

Cloud Connect Network

Release Notes and Announcements

Product Documentation



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Release Notes and Announcements

[July 3, 2023] Start Charging on CCN Connected Network Instances and Inbound Traffic

Last updated : 2023-07-10 12:03:37

Cloud Connect Network (CCN) plans to start charging on network connections and inbound traffic from July 3, 2023 on 00:00:00 (UTC+8). At the same time, an account-level free tier is provided till April 1, 2024 on 00:00:00 (UTC+8). We will inform you in advance for any changes of the free tier.

Scope

All CCN instances

Network Instance Connections

Network instances refers to all VPC/Direct Connect/VPN gateway instances connected to CCN. **Hourly network connection fee** = Unit price per connected instance x Total connected network instances in the billing cycle.

Note :

Calculation of total connected network instances: Collects the number of network instances connected to a CCN instance every minute, in which case 60 samples are collected in an hour. The largest number of the 60 samples is taken as the total connected network instances of the CCN instance of the billable hour.

Inbound Traffic

Inbound traffic here refers to the data transferred from connected network instances (VPC/Direct Connect/VPN gateway instances) to a CCN instance. **Hourly inbound traffic fee** = Unit price/GB x Size of data going from connected network instances to the CCN instance in the billable hour.

Note :

Data going from CCN to connected network instances (i.e. outbound traffic) does not incur fees.

See below for details of the pricing and free tier:

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Billable Item	Billing Mode	Usage	Price (USD)	
Connected network instance (USD/connection/hour)	Pay-as-you-go	≤ 2	Free of charge till April 1, 2024 00:00:00 (UTC+8)	
		>2	Chinese mainland	0.05
			Outside the Chinese mainland	0.06
Inbound traffic (USD/GB)	Pay-as-you-go	≤ 100 TB	Free of charge till April 1, 2024 00:00:00 (UTC+8)	
		> 100 TB	0.02	

Note :

- Only the parts exceeding the free tier are charged.

Jul. 26, 2022 - CCN Tagging Upgrade

Last updated : 2022-06-30 12:00:58

Tencent Cloud will undergo an upgrade of the CCN tagging feature on July 26, 2022 from 0:00-2:00 (UTC+8). The upgrade information is as follows:

Removing the Regional Attribute from the CCN Tags

For now, CCN tags have the regional attributes. For example, you tag the instance CCN A in Guangzhou region with "test1:A", and tag it in Shanghai region with "test2:B". When you query tags of CCN - A, "test1:A" is returned for Guangzhou region, and "test2:B" is returned for Shanghai region.

However CCN service does not have any regional restrictions and differences. Adding the regional attributes brings in unnecessary. After the upgrade, the regional attributes of the CCN tags are removed, which means you do not need to specify the region ID for adding and querying tags. For example, after the upgrade, when you query tags of CCN - A, both "test1:A" and "test2:B" are returned.

After the upgrading, all existing tags of CCN instances are updated to tags without regional attributes.

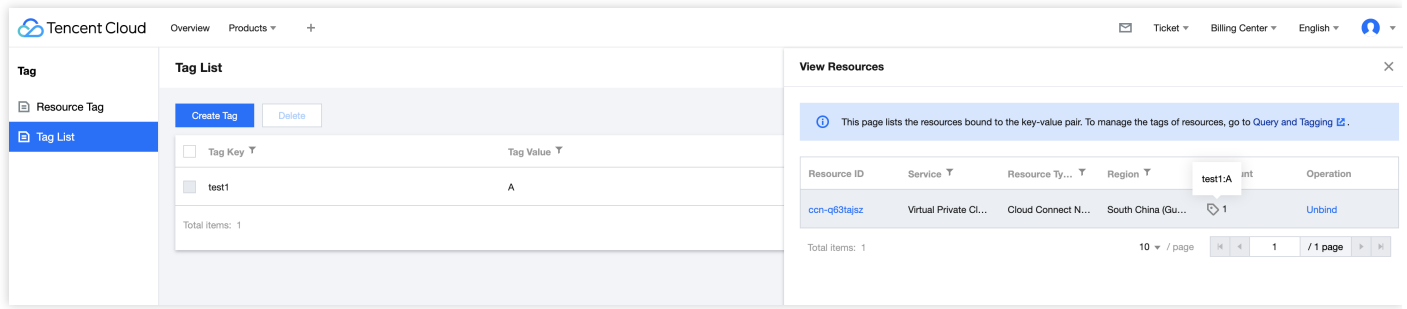
CCN instance	Before upgrade (with regional attribute)	After upgrade (without regional attribute)
CCN - A	Guangzhou: test1:A Shanghai: test2:B	test1:A, test2:B

Upgrade Impact

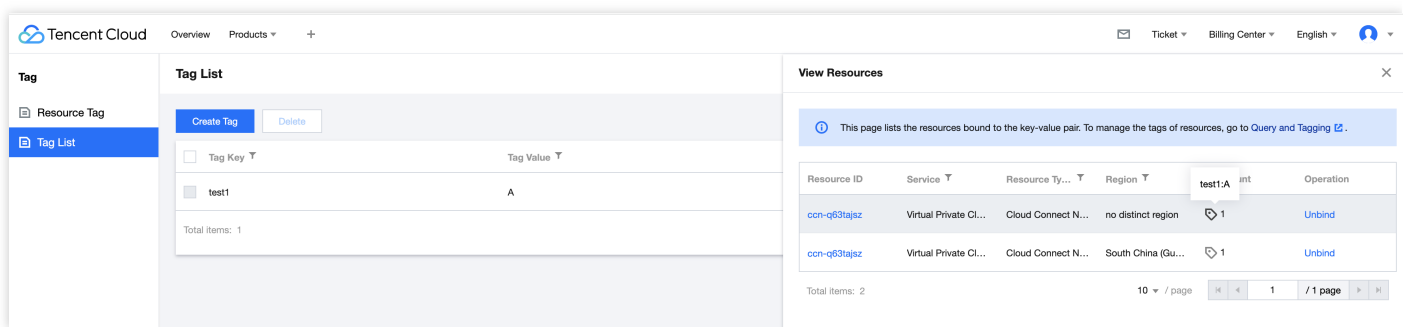
- During the upgrade, CCN data transmission and API calls are not affected.
- During the upgrade, both the tags with/without regional attributes are returned for tag queries.
- After the upgrade, the regional attribute will be removed from all existing tags. Newly created tags do not include the regional attribute. Please note this upgrade in advance to avoid business impact.

Upgrade Sample:

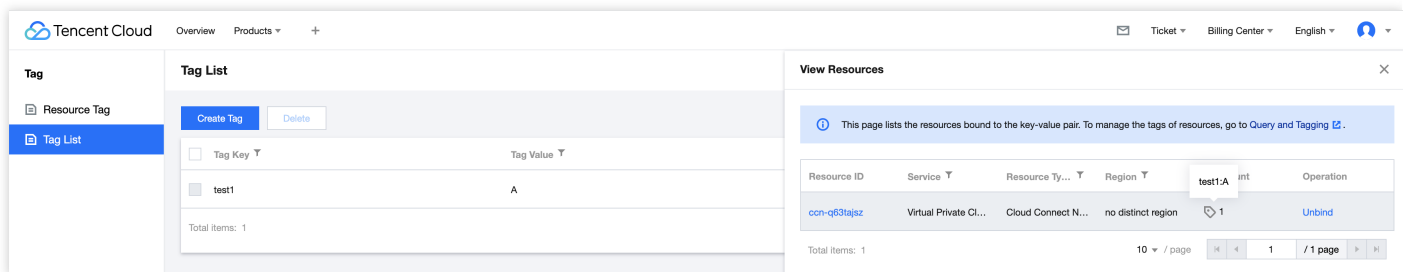
1. Before the upgrade: The CCN tags have the regional attribute. For example, in the Guangzhou region, tag the following CCN with test1:A.



2. During the upgrade: Both the tags with/without regional attributes are returned for tag queries. But the CCN data transmission and API calls are not affected.



3. After the upgrade: The regional attribute will be removed from all existing CCN tags. For example, the CCN tag "test1: A" is region-insensitive.



For any questions during the upgrade, please contact your sales rep or [submit a ticket](#).

Feb 10, 2022 - CCN API Authentication Upgrade

Last updated : 2022-06-28 22:30:52

The authentication feature of some CCN APIs were upgraded and optimized during 10:00–18:00 on February 10, 2022. After the upgrade, sub-users need to apply for CAM policy authorization from the root account to call these APIs; otherwise, the call will fail. For the application process, see [Granting Sub-accounts the Policy Permission](#).

Related APIs

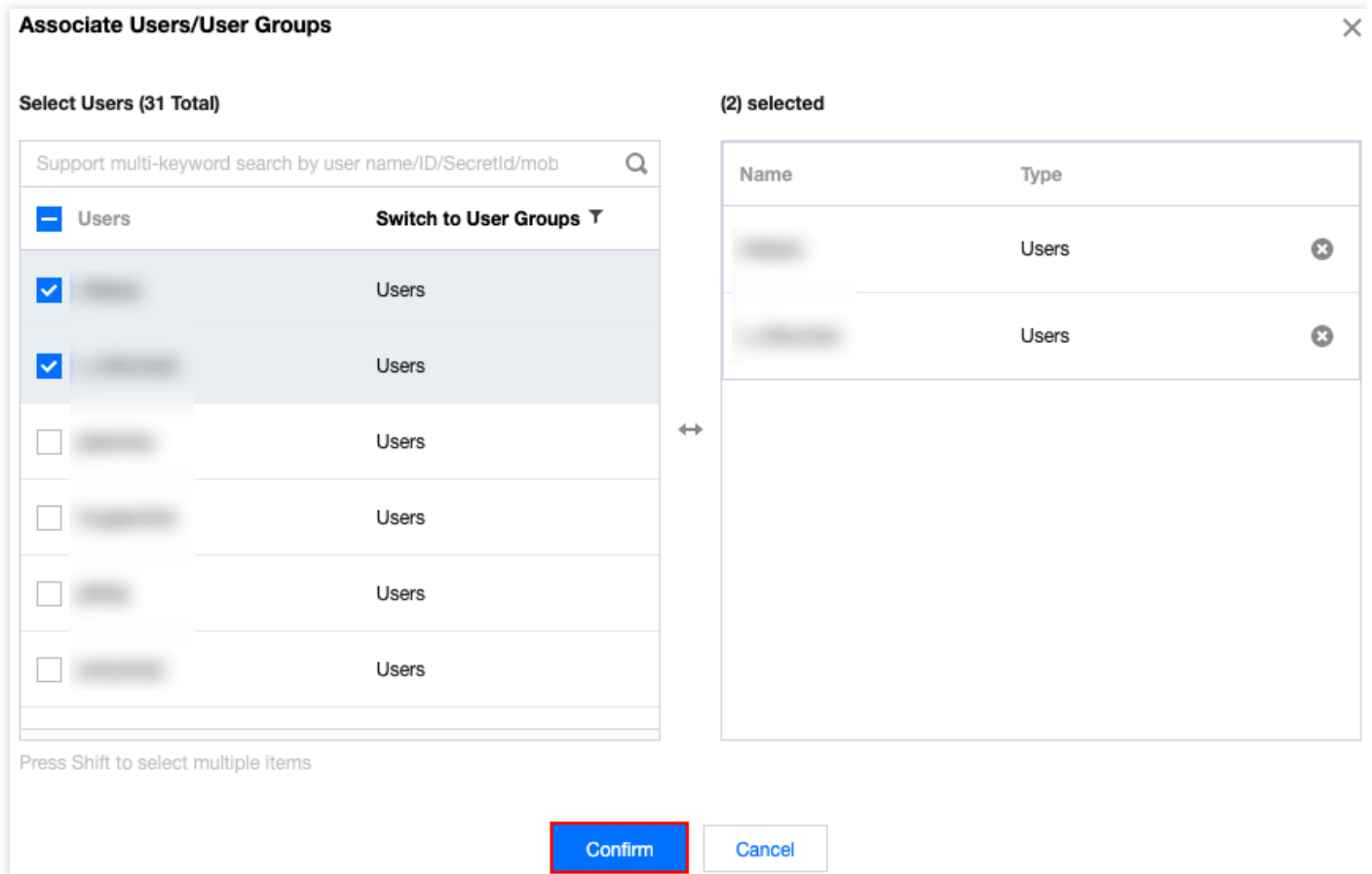
API Type	API	Feature
Read API	GetUpdateCcnBandwidthDeal	Gets the information of CCN bandwidth change
	GetRenewCcnBandwidthDeal	Gets the information of CCN bandwidth renewal order
	DescribeCrossBorderCompliance	Queries compliance review form
	GetDealStatusByName	Queries order payment status
Write API	ModifyCcnRoutePriority	Edits CCN route priority
	SetCcnBandwidthRenewFlag	Sets auto-renewal flag for cross-region CCN bandwidth cap
	AuditCrossBorderCompliance	Conducts compliance review
	ModifyCrossBorderCompliance	Modifies compliance review form
	CreateCrossBorderCompliance	Creates compliance review form
	ClearRouteTableSelectionPolicies	Clears CCN route table selection policies

Granting Sub-accounts the Policy Permission

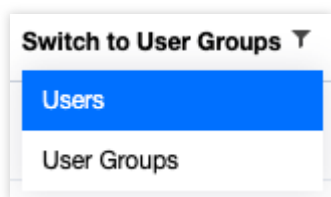
Complete the policy authorization for your sub-users as instructed below to prevent failed calls to the upgraded APIs.

1. Log in to the [CAM console](#).
2. Click **Policies** on the left sidebar.
3. Click **All Policies**.
4. Click **Associate Users/Groups** on the right of the target policy.

- In the pop-up window, select target users from the box on the left to the **Selected** box on the right, and click **Confirm**.



- (Optional) To associate a user group, click **Switch to User Groups** -> **User Groups** in the pop-up window, and repeat the operations in [step 5](#).



Jun. 25, 2021 - Free Hangzhou-Shanghai and Hangzhou-Nanjing Lines

Last updated : 2022-03-23 16:43:54

Dear Tencent Cloud user,

Tencent Cloud CCN launched the **100% discount (free)** campaign as follows:

Details

Line	Duration	Scope
Line 1: Hangzhou-Shanghai (Platinum, Gold, Silver) Line 2: Hangzhou-Nanjing (Platinum, Gold, Silver)	Started at: 2021-06-25 00:00:00 Ended at: 2023-07-01 23:59:59	Applies to pay-as-you-go CCN instances billed by monthly 95th percentile

Thank you for your support.

Regards

Tencent Cloud Team