

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
<pre>leastBusyUserInRole ("Developers")</pre>	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.