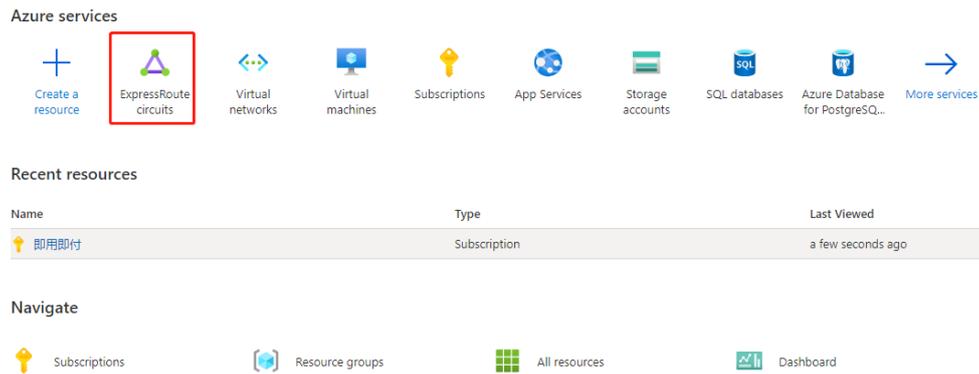


How to Create Express route

The following operations must be finished under the customer's account of Azure.

<https://portal.azure.com>



Create ExpressRoute ...

Use Azure ExpressRoute to create private connections between Azure datacenters and infrastructure on your premises or in a colocation environment. Establish connections to Azure at an ExpressRoute location, such as an Exchange provider facility, or directly connect to Azure from your existing WAN network, such as a multiprotocol label switching (MPLS) VPN, provided by a network service provider.

[Learn more about Express Route circuits](#)

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ

Resource group * ⓘ [Create new](#)

Instance details

Region * ⓘ

Name * ⓘ

****Select Provider: China Unicom Global or China Unicom**

Create ExpressRoute ...

Basics Configuration Tags Review + create

ExpressRoute circuits can connect to Azure through a service provider or directly to Azure at a global peering location. [Learn more about circuit types](#)

Port type * ⓘ

- Provider
 Direct

Create new or import from classic * ⓘ

- Create new
 Import

Provider * ⓘ

SKU * ⓘ

- Local
 Standard
 Premium

Billing model * ⓘ

- Metered
 Unlimited

Review + create

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Next : Tags >

Create ExpressRoute ...

Basics Configuration Tags Review + create

ExpressRoute circuits can connect to Azure through a service provider or directly to Azure at a global peering location. [Learn more about circuit types](#)

Port type * ⓘ

Create new or import from classic * ⓘ

Provider * ⓘ

SKU * ⓘ

Billing model * ⓘ

- China Mobile International
- China Telecom Global
- China Unicom Global**
- Chunghwa Telecom
- Claro
- Cologix
- Colt Ethernet
- Colt IPVPN
- Comcast

- Local
 Standard
 Premium
- Metered
 Unlimited

Review + create

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****Select the location:**

Port type * ⓘ	<input checked="" type="radio"/> Provider <input type="radio"/> Direct
Create new or import from classic * ⓘ	<input checked="" type="radio"/> Create new <input type="radio"/> Import
Provider * ⓘ	<input type="text" value="China Unicom Global"/>
Peering location * ⓘ	<input type="text"/>
Bandwidth * ⓘ	<input type="text" value="Singapore2"/> <input type="text" value="Hong Kong"/>
SKU * ⓘ	<input type="radio"/> Local <input checked="" type="radio"/> Standard <input type="radio"/> Premium
Billing model * ⓘ	<input checked="" type="radio"/> Metered <input type="radio"/> Unlimited
Allow classic operations ⓘ	<input type="radio"/> Yes

****Select the bandwidth:**

Create ExpressRoute ...

Port type * ⓘ

Create new or import from classic * ⓘ

Provider * ⓘ

Peering location * ⓘ

Bandwidth * ⓘ

SKU * ⓘ

Billing model * ⓘ

Allow classic operations ⓘ

- 50Mbps
- 100Mbps
- 200Mbps
- 500Mbps
- 1Gbps
- 2Gbps
- 5Gbps
- 10Gbps

- Local
- Standard
- Premium

- Metered
- Unlimited

- Yes

[Review + create](#)

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Create ExpressRoute ...

✓ Validation Passed

Basics

Subscription	即用即付
Resource group	test01
Region	Southeast Asia
Name	test-cug

Configuration

Port type	Provider
Create new or import from classic	Create new
Provider	China Unicom Global
Peering location	Singapore2
Bandwidth	50Mbps
SKU	Standard
Billing model	Metered
Allow classic operations	No

Create

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[Download a template for automation](#)

After creating the ER, please offer the Service key to the sales of China Unicom(Global) to confirm.

The screenshot shows the Azure portal interface for an ExpressRoute circuit. The circuit name is 'test-cug' and it is located in the 'test01' resource group in the 'Southeast Asia' region. The configuration details are as follows:

Resource group (change)	: test01	Provider	: China Unicom Global
Circuit status	: Enabled	Provider status	: Not provisioned
Location	: Southeast Asia	Peering location	: Singapore2
Subscription (change)	: 即用即付	Bandwidth	: 50 Mbps
Subscription ID	: 7b1428bf-5f0b-4354-9065-13822edad9c8	Service key	: 3fae17cd-3d6d-4626-a7a6-a5516528a384
Tags (change)	: Click here to add tags		

The 'Service key' value is highlighted with a red box in the original image. Below the configuration details, there is a 'Peering' section with a table that has columns for 'Type', 'Status', 'Primary subnet', 'Secondary subnet', and 'Last modified by', but it is currently empty.

<https://docs.microsoft.com/en-us/azure/expressroute/expressroute-faqs>

At the same time, the provider would receive the service key. But the operator need to confirm with the end user.

ExpressRoute circuits

Search ExpressRoute circuits...

Service key	↑↓	Provisioning state
...		Provisioned
...		Provisioned
...		Provisioning
3fae17cd-3d6d-4626-a7a6-a5516528a384		Not provisioned
...		Provisioned
3b310964-73...db-94...		Not provisioned
8f...bc-d848-4...0be-6a...e3c1		Provisioned
9740...787a-4326...d7d1c...5e		Provisioned
6ed9b8...-41a3-b3...a2c...856		Provisioned
e...89c-aa9b-c...fbfac8		Not provisioned