

Alibaba Cloud

E-MapReduce
Open Source Components

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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 .
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>
{ } 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. Error messages	05
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1. Error messages

If the creation of an E-MapReduce cluster fails, you can find the corresponding solution based on the error message.

Error message: Pay-As-You-Go instances are not available in this region.

The error message returned when you cannot purchase Pay-As-You-Go ECS instances in the region that you want to create clusters. We recommend that you switch to another region to purchase instances.

Error message: The request processing has failed due to an unknown error, exception or failure.

This is an unknown error that occurs in the ECS management system. EMR is built on Alibaba Cloud Elastic Compute Service (ECS) and is also affected by this error. You can try later or submit a ticket to troubleshoot the issues.

Error message: The Node Controller is temporarily unavailable

EMR is built on ECS. The error message returned when the ECS management system has temporary issues. Try creating clusters later.

Error message: No quota or zone is available.

The error message returned when there is no ECS quota available in the specified zone. You can manually switch to another zone or the system will automatically select a zone for you.

Error message: The specified InstanceType is not authorized for use.

You need to apply to use Pay-As-You-Go high-configuration instances (instances with more than eight cores). Click [New Ticket](#) to apply. You can create high-configuration instances after your application is approved. Make sure that you apply for instances that are supported by EMR, including eight-core 16 GB, eight-core 32 GB, and 16-core 64 GB types.