

Alibaba Cloud

Express Connect Notice

Document Version: 20200910

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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> |

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1.Expired physical connection instances will be deleted in Express Connect

Dear Express Connect users,

Starting from 10:00:00, February 13, 2020, Alibaba Cloud will begin to delete expired physical connection instances in Express Connect. These expired physical connection instances have overdue payments for port resource usage and not associated with Virtual Border Routers (VBRs). During this deletion, you can manage your workloads in Alibaba Cloud without service disruption.

The overdue physical connection instances will be automatically deleted 15 days after they are suspended.

2. Notification on deleting invalid Express Connect physical connections

Dear Express Connect users,

Starting from 10:00:00 of January 6, 2020, Alibaba Cloud will begin to delete invalid Express Connect physical connections. Invalid physical connections include physical connections whose initial installation fees have not been paid and are therefore invalid. This operation will not affect any service you have deployed on Alibaba Cloud.

3. Express Connect functions for creating VBRs for other accounts and cross-account peering connections disabled

Dear Express Connect users,

The Express Connect functions for creating Virtual Border Routers (VBRs) for other accounts and creating cross-account peering connections will be disabled starting November 1, 2019. If you want to continue using either of the two functions after they are disabled, you can open a ticket to get help from Alibaba Cloud. Thank you for your support!

4.Shutdown of service provider data centers during the National Day holiday of China

During the National Day holiday of China, data centers of all Chinese service providers will be shut down, which will affect the leased line installation schedule of Alibaba Cloud. The leased line installation of some Express Cloud Connect instances has to be postponed until after the National Day holiday.

Data centers of Chinese service providers will be shut down from September 15 to October 8, but this time frame may vary from region to region. Some regions may see data centers shut down from the beginning of September.

During the shutdown of data centers, your services can be affected in the following ways:

1. During the shutdown period, no one is allowed in or out of the data centers. No operations involving circuit and data adjustments are allowed, such as routing policy modifications, bandwidth adjustments, and network cutover. Only server reset and emergencies will be handled.
2. During the shutdown period, major network security accidents will be strictly investigated and penalties will be involved.
3. During the shutdown period, no visitor's permits are issued.

5. Creating VBRs across accounts by using the physical connection interface service of Express Connect

Dear Alibaba Cloud customer:

On August 1, 2019, an update to the rules for using the physical connection interface service of Express Connect to create VBRs across accounts will take effect. By default, you can use each purchased physical connection interface instance under an account to create a maximum of five VBRs under the account. The number of the created VBRs can be adjusted based on service requirements.

You can use physical connection interface instances under an account to create a total of two VBRs under other accounts.

Thank you for your continued support!

6.Upgrade of Express Connect peering connections to CEN

Express Connect peering connections became unavailable for purchase from June 20, 2019. You can migrate the VPCs and Virtual Border Routers (VBRs) that were created for Express Connect peering connections to Cloud Enterprise Network (CEN).

Compared with Express Connect peering connections, CEN provides more flexible and convenient private network connections on the cloud. The following table compares the basic functions of Express Connect peering connections and CEN.

| Item | CEN | Express Connect |
|----------------------|--|---|
| Network connection | <p>Network-wide interconnection</p> <p>All networks (VPCs and Virtual Border Routers) associated with a CEN instance are interconnected with each other. A secure, reliable, and high-speed intranet communication channel can be established between any two networks.</p> | <p>Single point interconnection</p> <p>Express Connect connections cannot be extended. Specifically, the VPCs or on-premises data centers that are connected through Express Connect can only communicate with the peer VPCs.</p> |
| Route management | <p>Dynamic learning</p> <p>Based on the Fullmesh link, CEN dynamically learns and distributes routes, which improves the convergence of routes, and the quality and security of network communication.</p> | <p>Manual configuration</p> <p>Express Connect requires end-to-end manual route configuration.</p> |
| Bandwidth management | <p>Cross-region shared bandwidth package</p> <p>CEN provides bandwidth packages which are sold by region to facilitate cross-region bandwidth adjustments. Bandwidth packages also help optimize resource allocation and save costs.</p> | <p>Point-to-point purchase</p> <p>The bandwidth of an Express Connect connection must be specified when you create the connection. You can adjust the bandwidth value after you create an Express Connect connection, but you cannot change the connected regions.</p> |

7. Time extension of free outbound traffic and billing rule update

Dear Alibaba Cloud customer:

With respect to the outbound traffic fee for the physical connection interface service of Express Connect, the free-of-charge period will last until December 1, 2020 (extended from October 1, 2020).

Billing will be based on VBR instances instead of shared access ports of partners.

Thank you for your continued support!