

Group

Definition

Group API can interact with Group and its users in the Joget built-in directory manager.

Group

☐ Add group

☐ Delete group

☐ Find group by username

☐ Unassign user from group

☐ Assign user to group

☐ Find group

☐ Get group by ID

☐ Update group

- [Add group](#)
- [Assign user to group](#)
- [Delete group](#)
- [Find group](#)
- [Find group by username](#)
- [Get group by ID](#)
- [Unassign user from group](#)
- [Update group](#)

	Name	Description																									
1	Add group	Add a new group. <table><tr><th>Name</th><th>Description</th></tr><tr><td>URL</td><td>/group</td></tr><tr><td>HTTP Method</td><td>POST</td></tr><tr><td>Body Parameters</td><td><table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Group ID.</td></tr><tr><td>name</td><td>Group name.</td></tr><tr><td>description</td><td>Description of group.</td></tr><tr><td>organization</td><td><table><tr><th>Key</th><th>Description</th></tr><tr><td>id</td><td>ID of the organization that this group belongs to. This parameter is optional.</td></tr></table></td></tr></table></td></tr><tr><td></td><td>Sample Response</td><td><pre>{ "id": "apiTestGroup", "name": "API Test Group", "description": "This is a group created by API.", "organization": { "id": "ORG-001" } }</pre></td></tr></table>	Name	Description	URL	/group	HTTP Method	POST	Body Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Group ID.</td></tr><tr><td>name</td><td>Group name.</td></tr><tr><td>description</td><td>Description of group.</td></tr><tr><td>organization</td><td><table><tr><th>Key</th><th>Description</th></tr><tr><td>id</td><td>ID of the organization that this group belongs to. This parameter is optional.</td></tr></table></td></tr></table>	Parameter	Description	id	Group ID.	name	Group name.	description	Description of group.	organization	<table><tr><th>Key</th><th>Description</th></tr><tr><td>id</td><td>ID of the organization that this group belongs to. This parameter is optional.</td></tr></table>	Key	Description	id	ID of the organization that this group belongs to. This parameter is optional.		Sample Response	<pre>{ "id": "apiTestGroup", "name": "API Test Group", "description": "This is a group created by API.", "organization": { "id": "ORG-001" } }</pre>
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	Sample Response	<pre>{ "id": "apiTestGroup", "name": "API Test Group", "description": "This is a group created by API.", "organization": { "id": "ORG-001" } }</pre>																									

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Assign user to group

Assign a Joget user to a group.

Name	Description						
URL	/group/assignUser/{group}/{username}						
HTTP Method	POST						
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>group</td><td>Group ID.</td></tr><tr><td>username</td><td>Username of Joget user.</td></tr></table>	Parameter	Description	group	Group ID.	username	Username of Joget user.
Parameter	Description						
group	Group ID.						
username	Username of Joget user.						
Sample Response	<pre>{ "username": "cat", "groups": [{ "id": "G-004", "name": "API Test Group", "description": "This is API generated group.", "organizationId": "ORG-001" }]}</pre>						

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Delete group

Delete a group via group ID.

Name	Description				
URL	/group/{id}				
HTTP Method	DELETE				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Group ID.</td></tr></table>	Parameter	Description	id	Group ID.
Parameter	Description				
id	Group ID.				
Sample Response	<pre>{ "date": "Wed Aug 28 16:13:00 SGT 2019", "code": "200", "message": "Successful operation"}</pre>				

Find group

Get all groups by default.

Able to filter or sort the returned results via parameters.

Name	Description														
URL	/group/find														
HTTP Method	GET														
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Filters the response via group ID.</td></tr><tr><td>organizationId</td><td>Filter groups that belong to an organization, via organization ID.</td></tr><tr><td>sort</td><td>Group data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Filters the response via group ID.	organizationId	Filter groups that belong to an organization, via organization ID.	sort	Group data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
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Sample Response	<pre>[{ "id": "G-001", "name": "Managers", "description": "", "organization": { "id": "ORG-001" } }, { "id": "G-002", "name": "CxO", "description": "", "organization": null }, ]</pre>														

Find the group that belongs to the specified user via username.

Name	Description																
URL	/group/findByUser/{username}																
HTTP Method	GET																
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>username</td><td>Username of a Joget user.</td></tr></table>	Parameter	Description	username	Username of a Joget user.												
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Sample Response	<pre>[{ "id": "G-001", "name": "Managers", "description": "", "organization": { "id": "ORG-001" } }]</pre>																

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Get group by ID

Get details of a group via group ID.

Name	Description				
URL	/group/{id}				
HTTP Method	GET				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Group ID.</td></tr></table>	Parameter	Description	id	Group ID.
Parameter	Description				
id	Group ID.				
Sample Response	<pre>{ "id": "G-002", "name": "Cx0", "description": "", "organization": { "id": "ORG-001" } }</pre>				

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Unassign user from group

Unassign a Joget user from a group.

Name	Description						
URL	/group/unassignUser/{group}/{username}						
HTTP Method	DELETE						
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>group</td><td>Group ID.</td></tr><tr><td>username</td><td>Username of Joget user.</td></tr></table>	Parameter	Description	group	Group ID.	username	Username of Joget user.
Parameter	Description						
group	Group ID.						
username	Username of Joget user.						
Sample Response	<pre>{ "date": "Thu Dec 05 03:29:56 SGT 2019", "code": "200", "message": "Successful operation" }</pre>						

Update the details of a group.

Name	Description														
URL	/group														
HTTP Method	PUT														
Body Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Group ID.</td></tr><tr><td>name</td><td>Group name.</td></tr><tr><td>description</td><td>Description of group.</td></tr><tr><td>organization</td><td><table><tr><th>Key</th><th>Description</th></tr><tr><td>id</td><td>ID of the organization that this group belongs to.</td></tr></table></td></tr></table>	Parameter	Description	id	Group ID.	name	Group name.	description	Description of group.	organization	<table><tr><th>Key</th><th>Description</th></tr><tr><td>id</td><td>ID of the organization that this group belongs to.</td></tr></table>	Key	Description	id	ID of the organization that this group belongs to.
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id	ID of the organization that this group belongs to.														
Sample Response	<pre>{ "id": "apiTestGroup", "name": "API Test Group", "description": "This group is updated via API.", "organization": { "id": "ORG-001" } }</pre>														