

# Users, groups and roles

JWT comes with many dedicated functions to retrieve user-related data, from group or role memberships to issue assignments.

## Available functions

Function	Output	Short description	Label
userDisplayName() e()	TEXT TEXT LIST	Returns the <b>full name</b> of a given user.	
defaultUserForRole()	TEXT	Returns the <b>user name</b> of the <b>default project role</b> user.	
lastAssigneeInRole()	TEXT	Returns the <b>user name</b> of the <b>last assignee</b> in a given <b>project role</b> .	
userEmail()	TEXT TEXT LIST	Returns the <b>email address(es)</b> of given users.	
usersWithEmail()	TEXT LIST	Returns the <b>user names</b> of users matching a given <b>email address</b> .	
usersInRole()	TEXT LIST	Returns <b>members</b> of a given <b>project role</b> .	STAFF PICK
usersInGroup()	TEXT LIST	Returns the <b>user names</b> of active users in a given group.	
userProperty()	TEXT	Returns the values of <b>user properties</b> .	
userFullName()	TEXT TEXT LIST	Returns the <b>full name</b> of a given user.	
rolesUserPlays()	TEXT LIST	Returns all <b>project roles</b> for given users.	
projectLeader()	TEXT	Returns the <b>project lead</b>	
projectLead()	TEXT	Returns the <b>project lead</b>	
nextUserInGroup()	TEXT	Returns the <b>name</b> of the <b>next active user</b> in a <b>group</b> .	
leastBusyUserInRole()	TEXT	Returns the <b>name</b> of the <b>user</b> in a given <b>project role</b> with the lowest number of <b>unresolved issues assigned</b> .	
isInGroup()	BOOLEAN	Checks whether <b>users</b> are a member of a specific <b>group</b> .	STAFF PICK
isActive()	BOOLEAN	Checks whether <b>users</b> are active	
groupsUserBelongsTo()	TEXT LIST	Returns all <b>groups</b> for given users.	
getUserKey()	TEXT	Returns the <b>user key</b> of a given user.	
fullNameToUser()	TEXT	Returns the <b>user name</b> for a given user.	
displayNameToUser()	TEXT	Returns the <b>user name</b> for a given user.	

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`isInRole()`

BOOLEAN

Checks whether **users** are a member of a specific **project role**.

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If you still have questions, feel free to refer to our [support](#) team.