

Alibaba Cloud

Cloud Database Dedicated Cluster FAQ

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Document conventions

Style	Description	Example
 Danger	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.
 Warning	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.
 Notice	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.
 Note	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 .
<code>Courier font</code>	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>
{ } or {a b}	This format is used for a required value, where only one item can be selected.	<code>switch {active stand}</code>

Table of Contents

1.FAQ	05
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1.FAQ

This topic provides answers to some commonly asked questions about .

FAQ

- What is ? What are the differences between ApsaraDB MyBase and ApsaraDB RDS?

consists of multiple hosts or servers, such as Elastic Compute Service (ECS) i2 instances and ECS Bare Metal instances. For more information, see [Terms](#).

ApsaraDB RDS instances that are created in inherit the features of regular ApsaraDB RDS instances. Besides, they provide more benefits than regular instances. For more information, see [Mechanisms and benefits](#).

- Can I access secondary instances?

No, you cannot access secondary instances. You can access only primary instances. Secondary instances serve only as backups and do not process user requests.

- How can I stop and release an instance in a dedicated cluster?

You cannot stop an instance in an ApsaraDB MyBase dedicated cluster. You can release an instance in a dedicated cluster. Before you release an instance, we recommend that you download and save the backup file. Verify that the backup file is valid. After you release an instance, data in the instance is deleted and cannot be recovered. Before you release an instance, make sure that the instance is not in use. For more information, see [Release or unsubscribe from an ApsaraDB RDS for MySQL instance](#).

- Are all the hosts of a dedicated cluster deployed in the same region? Can I create an ApsaraDB MyBase dedicated cluster that consists of hosts deployed in different regions?

Yes, all the hosts of a dedicated cluster are deployed in the same region. A dedicated cluster resides in only one region.

- Can I specify the host on which an instance is created in a dedicated cluster?

Yes, you can specify a host when you create an ApsaraDB RDS for MySQL database instance. If you do not specify a host, the system allocates the instance to a host based on the specified resource allocation policy. For more information, see [Create an ApsaraDB MyBase for MySQL instance](#).

- Why does an error message appear when I use Microsoft Edge to create a dedicated cluster?

The possible cause is that Microsoft Edge is incompatible with the service. We recommend that you use Google Chrome.

- Can I log on to and manage hosts?

Yes, you can apply for a host account and log on to the host through Bastionhost to perform operations.

- Can I migrate a pay-as-you-go or subscription instance to a host in a dedicated cluster?

No, you cannot migrate a pay-as-you-go or subscription instance to a host in a dedicated cluster. The feature will be available in later versions.

- Which database engines support storage plans?

Dedicated clusters that run ApsaraDB RDS for MySQL, ApsaraDB RDS for SQL Server, and ApsaraDB RDS for PostgreSQL support storage plans. Regular databases that support storage plans include [RDS](#) and [HBase](#).

Billing

Why do I need to pay additional fees for subscription hosts?

If you select enhanced SSDs as the storage type of your hosts in , the subscription fee covers only the CPU and memory resources of the hosts. The storage space that you need to create instances is charged when you create the instances. If you select local SSDs as the storage type of your hosts in , you do not need to pay additional fees when you create instances.