Alibaba Cloud



Best Practices

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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.	Danger: 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.	Warning: Restarting will cause business interruption. About 10 minutes are required to restore business.
	This indicates warning informatio n, supplementary instructions, and other content that the user must understand.	• Notice: 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.	Note: You can use Ctrl + A to select all files.
>	Multi-level menu cascade.	Settings > Network > Set network type
Bold	It is used for buttons, menus , page names, and other UI elements.	Click OK.
Courier font	It is used for commands.	Run the cd / d C :/ windows command to enter the Windows system folder.
Italics	It is used for parameters and variables.	bae log list instanceid Instance_ID
[] or [a b]	It indicates that it is a optional value, and only one item can be selected.	ipconfig [-all -t]

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

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1 Use Internet Shared Bandwidth to simplify the management of the Internet egress

You can add EIPs in a region to an Internet Shared Bandwidth instance to uniformly manage the Internet egress. You can adjust the peak bandwidth at any time to handle traffic fluctuation.

Add an ECS instance without an EIP to Internet Shared Bandwidth

If you do not have an available EIP, you can create an EIP when adding it to an Internet Shared Bandwidth instance, and then bind the EIP to a cloud resource.

To create an EIP and add it to Internet Shared Bandwidth, complete these steps:

- 1. Log on to the Internet Shared Bandwidth console.
- 2. Select the region of the ECS instance, and click Buy Internet Shared Bandwidth.
- 3. Select the billing method and peak bandwidth on the purchase page according to your needs and complete the payment.

For more information, see Create an Internet Shared Bandwidth instance.

- 4. Find the newly created Internet Shared Bandwidth and click Add IP.
- 5. On the Add IP page, click Buy EIP and add to Bandwidth Package.

The system automatically creates the specified amount of EIPs and adds them to the Internet Shared Bandwidth instance.

- 6. Find the newly created Internet Shared Bandwidth, and click Manage in the Actions column.
- 7. In the left-side navigation pane, click Shared Bandwidth IPs, find the newly added EIP and click Bind.
- 8. In the displayed dialog box, complete these steps:
 - a. In the Instance Type list, select ECS Instance.
 - b. Select the ECS instance to bind and click OK.

Add an ECS instance bound with an EIP to Internet Shared Bandwidth

If your ECS instance is already bound with an EIP, you only need to add the EIP of the ECS instance to an Internet Shared Bandwidth instance to manage the Internet bandwidth of the ECS instance.

- 1. Log on to the Internet Shared Bandwidth console.
- 2. Select the region of the Internet Shared Bandwidth.
- 3. Find the target Internet Shared Bandwidth instance and click Add IP.
- 4. On the Add IP page, click Select from EIP list.

Note:

After the EIP is added to the Internet Shared Bandwidth instance, its peak bandwidth becomes that of the instance. Meanwhile, billing on the EIP stops and no traffic fee is charged on the EIP.

Add an ECS instance with a public IP to Internet Shared Bandwidth

If your ECS instance uses an allocated public IP, you can change it to an EIP and then add the EIP to Internet Shared Bandwidth.

- 1. Log on to the ECS Console.
- 2. Select the region of your ECS instance.
- 3. Find your ECS instance, click More > Network and Security Group > Convert to EIP. In the displayed dialog box, click OK.
- 4. Add the ECS instance to the Internet Shared Bandwidth. For more information, see *Add an ECS instance with an EIP to the Internet shared bandwidth*.