

Content Delivery Network

Purchase Guidelines

Product Introduction



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Purchase Guidelines

Pricing List

Last updated : 2018-09-19 15:53:41

Tencent Cloud CDN provides two billing models **Pay-by-Bandwidth** and **Pay-by-Traffic**. You can select the method best suited to your business.

Price Overview

Tencent Cloud CDN's Pay-by-Bandwidth method uses a **tiered pricing** model, as shown below:

Region	Pay-by-Bandwidth (USD/Mbps/month)	
	Bandwidth tiers	Price
China	0 - 500 Mbps	4.80
	500 Mbps - 5 Gbps	4.20
	5 Gbps - 50 Gbps	3.90
	> 50 Gbps	3.30

CDN's Pay-by-Traffic method takes a **monthly cumulative tiered** approach, as shown below:

Region	Pay by Traffic (USD/GB)	
	Traffic tiers	Price
China	0 GB - 2 TB	0.055
	2 TB - 10 TB	0.053
	10 TB - 50 TB	0.049
	50 TB - 100 TB	0.046
	≥100 TB	0.04

Note:

In the event of a bandwidth/traffic surge caused by a DDoS attack or CC attack, traffic over 10 Gbps will

be exempt.

Billing for Key Customers

If your monthly bill for Tencent Cloud is or will be more than \$20,000, you may negotiate more favorable prices and flexible billing options (such as payment on a monthly basis). For more details, please submit a ticket to us.

Billing Instruction

Last updated : 2018-07-24 20:06:30

CDN provides two billing methods: **Pay by Bandwidth** and **Pay by Traffic**. Both methods use a **post-payment policy and charged on a daily basis**. The charge for total consumption generated during 00:00:00 - 23:59:59 on the current date will be billed the next day.

Pay by Bandwidth

Tiered Prices

CDN's "Pay by Bandwidth" method uses a tiered pricing model, with the tiered prices shown as below:

Billing Model	Bandwidth Tiers	Unit Price (USD/Mbps/Month)
Bandwidth Peak	0 - 500Mbps	4.80
	500Mbps - 5Gbps	4.20
	5Gbps - 50Gbps	3.90
	>= 50Gbps	<3.30, subject to the contract price

Calculation Method

Assume that the CDN peak bandwidth for the previous day is X, the tiered calculation is performed as follows:

If $X < 500$ Mbps, the charge billed is $X \times 4.80$;
If $500\text{Mbps} \leq X < 5000\text{Mbps}$, the charge billed is $X \times 4.20$;
If $5000\text{Mbps} \leq X < 50000\text{Mbps}$, the charge billed is $X \times 3.90$;
If $X \geq 50000\text{Mbps}$, please contact us for off-line contracting. We have more discount options available for you.

You can use [Price Calculator](#) for a charge estimation.

Pay by Traffic

Tiered Prices

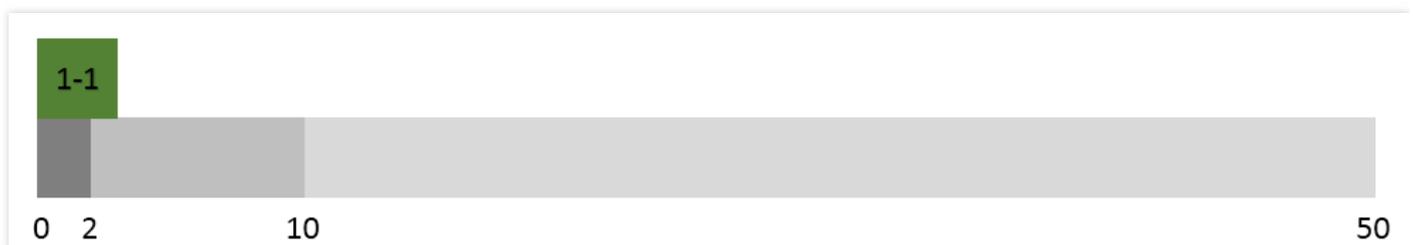
CDN's "Pay by Traffic" method takes a monthly tiered progressive approach, with the tiered prices shown as below:

Billing Model	Traffic Tiers	Unit Price (USD/GB)
Monthly Traffic	0GB - 2TB	0.055
	2TB - 10TB	0.053
	10TB - 50TB	0.049
	50TB - 100TB	0.046
	>= 100TB	< 0.040, subject to the contract price

Calculation Method

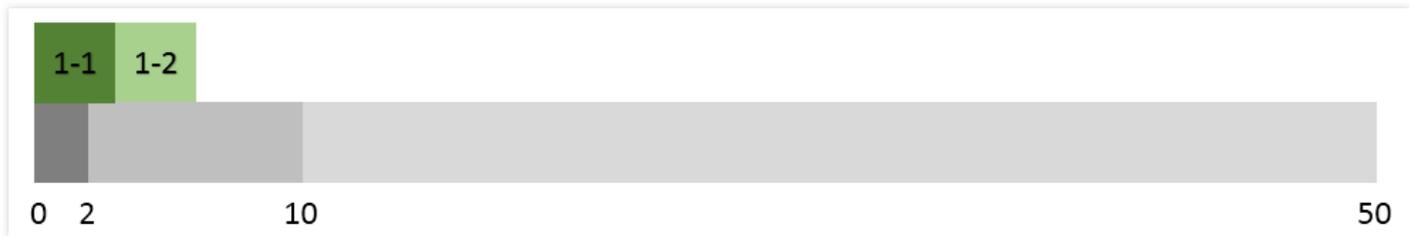
Unlike "Pay by Bandwidth", "Pay by Traffic" method takes a tiered progressive approach based on monthly traffic. Examples on how to calculate the charge are illustrated as shown below:

- If the traffic consumed on January 1 is 3TB, as shown in the figure below: The gray bar in the figure is the actual billing tier, and green bar is the traffic consumed on January 1, out of which 2TB falls into 0TB - 2TB billing tier and the remaining 1TB into 2TB - 10TB billing tier, so the actual charge billed for January 1 equals $2 * 1000 * 0.34 + 1 * 1000 * 0.32$;



- If the traffic consumed on January 2 is also 3TB, as shown in the figure below: The traffic will be accumulated on a monthly basis for "Pay by Traffic" method. In this way, the total traffic consumed on January 2 falls into 2TB - 10TB billing tier, and the actual charge billed for January 2 equals $3 * 1000 * 0.32$

0.32;



- If the traffic consumed on January 3 is 7TB, as shown below: Among the 7TB, 4TB falls into 2TB - 10TB billing tier and 3TB into 10TB - 50TB billing tier, so the actual charge charged for January 3 equals $4 * 1000 * 0.32 + 3 * 1000 * 0.3$;



By such a way, the charge for each day in January can be calculated. From February 1, a new progressive billing process will be started from scratch.

You can use [Price Calculator](#) for calculating the charge.

Note on Traffic Package Deduction

- The traffic package takes effect on the day of purchase. The validity period of ordinary traffic package is 6 months from the date of purchase. The validity period of special traffic package provided during special offer campaign varies according to campaign policies, which is generally one month. Your traffic package is only valid during the validity period. Any unused traffic expires as the traffic package expires.

Billing for Key Customers

If your monthly consumption amount in Tencent Cloud is or will be more than USD 20,000, you can be granted more favorable prices and more flexible billing options (such as payment on a monthly basis) through negotiations.

- **Pay by monthly average value of daily bandwidth peaks:** There are 288 CDN bandwidth statistical points each day. Divide the sum of peaks on each effective day (generating consumption) by the

number of effective days to get the monthly average value of daily bandwidth peaks to use as billing bandwidth. Then calculate the charge based on contract price;

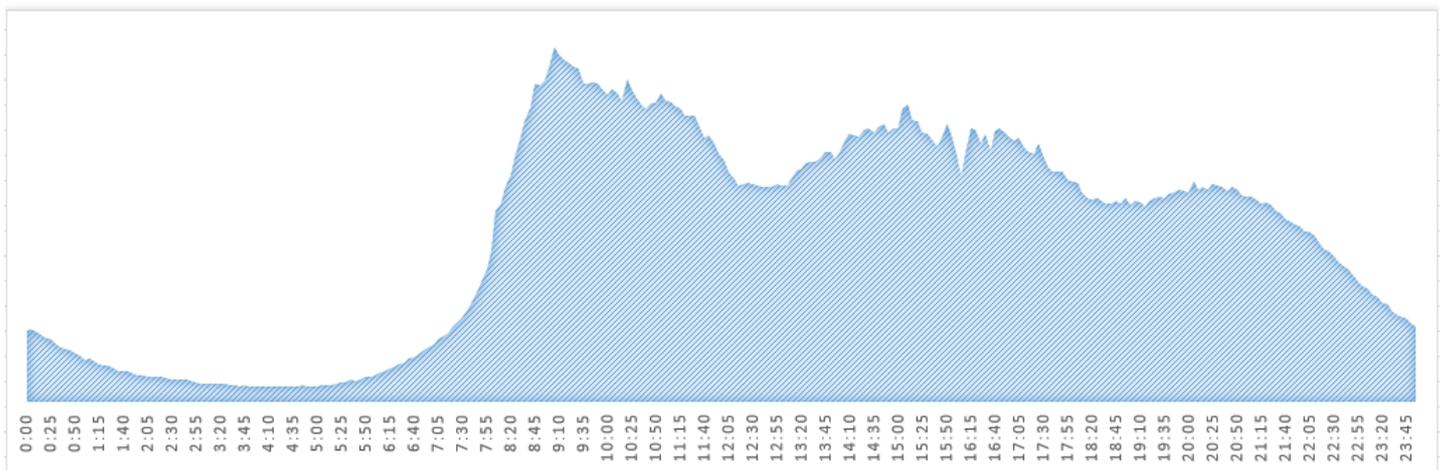
- **Pay by 95% of bandwidths in a month:** There are 288 CDN bandwidth statistical points each day. Sort all statistical points for all effective days from the first day of current month (generating consumption) by bandwidth value and eliminate the first 5% statistical points. Then take the largest bandwidth among the remaining 95% of statistical points as the billing bandwidth. Then calculate the charge based on contract price;
- **Pay by monthly traffic:** Calculate the total traffic consumed on a monthly basis. Then calculate the charge based on contract price.

For more details, please submit a ticket.

Billing Model Options

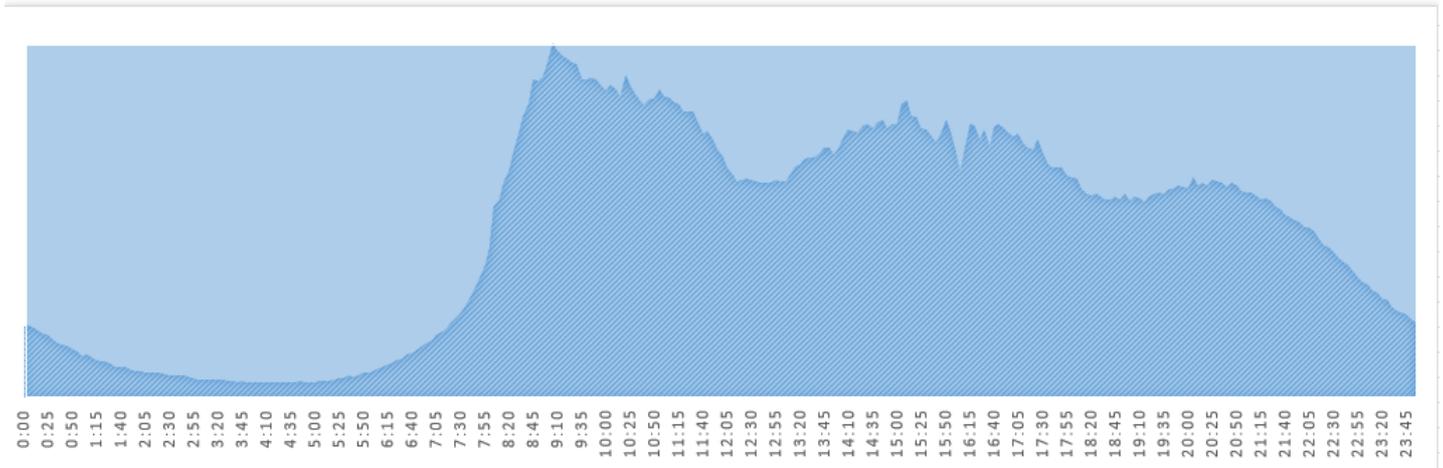
CDN provides two billing models - **Pay by Bandwidth** and **Pay by Traffic**. You can choose the billing model that is best suitable for your business type. You can select the right billing model by calculating the bandwidth utilization, which is calculated as shown in the example below:

Assume that the user consumed 200GB traffic from 00:00 am to 11:59 pm yesterday, as shown in the figure below. The consumed traffic during this time period can be illustrated as the area defined by the curve in the figure:



If the user has a bandwidth peak of 40Mbps from 00:00 am to 11:59 pm yesterday, the traffic of the day is $40 * 1000 * 86400$ (There are 86,400 seconds a day). After converted to the unit of GB, the result will be

432GB. In this case, the consumed traffic is illustrated as the area defined by the rectangle in the figure:



The bandwidth utilization during this time period is: $200\text{GB}/432\text{GB} * 100\% = 46\%$.

Guidelines on how to select the billing method:

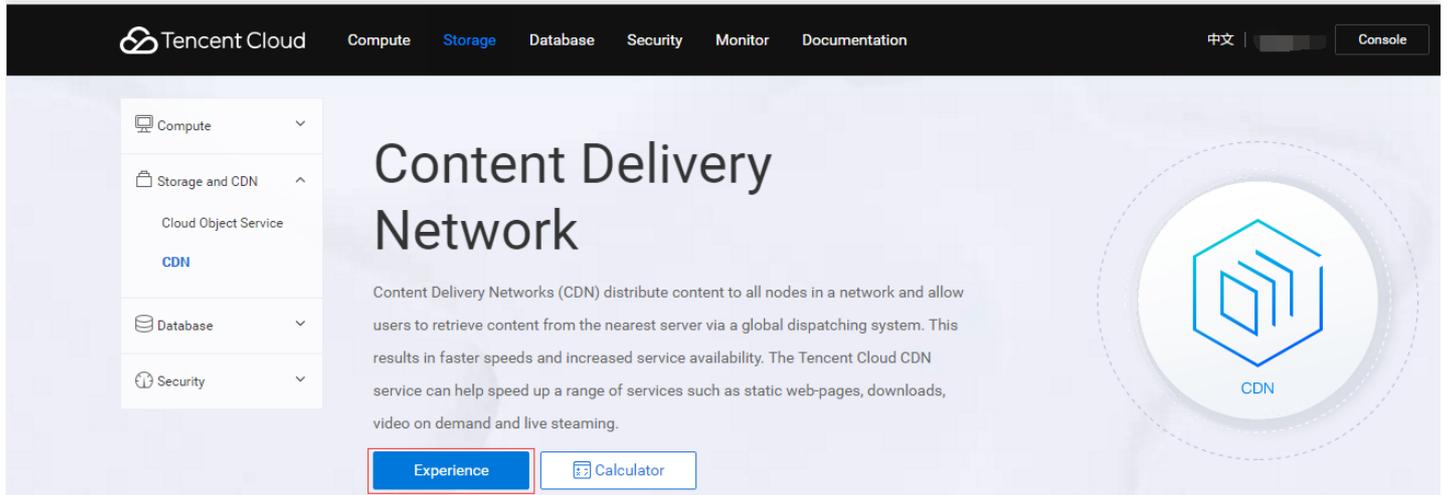
- If your bandwidth utilization is more than 30%, which means your business curve is flat, you're recommended to select "Pay by Bandwidth";
- If your bandwidth utilization is less than 30%, which means your business curve has substantial fluctuations, you're recommended to select "Pay by Traffic".

Purchase Process

Last updated : 2018-05-23 09:34:18

CDN is a post-paid product, which means you can pay for it after use, and don't need to pay for it in advance.

Log in to [Tencent Cloud CDN Official Webpage](#), and click "Experience":



CDN is a postpaid product which requires identity verification:



According to relevant regulations and policies, using Tencent Cloud requires identity verification first.



If you have already passed the identity verification, skip this step.

After verification, select the billing method to activate the CDN service:

Billing method

Bill by traffic

Bill by Peak Bandwidth

Billing standards

CDN bandwidth: 0.11 USD/Mbps/day + [See detailed billing](#)

I have read and agree to the terms of service [Tencent Cloud CDN Product Service Safeguard Agreement](#)

Open CDN

[Fee calculator](#)

If you choose "Pay by Traffic", you can purchase a traffic package from which the traffic consumed will be deducted, [Click to Purchase](#).

Change Billing Mode

Last updated : 2018-01-22 20:24:30

If you find that the billing model you selected is not applicable to your actual business during your use (For instructions on how to make the judgment, refer to [Billing Options](#)), you can change the billing model as follows:

1. Log in to Tencent Cloud [CDN Console](#), and click **Change** at the upper right corner:

The screenshot displays the 'Overview' page of the Tencent Cloud CDN Console. The page is divided into several sections:

- Header:** Shows 'CDN China', 'Overview', 'All projects', 'Billing method: Daily Bandwidth', and a 'Change' button (highlighted with a red box). There is also a 'Fee calculator' link.
- My Services:** A summary section with three cards:
 - Domain names:** 6 domains, with 1 domain creating traffic.
 - Avg. Peak Bandwidth:** 128.71 bps, with a month-on-month increase of 309.55%.
 - Traffic Packs:** 2 packs, with a total data traffic of 63.69GB and 0Byte already used.
- Statistics of Today:** Five cards showing current metrics:
 - Current Bandwidth:** 0 bps, Day-on-day: -%
 - Data Traffic:** 921 Byte, Day-on-day: -%
 - Request Count:** 1 times, Day-on-day: -%
 - IP Access Count:** 3 accesses, Day-on-day: 200.00%
 - Hit Rate:** 0%, Day-on-day: -%
- CDN Bandwidth Monthly trend:** A line chart showing bandwidth usage over the month, with a peak around 350bps. A 'Check details' link is provided.

2. Change the original billing method **Pay by Traffic** to **Pay by Bandwidth**:

Change Billing Mode ✕

You have already purchased within the current billing cycle. If you change the billing mode, the new mode will be effective from tomorrow.

Bill by traffic
Tiered traffic pricing: from USD0.04/GB

Bill by Bandwidth
Tiered bandwidth pricing: from USD0.11/Mbps/day

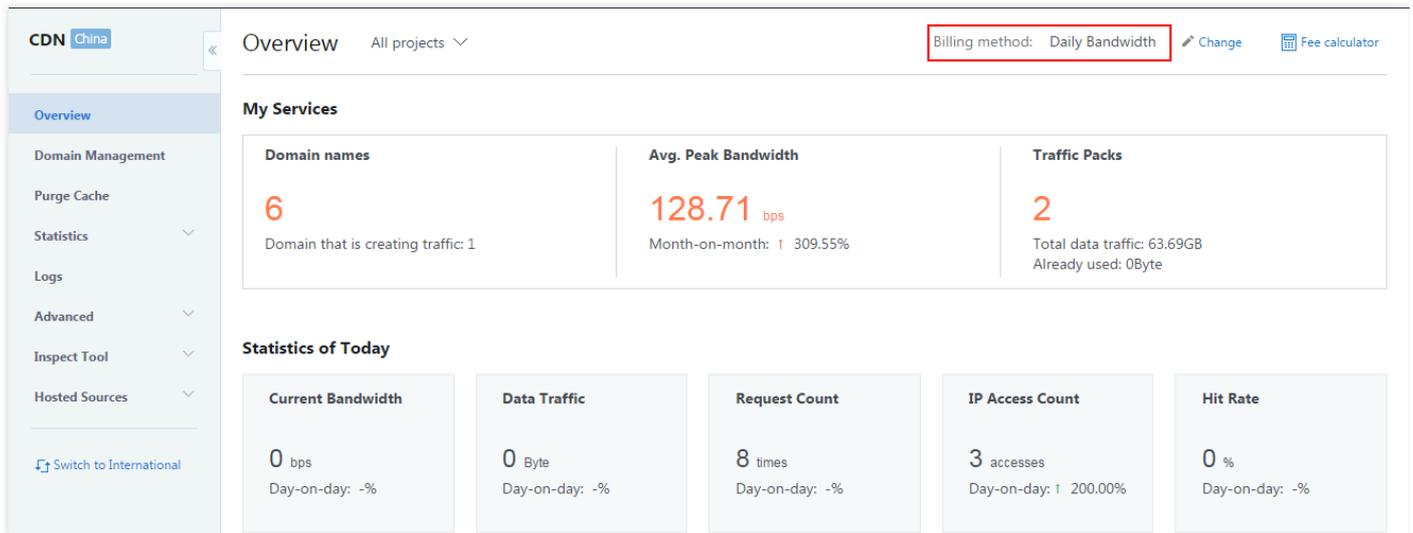
[See detailed billing instructions](#)

3. After the billing method is changed to **Pay by Bandwidth**, the balance of your traffic package will be frozen:

Change Billing Mode ✕

There're data traffic packs under your account ([Check](#)). If you change to bill-by-bandwidth, these traffic packs will become unavailable. Continue?

4. Click OK to complete the change. If you want to cancel the change, you can click **Change** again, switching the billing method back to **Pay by Traffic**.



Note:

- The billing method based on which the charge for the current date is calculated the next day shall be subject to the one used for the consumption generated on the current date.
- **If you are a key customer with a contract entered into with Tencent Cloud, you can change the billing method by contacting your key customer manager, calling 4009-100-100, or submitting tickets, etc.**

Examples:

Example 1: If the original billing method is "Pay by Bandwidth" on the current date, then it is changed to "Pay by Traffic" when there is no consumption generated;
Billing method: The settlement for this day will be made based on "Pay by Traffic" the next day, provided that the billing method remains unchanged after this change.

Example 2: If the original billing method is "Pay by Bandwidth" on the current date and consumption has generated before it is changed to "Pay by Traffic";
Billing method: The settlement for this day will be made based on "Pay by Bandwidth" the next day, provided that the billing method remains unchanged after this change. When the settlement for the next day is made on the third day, "Pay by Traffic" will be used.

When Account In Arrears

Last updated : 2018-01-19 17:20:49

Users who have passed the identity verification

- If you have passed the individual/corporate identity verification before activating the CDN service, when your Tencent Cloud account is in arrears, the system will remind you of this through SMS, e-mail and other means. Given the factors such as holidays, a 24-hour grace period will be provided for you, and if you fails to make the payment within the 24 hours, your CDN acceleration service will be suspended on the 8th day.
- We will keep your CDN-related domain names and configuration information for 12 months. After your service is stopped, **all of your domain names will deactivated, all the access requests will be transferred back to the origin server, and CDN Console will only support the query operation and will not allow configuration, modification and other operations.**

Users who haven't passed the identity verification

- If you are just a trial user who has not undergone the individual/corporate identity verification, the CDN acceleration service will be stopped immediately when the trial period of your traffic package expires. If you want to continue the use of the service, you need to undergo the CDN identity verification (For instructions on how to undergo the identity verification, refer to [Activate CDN](#) or purchase a traffic package to continue the trial.

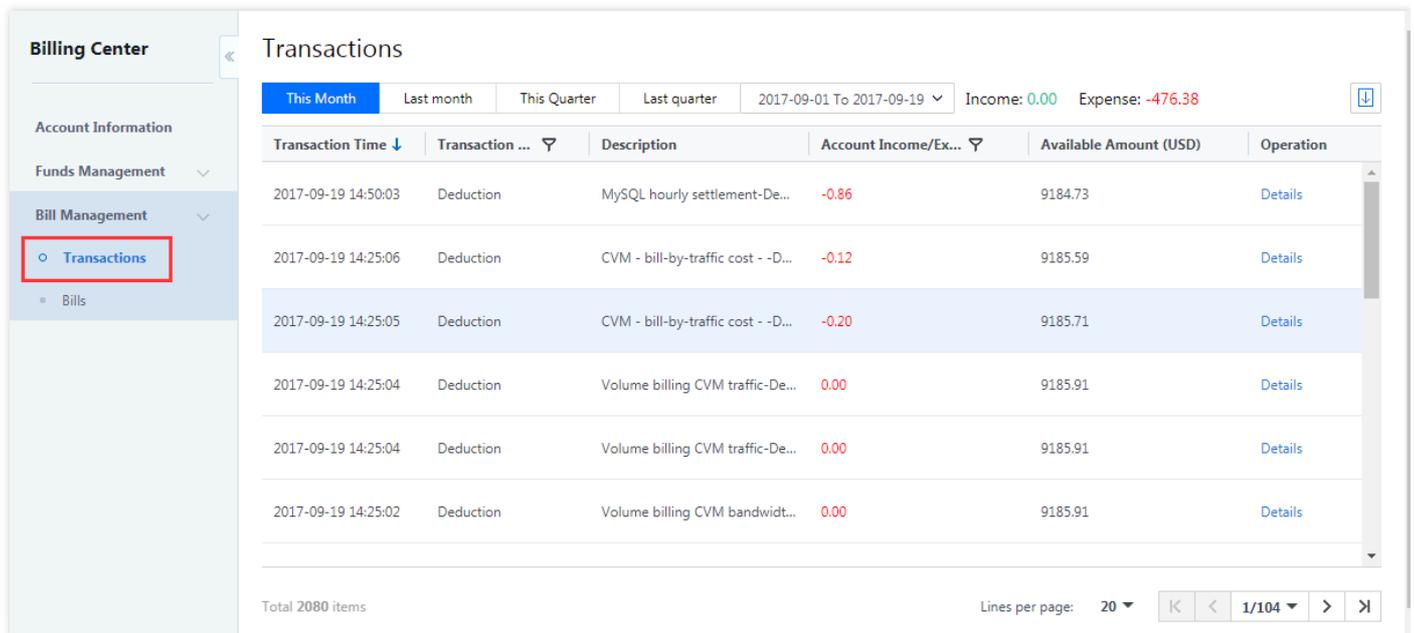
Query Bills

Last updated : 2018-05-29 14:40:34

Where to query the bills

You can check the details of your CDN bills in **Details** menu of **Billing Center** on Tencent Cloud official website. With relevant permission, you can check the detailed data by following the steps below:

1. Log in to [Billing Center](#) on Tencent Cloud official website, and select **Transactions** menu in **Bill Management** on the left:



Transaction Time ↓	Transaction ... ▾	Description	Account Income/Ex... ▾	Available Amount (USD)	Operation
2017-09-19 14:50:03	Deduction	MySQL hourly settlement-De...	-0.86	9184.73	Details
2017-09-19 14:25:06	Deduction	CVM - bill-by-traffic cost - -D...	-0.12	9185.59	Details
2017-09-19 14:25:05	Deduction	CVM - bill-by-traffic cost - -D...	-0.20	9185.71	Details
2017-09-19 14:25:04	Deduction	Volume billing CVM traffic-De...	0.00	9185.91	Details
2017-09-19 14:25:04	Deduction	Volume billing CVM traffic-De...	0.00	9185.91	Details
2017-09-19 14:25:02	Deduction	Volume billing CVM bandwid...	0.00	9185.91	Details

Total 2080 items

Lines per page: 20 ▾ [K](#) [<](#) 1/104 [>](#) [X](#)

2. Select the date or time range for query:

The screenshot shows the 'Billing Center' interface with the 'Transactions' section active. The date range is set to '2017-09-01 To 2017-09-19'. A date range selector is open, showing a calendar for 2017/8 and 2017/9. The date 2017-09-19 is selected. The main table shows transaction details for the selected period.

Transaction Time	Transaction ...	Description
2017-09-01		
2017-09-02		
2017-09-03		
2017-09-04		
2017-09-05		
2017-09-06		
2017-09-07		
2017-09-08		
2017-09-09		
2017-09-10		
2017-09-11		
2017-09-12		
2017-09-13		
2017-09-14		
2017-09-15		
2017-09-16		
2017-09-17		
2017-09-18		
2017-09-19		

3. You can filter the payment types in **Transaction Type** section. For CDN, select **Deduction**:

The screenshot shows the 'Billing Center' interface with the 'Transactions' section active. The date range is set to '2017-09-01 To 2017-09-19'. The 'Transaction Type' dropdown menu is open, and 'Deduction' is selected. The main table shows transaction details filtered by 'Deduction'.

Transaction Time	Deduction	Description	Account Income/Ex...	Available Amount (USD)	Operation
2017-09-01	All				Details
2017-09-02	Top-up				Details
2017-09-03	Withdrawals				Details
2017-09-04	Deduction				Details
2017-09-05	Service credits				Details

Daily Bill

By selecting "Deduction" for filtering, you can find daily deductions in the results:

Transaction Time	Deduction	Description	Account Income/Ex...	Available Amount (USD)	Operation
2017-09-01 23:50:03	Deduction	MySQL hourly settlement-De...	-0.86	9637.19	Details
2017-09-01 23:25:03	Deduction	CVM - bill-by-traffic cost - -D...	-0.12	9638.05	Details
2017-09-01 23:25:02	Deduction	Volume billing CVM bandwidt...	0.00	9638.17	Details
2017-09-01 23:25:02	Deduction	Volume billing CVM traffic-De...	0.00	9638.17	Details
2017-09-01 22:50:03	Deduction	MySQL hourly settlement-De...	-0.86	9638.17	Details
2017-09-01 22:25:04	Deduction	CVM - bill-by-traffic cost - -D...	-0.12	9639.03	Details

Click Details to check the statistics in details:

)

Monthly Bill

Customers with a CDN monthly consumption of more than USD 20,000 can choose to be billed on a monthly basis. You can view the CDN bill by selecting "Deduction" for filtering. Customers who use

overseas CDN can also query the deductions.

The screenshot shows the 'Billing Center' interface with the 'Transactions' section active. The 'Last month' filter is selected and highlighted with a red box. Below the filter, a table lists transactions with the following columns: Transaction Time, Deduction, Description, Account Income/Expense, Available Amount (USD), and Operation. The table content is also highlighted with a red border.

Transaction Time ↓	Deduction ▾	Description	Account Income/Ex... ▾	Available Amount (USD)	Operation
2017-08-31 23:50:03	Deduction	MySQL hourly settlement-De...	-0.86	9661.11	Details
2017-08-31 23:25:05	Deduction	CVM - bill-by-traffic cost - -D...	-0.14	9661.97	Details
2017-08-31 23:25:02	Deduction	Volume billing CVM traffic-De...	0.00	9662.11	Details
2017-08-31 23:25:01	Deduction	Volume billing CVM bandwidt...	0.00	9662.11	Details
2017-08-31 22:50:03	Deduction	MySQL hourly settlement-De...	-0.86	9662.11	Details
2017-08-31 22:25:04	Deduction	CVM - bill-by-traffic cost - -D...	-0.14	9662.97	Details

At the bottom of the table, it indicates 'Total 3553 items' and 'Lines per page: 20'. Navigation controls for the table are also visible.

Beta test invitation for overseas CDN is going on. Get ready for its full opening!