, "type = Bug")</pre>	This example returns the name of the user, who is a member of the current issues' project role Developers and has the lowest number of unresolved Bugs assigned across all Jira projects, e.g.: admin.istrator
<pre>leastBusyUserInRole("Projektmitarbeiter (intern)", %{issue.project.key}, "project =" + %{issue.project.key})</pre>	This example returns the name of the user, who is a member of the current issues' project role Developers and has the lowest number of unresolved issue assigned in the current Jira project, e.g.: admin.istrator

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
projectRole	TEXT	Text containing a valid project role name. Multiple project roles can be specified in a comma-separated list of project role names.
projectKey	TEXT	Text containing a valid project key.
jqlQuery	TEXT	Text containing a valid JQL query.

Output

This function returns a

This function is useful if you want to **automatically assign** issues to the least busy user using a post function or automation rule, e.g.:

- [Assign issue action](#)
- [Update or copy field values](#)



Use cases and examples

Use case

No content found.