

Alibaba Cloud CloudConfig

Monitoring Scope

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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.
Italic	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid Instance_ID</code>
[] 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 {active stand}

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1 Overview

Cloud Config monitors the changes of resources under your account, tracks configuration changes, and evaluates configuration compliance in real time. You can manage the scope of resources to be monitored through simple configuration.

Monitoring scope

After Cloud Config is activated, the resource types supported by all services are automatically added to the monitoring scope by default.

- If you select **All Supported Resource Types**, new resource types supported by Cloud Config are automatically added to the monitoring scope by default.
- If you select **Custom Resource Types**, you can select resource types as needed and Cloud Config can only monitor the custom resource types.

Monitoring statuses

In Cloud Config, the monitoring statuses of resources are as follows:

- Not monitored
 - If a resource type is in the monitoring scope, you can view the resources of the resource type in the resource list. If you remove a resource type from the monitoring scope, the resources of the resource type are removed from the resource list.
 - After you remove a resource type from the monitoring scope, Cloud Config stops recording configuration changes for the resources of this resource type. The existing records about configuration changes are not deleted.
- Monitoring

If you add a resource group that has been removed from the monitoring scope to the monitoring scope again, the resources of the resource type reappear in the resource list. Cloud Config records the configuration changes of the resources again, and the existing records about configuration changes can be viewed normally.

**Note:**

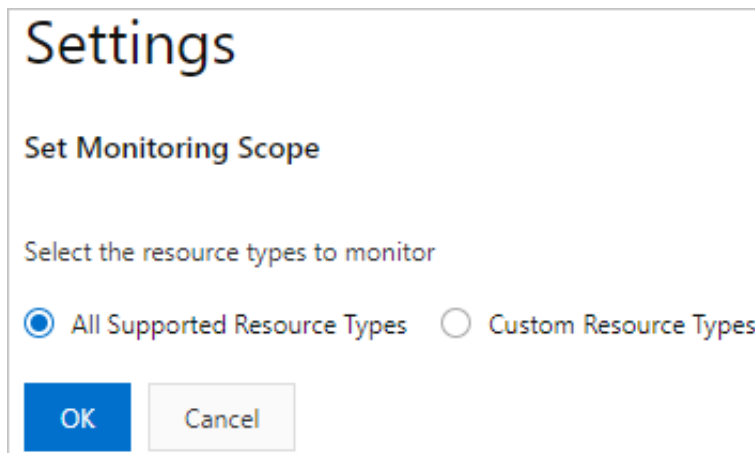
Cloud Config does not record the configuration changes made to the resources when the resource type is not in the monitoring scope.

2 Set the monitoring scope

After you activate Cloud Config, the monitoring scope of the service includes all resource types by default. During initialization, Cloud Config scans all resources in your account. If you have other monitoring schemes, follow the steps described in this topic to set the resource types to be monitored.

Procedure

1. Log on to the [Cloud Config console](#).
2. In the left-side navigation pane, click **Settings**.
3. In the **Set Monitoring Scope** section, click **Edit**.
4. Select the resource types to be monitored.



- If you select **All Supported Resource Types** and more services are connected to Cloud Config, new resource types supported by Cloud Config are automatically added to the monitoring scope by default.
 - If you select **Custom Resource Types**, you can select resource types as needed.
5. Click **OK**.

3 Resource types supported by Cloud Config

Cloud Config currently supports configuration tracking and evaluation for some resource types. Cloud Config will support more resource types.

For more information about the resource types supported by Cloud Config, see [#unique_6](#).