

Alibaba Cloud DataV数据可视化 Manage Workspace

Issue: 20200317

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Document conventions

Style	Description	Example
	A danger notice indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 Danger: Resetting will result in the loss of user configuration data.
	A warning notice indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 Warning: Restarting will cause business interruption. About 10 minutes are required to restart an instance.
	A caution notice indicates warning information, supplementary instructions, and other content that the user must understand.	 Notice: If the weight is set to 0, the server no longer receives new requests.
	A note indicates supplemental instructions, best practices, tips, and other content.	 Note: You can use Ctrl + A to select all files.
>	Closing angle brackets are used to indicate a multi-level menu cascade.	Click Settings > Network > Set network type.
Bold	Bold formatting is used for buttons, menus, page names, and other UI elements.	Click OK .
Courier font	Courier font is used for commands.	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
<i>Italic</i>	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid</code> <i>Instance_ID</i>
[] or [a b]	This format is used for an optional value, where only one item can be selected.	<code>ipconfig [-all -t]</code>

Style	Description	Example
{} or {a b}	This format is used for a required value, where only one item can be selected.	switch { <i>active</i> <i>stand</i> }

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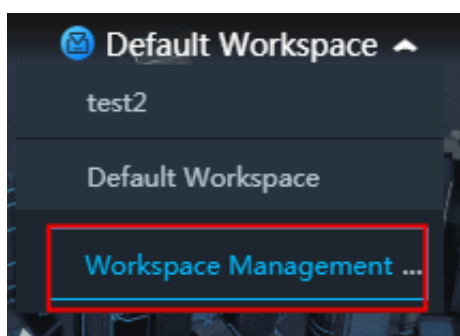
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1 Workspace functions

This topic describes how to use workspace management functions of DataV to manage different projects and member permissions of different workspaces. Each workspace corresponds to a DataV console.

Go to the Workspaces page

Log on to the [DataV console](#), and select Workspace Management from the Default Workspace drop-down list to go to the Workspaces page.



On the Workspaces page, you can use the following workspace management functions:

Create a workspace

For more information, see [Create workspaces](#).

Configure a workspace

You can configure and modify the basic information and member permissions of the workspace. Before configuring member permissions, you must create one or more RAM user accounts in the RAM console. For more information, see [Create RAM user accounts](#).

For more information about how to configure a workspace, see [Configure workspaces](#).

Delete a workspace



Warning:

- Once a workspace is deleted, it cannot be recovered. Exercise caution when performing this operation.

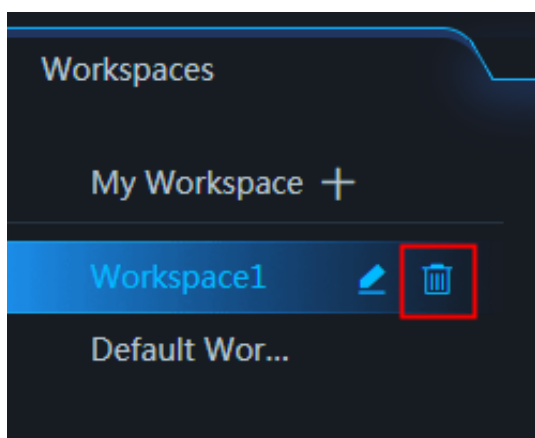
- Only the Alibaba Cloud account administrator has the permission to delete a workspace. Before you delete a workspace, make sure that the workspace does not have any projects, data sources, groups, or favorited widgets.

On the Workspaces page, move the pointer over the workspace name and click the Delete icon to delete the workspace.



Note:

For more information about how to go to the Workspaces page, see [Go to the Workspaces page](#).



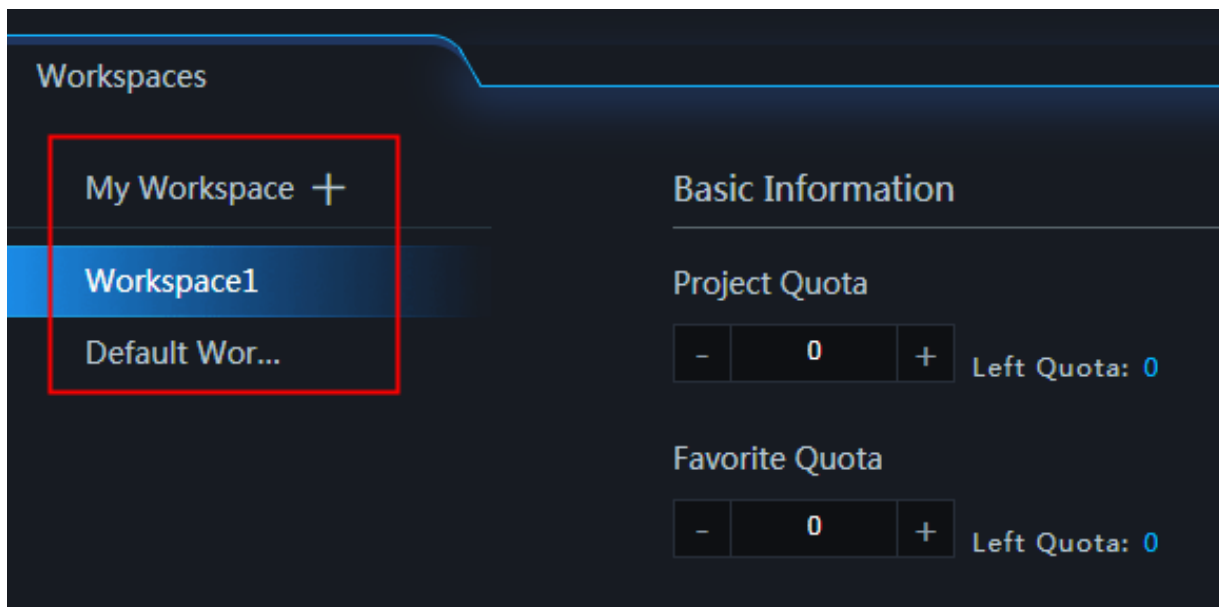
Switch between workspaces

On the Workspaces page, you can switch between different workspaces by clicking a workspace in the left-side workspace list.



Note:

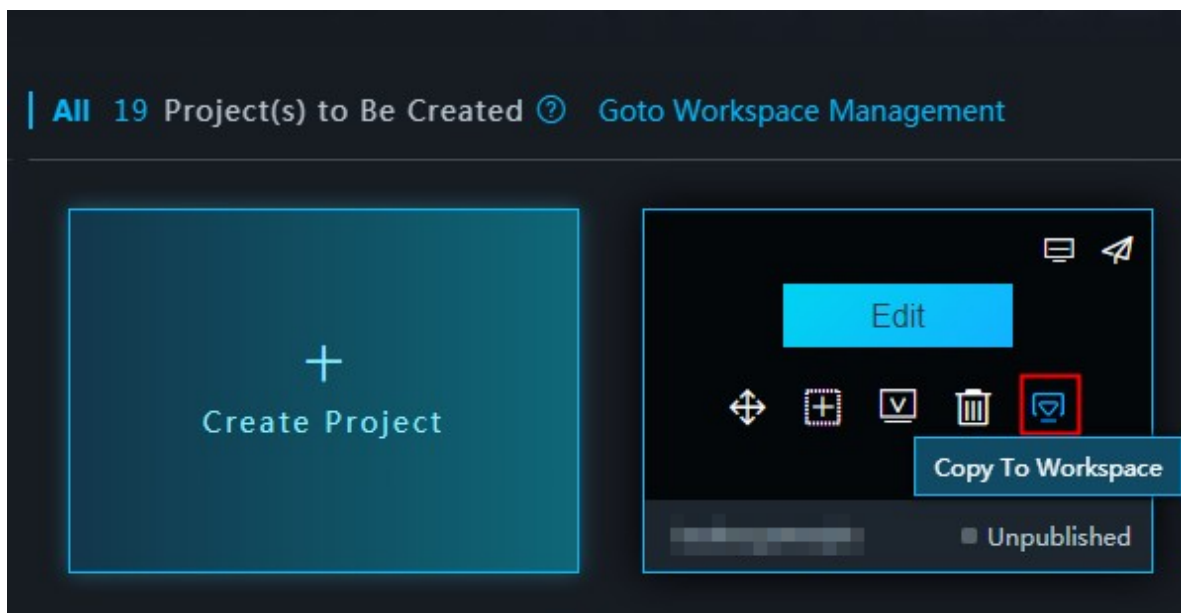
For more information about how to go to the Workspaces page, see [Go to the Workspaces page](#).



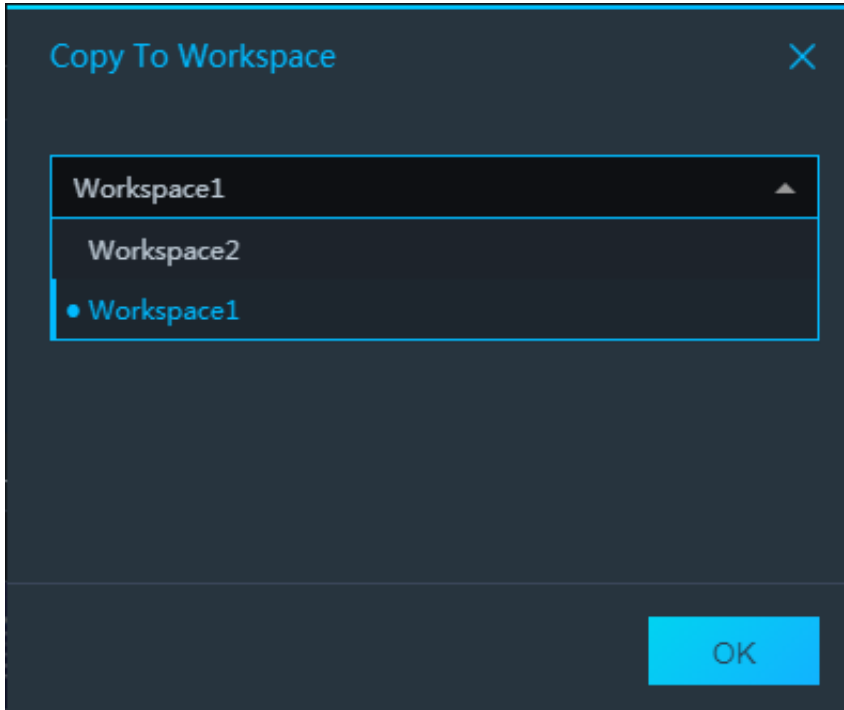
Copy a project to another workspace

In the DataV console, you can perform the following steps to copy a project from a workspace to another one:

- 1. On the Projects page, move the pointer over the project to be copied and click the Copy To Workspace icon.**



2. In the Copy To Workspace dialog box that appears, select the target workspace and click OK.



3. Switch to the target workspace and view the project that you have copied.

2 Create workspaces

This topic describes how to create workspaces in the DataV console.

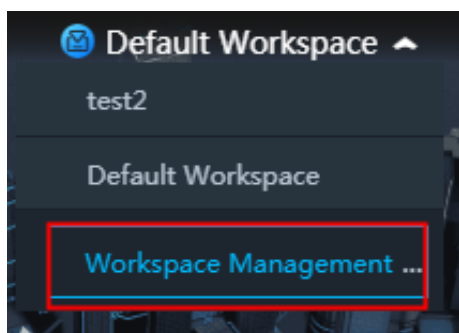
Prerequisites

The number of workspaces that you can create varies with the editions of DataV:

- The Basic Edition provides only one workspace and does not allow you to create more workspaces.
- The Enterprise Edition allows you to create one additional workspace.
- The Developer Edition allows you to create four additional workspaces.

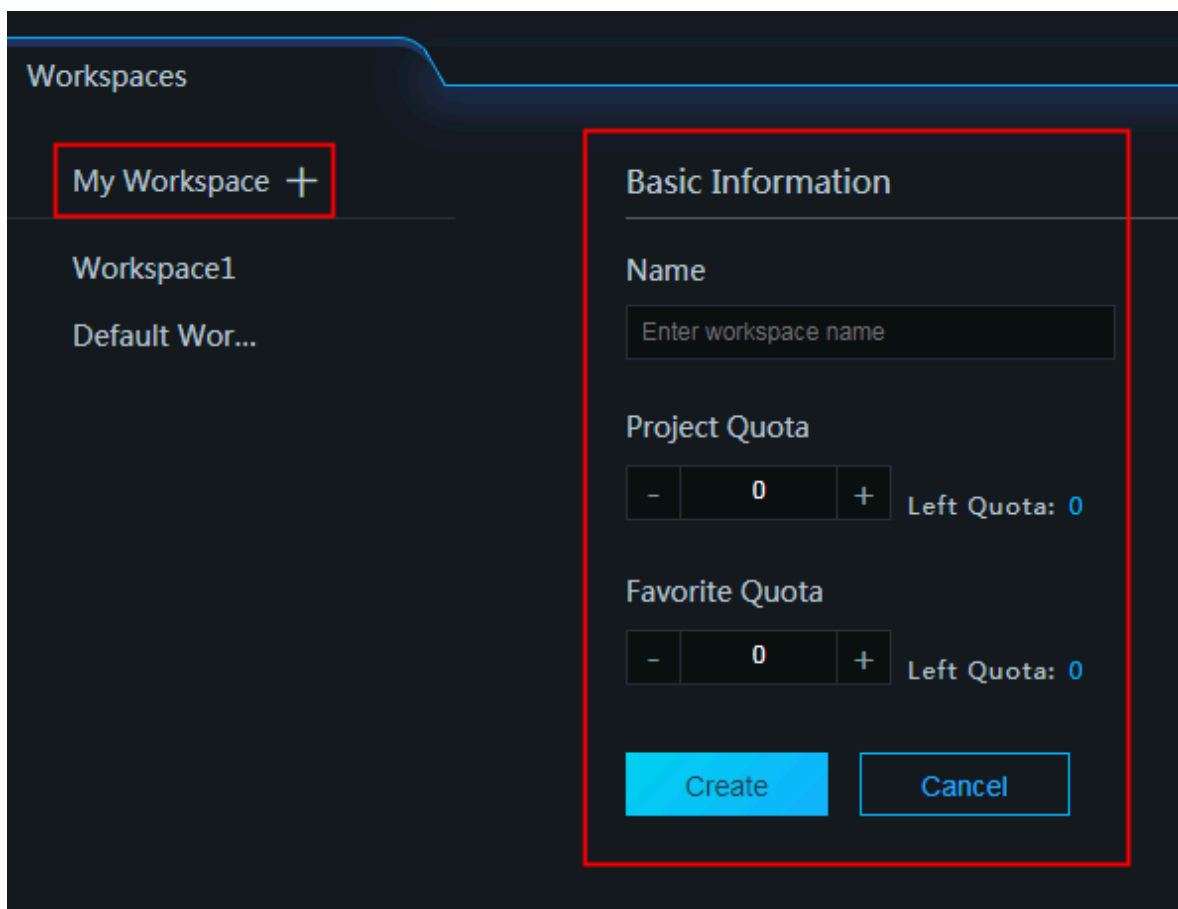
Procedure


1. Move the pointer over Default Workspace in the upper-right corner of the page, and select Workspace Management from the Default Workspace drop-down list.




2. On the Workspaces page, click + on the right of My Workspace.

3. In the Basic Information section, configure the workspace.



Parameter	Description
Name	The name of the workspace. Duplicate names are not allowed.
Project Quota	<p>The number of projects that can be created in the workspace.</p> <p> Note: The maximum value of the Project Quota parameter varies with the editions of DataV. The maximum value of the Project Quota parameter for the Enterprise Edition is 20. The maximum value of the Project Quota parameter for the Developer Edition is 40.</p>

Parameter	Description
Favorite Quota	<p>The number of widgets that can be added to your favorites.</p> <p> Note: The maximum value of the Favorite Quota parameter varies with the editions of DataV. The maximum value of the Favorite Quota parameter for the Enterprise Edition is 20. The maximum value of the Favorite Quota parameter for the Developer Edition is 40.</p>

4. To finish the workspace creation, click Create.



Note:

To cancel the workspace creation, click Cancel.

The created workspace is displayed in the Default Workspace drop-down list in the upper-right corner of the page. You can configure the basic information of the workspace and manage member permissions.

What's next

Select a workspace from the Default Workspace drop-down list to switch between workspaces and develop projects.



Note:

You can copy projects from one workspace to another. For more information, see [Copy a project to another workspace](#).

3 Create RAM user accounts

Before managing workspace members, you must create one or more RAM user accounts.

Procedure

1. Log on to the [RAM console](#) with an Alibaba Cloud account.
2. In the left-side navigation pane, click Users under Identities.
3. Click Create User.



Note:

To create multiple RAM users at a time, click Add User.

4. Specify the Logon Name and Display Name parameters.
5. Under Access Mode, select Console Password Logon or Programmatic Access.
 - **Console Password Logon:** If you select this check box, you must also complete the basic security settings for logon, including deciding whether to automatically generate a password or customize the logon password, whether the user must reset the password upon the next logon, and whether to enable multi-factor authentication (MFA).
 - **Programmatic Access:** If you select this check box, an AccessKey pair is automatically created for the RAM user. The user can access Alibaba Cloud resources by calling an API operation or by using a development tool.



Note:

We recommend that you select only one access mode for the RAM users to ensure the security of your Alibaba Cloud account. This prevents RAM users who have terminated their employment contracts with the company from accessing Alibaba Cloud resources.

6. Click OK.
7. Perform the preceding steps to create more RAM user accounts, and go to the Users page to view the list of RAM user accounts.

After creating the RAM user accounts, you can find the created accounts and configure their permissions in the Members section in the DataV console.

4 Configure workspaces

This topic describes how to configure workspaces, including their basic information and members. In this way, you can manage different projects and member permissions of workspaces.

To view and configure the basic information of a workspace, click the workspace in the left-side workspace list on the [Workspaces](#) page.

Configure basic information

In the Basic Information section, you can modify the values of the Project Quota and Favorite Quota parameters. The value of each parameter cannot exceed that of the Left Quota parameter corresponding to them.

Manage workspace members

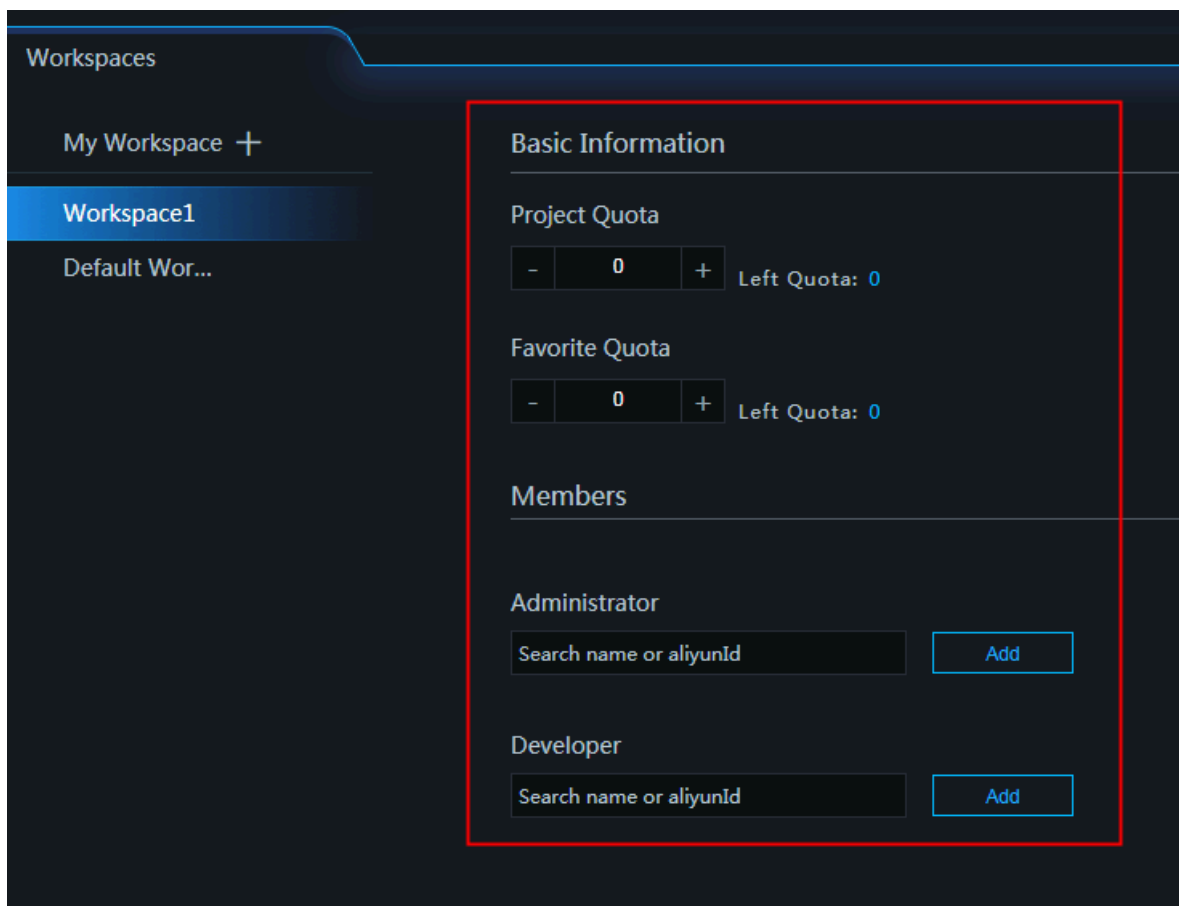
In the Members section, you can manage the member permissions described in the following table.

Permission	Alibaba Cloud account	RAM administrator	RAM developer
Access the management page of a workspace	Y	Y	
Create a workspace	Y		
Delete a workspace	Y		
Adjust the project quota in a workspace	Y	Y	
Adjust the favorite quota in a workspace	Y	Y	
Manage members in a workspace	Y	Y	
Delete a project in a workspace	Y	Y	
Delete a favorite project in a workspace	Y	Y	
Delete a data source in a workspace	Y	Y	
Delete a group in a workspace	Y	Y	
Delete other data sources in a workspace	Y	Y	Y
Create a project in a workspace	Y	Y	Y
Edit (add, delete, or share) a project in a workspace	Y	Y	Y
Rename a project in a workspace	Y	Y	Y
Create or edit other resources in a workspace	Y	Y	Y
Grant permission to a widget package	Y		
Upload a widget to a widget package	Y	Y	Y

- **Administrator:** Select the RAM user account to be added from the Administrator drop-down list and click Add.

**Notice:**

If the list has no RAM user accounts, click RAM Console on the right of Members to go to the RAM console and create RAM user accounts. For more information, see [Create RAM user accounts](#).



- **Developer:** Select the RAM user account to be added from the Developer drop-down list and click Add.

**Note:**

To delete an existing workspace member, find the member from the member list and click the Delete icon.