

# Alibaba Cloud Apsara File Storage NAS

## User Guide

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## Generic conventions

Table -1: Style conventions

Style	Description	Example
	This warning information indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 <b>Danger:</b> Resetting will result in the loss of user configuration data.
	This warning information indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 <b>Warning:</b> Restarting will cause business interruption. About 10 minutes are required to restore business.
	This indicates warning information, supplementary instructions, and other content that the user must understand.	 <b>Notice:</b> Take the necessary precautions to save exported data containing sensitive information.
	This indicates supplemental instructions, best practices, tips, and other content that is good to know for the user.	 <b>Note:</b> You can use Ctrl + A to select all files.
>	Multi-level menu cascade.	Settings > Network > Set network type
<b>Bold</b>	It is used for buttons, menus, page names, and other UI elements.	Click OK.
<code>Courier font</code>	It is used for commands.	Run the <code>cd / d C :/ windows</code> command to enter the Windows system folder.
<i>Italics</i>	It is used for parameters and variables.	<code>bae log list --instanceid Instance_ID</code>
[ ] or [a b]	It indicates that it is an optional value, and only one item can be selected.	<code>ipconfig [-all -t]</code>

Style	Description	Example
<b><code>{}</code> or <code>{a b}</code></b>	It indicates that it is a required value, and only one item can be selected.	<code>swich {stand   slave}</code>



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# 1 File system

You can perform all kinds of operations on a file system on the NAS console, such as using the file system list, checking detailed information about a file system instance, and deleting a file system.


## Prerequisites

Before you using a file system, you must:

1. Log on to the [NAS console](#).
2. [Create a file system](#), or ensure one or more file system has been created.

## Use the file system list


You can click File System List on the left panel to view the file system list page.


File System ID/Name	Storage Type	Protocol Type	Storage Capacity	Zone	Bound Storage Package	Number of Mount Points	Action
<a href="#">00000000000000000000000000000000</a> 	SSD performance-type	NFS	0 B	China East 1 Zone G	No	0	<a href="#">Add Mount Point</a>   <a href="#">Manage</a>   <a href="#">Delete</a>
<a href="#">00000000000000000000000000000000</a>	SSD performance-type	SMB	0 B	China East 1 Zone G	Yes	1	<a href="#">Add Mount Point</a>   <a href="#">Manage</a>   <a href="#">Delete</a>

In the list, you can edit the File System Name, Add Mount Point to a file system, and Manage or Delete a file system.

## Check the details of a file system instance

Click the File System ID of an instance or click Manage on the right of an instance to view the File System Details page.



Basic Information			Delete File System	^
File System ID: 008e34933a	Region: China East 1 (Hangzhou)	Zone: China East 1 Zone G		
Storage Type: SSD performance-type	Protocol Type: NFS (NFSv3 and NFSv4.0)	File System Usage: 0 B 		
Created On: 2019-03-25 10:33:40				

Storage Package				^
ID: <a href="#">Buy Package</a>	Capacity:	Started At:	Valid Until:	

Mount Point					<a href="#">How to mount</a>	Add Mount Point	^
Mount Point Type	VPC	VSwitch	Mount Address	Permission Group	Status	Action	

The details page include the following information:

- Basic information about the file system, such as the file system ID, region, zone, and file system usage
- Mount point list of the file system, in which you can manage the mount points of the file system.

### Delete a file system

You can click Delete on the right of a file system instance to delete it.



#### Note:

- Before deleting a file system, you must delete all the mount points of the file system.
- Once a file system is deleted, the data cannot be recovered. Take care when you perform this operation.