

Alibaba Cloud Smart Access Gateway

Pricing

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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 information, 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.
<code>Courier</code> font	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 a optional value, and only one item can be selected.	<code>ipconfig [-all -t]</code>

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

Contents

Legal disclaimer.....	I
Generic conventions.....	I
1 Purchase a Smart Access Gateway APP.....	1
2 Purchase an SAG instance.....	3
2.1 Purchase an SAG device and an Internet link.....	3
2.2 Purchase an SAG device and an ECC link.....	6

1 Purchase a Smart Access Gateway APP

This topic describes how to purchase a Smart Access Gateway (SAG) APP. Only an administrator can purchase an SAG APP. After an SAG APP is purchased, a corresponding SAG instance is generated, and the administrator can create client accounts by managing the instance.



Procedure

1. Log on to the [Smart Access Gateway console](#).
2. In the left-side navigation pane, click Smart Access Gateway APP.
3. On the Smart Access Gateway APP page, click Create SmartAG to purchase an Alibaba Cloud network client.

The screenshot shows the configuration interface for purchasing a Smart Access Gateway APP. It includes the following settings:

- Region:** China Mainland
- Number of client accounts:** 5
- Free data plan per account:** 5GB
- Billing method used when a data plan is used up:** Pay-As-You-Go
- Duration of purchase:** 1 month (selected), with options for 2, 3, 4, 5, 6, 7, 8, 9 months, and 1, 2, 3 years.

Parameter	Description
Region	<p>The region where the Alibaba Cloud network client is used.</p> <p>If the client is to be used in another region, we recommend that you purchase a client in that region . This is because a client will be connected to the network of the region where it is purchased.</p>

Parameter	Description
Number of client accounts	<p>The number of client accounts that the administrator can create. Generally, one account is created for each employee that needs to log on to the client.</p> <div>  Note: Currently, an administrator can purchase 5 to 1000 accounts for each client. Tiered pricing is applied based on the number of client accounts required. For more information, see Billing of Smart Access Gateway APP. </div>
Free data plan	<p>The specification of the free data plan provided for each account each month. The plan cannot be shared by different accounts. If a free data plan is not used up at the end of a month, the remaining traffic in the data plan does not carry over to the next month.</p> <div>  Note: Currently, only a 5 GB data plan is provided each month. </div>
Billing method used when a data plan is used up	If a free data plan is used up, additional traffic usage is billed by the Pay-As-You-Go method.
Duration of purchase	The duration of purchase for the data plan under each account is on a monthly basis and auto renewal is supported.

4. Click Buy Now and complete the payment.

2 Purchase an SAG instance

2.1 Purchase an SAG device and an Internet link

This topic describes how to purchase a Smart Access Gateway (SAG) device and a bandwidth (Internet link) in the SAG console. After the purchase order is placed, the system creates an SAG instance for you to manage the SAG device.

Procedure

1. Log on to the [Smart Access Gateway console](#).
2. In the left-side navigation pane, click Smart Access Gateway. On the Smart Access Gateway page, click Create SmartAG.
3. Configure the SAG device and the bandwidth according to the following information and then click Buy Now.

Configuration	Description
SAG device	
Area	Select the area where the SAG device is located. The shipping address of the SAG device must be within the selected area. Each area corresponds to a country. Currently, only the Mainland China area is supported.
Device Spec	Two types of device specifications are provided, and the configurations for different specifications are different. For more information, see #unique_7 .
Quantity	<ul style="list-style-type: none">· If you set the quantity to 1, one SAG device is shipped and one SAG instance is created.· If you set the quantity to 2, two SAG devices are shipped and one SAG instance is created. The two SAG devices work as each other's backup.
SAG Bandwidth	

Configuration	Description
Name	Enter a name for the SAG instance to be created. The name must be 2 to 128 characters in length and must start with an English letter. It can contain numbers, underscores (_) and hyphens (-).
Peak Bandwidth	Set a peak bandwidth value for the intranet communication.
Sub Period	Select a validity period for your subscription.

SAG device

Area:

Mainland China

Areas for Smart Access Gateway. Please refer to the instruction to learn the relationship between areas and regions.

Device Spec:

SAG-100WM

SAG-1000

sag-100wm

Quantity:

—

1

+

SAG Bandwidth

Area:

Mainland China

Areas for Smart Access Gateway. Please refer to the instruction to learn the relationship between areas and regions.

Name:

Instance name is optional. An instance name must include 2 to 128 characters starting with an English or Chinese character. Numbers, '.', '_' or '-' can be used as part of an instance name.

Peak Bandwidth:

12

Mbps

25Mbps

50Mbps

—

10

Mbps

+

Symmetrical speed limit for uplink and downlink

Sub Period:

1 Years

2 Years

3 Years

4. Check the configurations and click Buy Now.

5. On the Confirm Order page, click Confirm Purchase.

6. In the Address dialog box, enter the shipping address of the SAG device and other required information, and click Order Now.

Address

Please fill in the correct address and contact information to avoid any shipping issues.

* Recipient

* Province

* City

District

Block

* Detailed Address

* Postal Code

* Email

* Mobile Phone

Phone

Buyer's Note

Cancel

Order Now

7. In the Pay dialog box, click Pay.

You can check whether the order is successfully placed on the Smart Access Gateway page. The order will be shipped within two days after it is placed. If

the order fails to be shipped within two days, you can open a ticket to check the shipping status.

Smart Access Gateway						
Create SmartAG		Instance ID	Enter			
Instance ID/Name	Network Type	Status	Method to Synchronize with On-premises Routes	Device SN	Device Type	Actions
sag-	Internet (10M)	Order Placed	Static Routing	-	SAG-1000	Shipment Updates Configure Network

More information

[#unique_8](#)

2.2 Purchase an SAG device and an ECC link

This topic describes how to purchase a Smart Access Gateway (SAG) device and an Express Cloud Connect (ECC) link in the Express Connect console. You can use the ECC link to connect to Alibaba Cloud.

Context

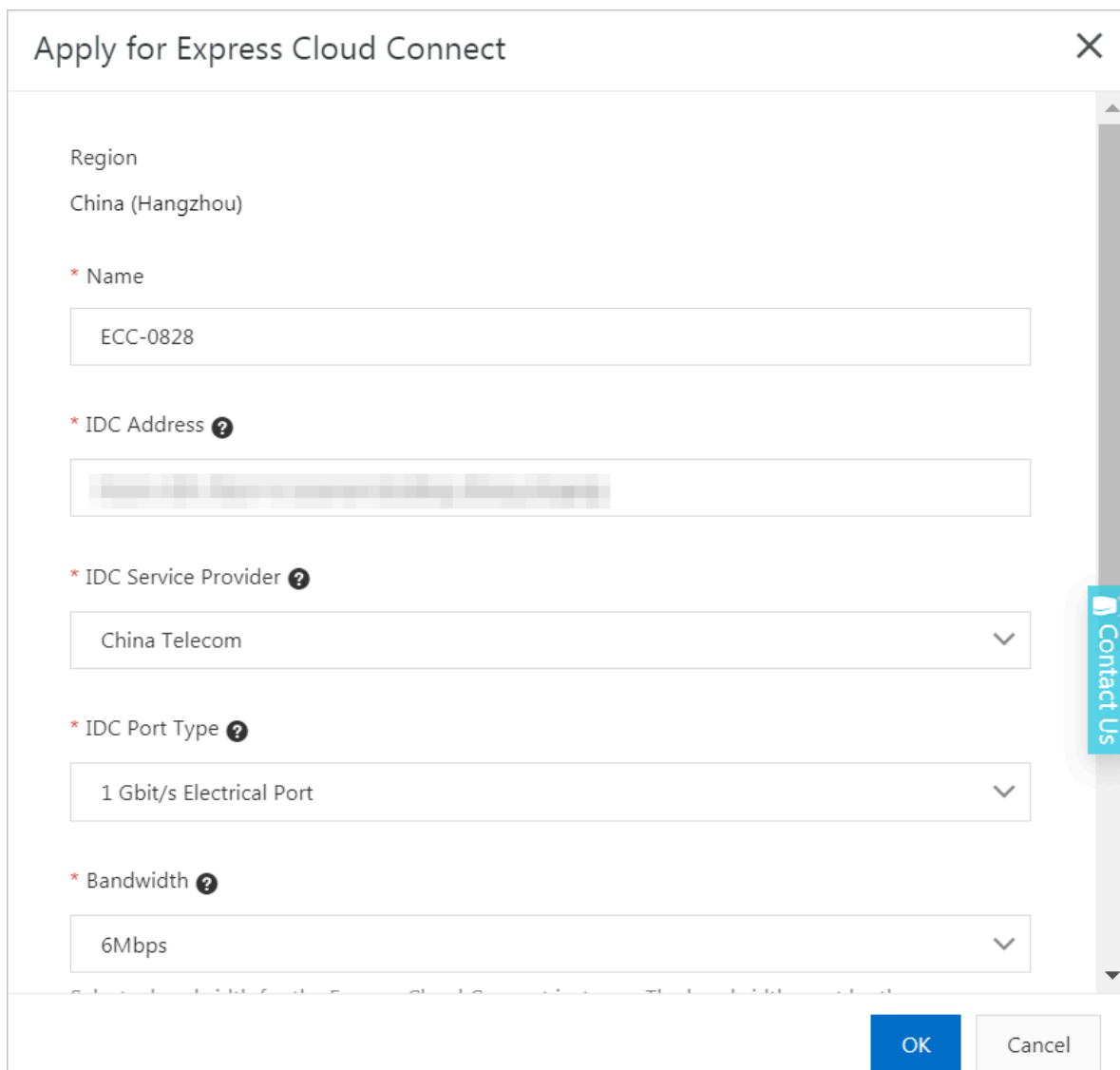
Only SAG-1000 devices support ECC links.

Procedure

1. Log on to the [Express Connect console](#).
2. In the left-side navigation pane, choose Physical Connections>Express Cloud Connect.
3. On the Express Cloud Connect page, click Apply for Express Cloud Connect.

Express Cloud Connect							
Apply for Express Cloud Connect		Refresh					
Instance ID/Name	Bandwidth	Billing Method	IDC Service Provider	IDC Port Type	Link Status	Apply Status	Actions
ecc-	6Mbps	-	China Telecom	1 Gbit/s Electrical Port	Initializing	Approved	Pay

4. In the Apply for Express Cloud Connect dialog box, configure the ECC instance and then click OK.



Apply for Express Cloud Connect

Region
China (Hangzhou)

* Name
ECC-0828

* IDC Address ?
[Blurred Address]

* IDC Service Provider ?
China Telecom

* IDC Port Type ?
1 Gbit/s Electrical Port

* Bandwidth ?
6Mbps

OK Cancel


Contact Us

Configure the ECC instance according to the following information:

Configuration	Description
IDC Address	Enter the detailed location of the on-premises data center that needs to connect to Alibaba Cloud, including which room the on-premises data center is.
IDC Service Provider	Select the service provider of the on-premises data center. You can contact customer service of the on-premises data center to obtain such information.
IDC Port Type	Select the type of the port to which the leased line will be connected at the on-premises data center.

Configuration	Description
Bandwidth	Set the bandwidth of the ECC link, which is also the bandwidth of the leased line.

5. Alibaba Cloud reviews the ECC application based on available resources and determines whether the application should be approved. If the application is approved, the application status of the ECC instance changes to Approved. Click Pay in the Actions column.

Instance ID/Name	Bandwidth	Billing Method	IDC Service Provider	IDC Port Type	Link Status	Apply Status	Remarks	Actions
	6Mbps	-	China Telecom	1 Gbit/s Electrical Port	● Initializing	● Approved		Pay

6. In the ECC section, configure the ECC link. In the SAG Device section, set the SAG device quantity. Click Buy Now.
7. On the Confirm Order page, click Confirm Purchase.
8. In the Address dialog box, enter the shipping address and other required information, and click Order Now.
9. On the Pay page, click Pay.

After the payment is completed, the application status of the ECC instance changes to In Construction. After the leased line provider completes the installation, the ECC instance enters the Completed state. At this stage, the ECC instance is available for use.

More information

[#unique_10](#)