

TDMQ for RocketMQ

Purchase Guide

Product Documentation



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Billing Overview

Generic Cluster

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This document primarily introduces the billing methods, components, and other related information for the TDMQ for RocketMQ generic cluster.

Service Region

The list of regions currently supporting generic clusters is as follows:

Region	Value
Guangzhou	ap-guangzhou
Shanghai	ap-shanghai
Nanjing	ap-nanjing
Beijing	ap-beijing
Singapore	ap-singapore
Virginia	na-ashburn
Silicon Valley	na-siliconvalley
Hong Kong (China)	ap-hongkong
Shanghai Finance	ap-shanghai-fsi
Shanghai Autonomous Driving Cloud	ap-shanghai-fsi
Qingyuan	ap-qingyuan
Chongqing	ap-chongqing

If the above regions do not meet your needs, you can [submit a ticket](#) to apply for new regions and AZs.

Billing Mode

Item	Billing Mode	Instruction
Cluster Instance	Monthly Subscription - Prepaid	When you purchase a generic cluster, the system calculates the expense bill based on the cluster specifications and purchase duration you selected. You need to settle the bill before you start using the annual and monthly resources. This billing mode is suitable for scenarios where the peak business traffic is relatively stable across different time periods and requires long-term usage.
Public Network Bandwidth	Hourly Bandwidth - Postpaid	Billing is based on the public network bandwidth duration used. The payment pattern is postpaid, with settlements every hour. This is suitable for scenarios where the peak business traffic is relatively stable at different time periods and only requires short-term usage.

Cluster Instance Pricing

Billing Item

The total cost calculation method for purchasing the generic cluster of the TDMQ for RocketMQ is as follows:

Cluster overall price = Computing configuration price + Storage configuration price.

Billing Item	Instruction
Computing Configuration	The computing service fee is charged based on TPS. You can self-define the TPS range (with a step of 4,000 TPS). The computing configuration price changes linearly with the number of nodes.
Storage Configuration	Primarily for storage service fees. You can self-define the storage space, and the storage configuration price changes linearly based on the size of the storage.

Price Description

The specific price is subject to the cost calculated by the [purchase page](#) configuration. This section mainly introduces the specifications of a generic cluster.

Computing Configuration

The TPS specification includes the total message production and consumption. **Traffic exceeding the cluster TPS specification will be strictly rate-limited.**

The calculation rules for TPS and the API call frequency of a virtual cluster are consistent:

Message type: TDMQ for RocketMQ has four types of messages: normal messages, scheduled and delayed messages, transaction messages, and sequential messages. Among these, scheduled and delayed messages,

transaction messages, and sequential messages are all considered advanced feature messages.

Sending or consuming one ordinary message is calculated as 1 TPS, while sending or consuming one advanced feature message (such as delayed messages, transaction messages, etc.) is counted as 5 TPS. For example, if one Topic sends 2 transaction messages once and consumes one transaction message, the TPS is $2 \times 5 + 1 \times 5 = 15$.

Message size: The upper limit for a single message size is 4 MB, measured in 4 KB units. Messages less than 4 KB are calculated as 4 KB.

Specification Type	Minimum TPS Specification for Single Cluster (Calculated as 4 KB)	Maximum TPS Specification for Single Cluster (Calculated as 4 KB)	Selected Step Size (TPS)
Generic Cluster	8,000	80,000	4,000

Note:

If the number of nodes in the current specification does not meet your business volume requirements, you can [submit a ticket](#) for support.

Storage Configuration

Storage costs = Storage space x Unit storage price.

Generic cluster provides starting storage of 200 GB. You can select more storage space based on your business needs.

Billing Item	Price (Region: Beijing, Guangzhou, Nanjing, Shanghai, Qingyuan, and Chongqing)	Price (Region: Hong Kong (China), Virginia, Singapore, and Silicon Valley)	Price (Region: Shanghai Finance, and Shanghai Autonomous Driving Cloud)
Storage Fees (USD/GB/Month)	0.1381	0.1796	0.2210

Public Network Bandwidth Price

Billing is based on the public network transfer rate (Mbps), with settlement every hour according to the actual usage hours.

Region	Price (Unit: USD/Mbps/Hour)	
	1–5 Mbps	6 Mbps and above
Guangzhou/Shanghai/Nanjing/Beijing/Shanghai Finance/Chongqing/Qingyuan/Shanghai Self-	0.0055	0.0193

driving Cloud/Hong Kong (China)		
Singapore/Virginia/Silicon Valley	0.0048	0.0166

Oversized Topic Charging Rules

Considering the stability of the cluster and real-world usage scenarios, the maximum number of Topics for clusters with different TPS specifications varies. Customers can self-upgrade to add topics beyond the free quota limit, and any excess will be charged according to a tiered pricing structure.

Monthly Subscription

Oversized Topic Quantity Tiers	Price (USD/Unit/Month, region: Beijing, Guangzhou, Nanjing, Shanghai, Qingyuan, and Chongqing)	Price (USD/Unit/Month, region: Hong Kong (China), Virginia, Singapore, and Silicon Valley)	Price (USD/Unit/Month, region: Shanghai Finance, and Shanghai Autonomous Driving Cloud)
0–100	1.6575	2.1547	2.3519
101–200	1.3812	1.7956	2.2099
201–500	1.1050	1.4365	1.7680
501–1,500	0.8287	1.0773	1.3260
1,501–2,000	0.5525	0.7182	0.8840
Above 2,000	0.2762	0.3591	0.4420

Exclusive Cluster

Last updated : 2024-04-26 16:38:37

This document describes the billing mode and billable items of TDMQ for RocketMQ exclusive cluster.

Available Regions

Exclusive cluster is currently supported in the following regions:

Region	Code
Guangzhou	ap-guangzhou
Shanghai	ap-shanghai
Nanjing	ap-nanjing
Beijing	ap-beijing
Singapore	ap-singapore
Virginia	na-ashburn
Silicon Valley	na-siliconvalley
Hong Kong (China)	ap-hongkong

If you want to use the service in other regions, [submit a ticket](#) for application.

Billing Mode

Item	Billing Mode	Description
Cluster instance	Monthly subscription – prepaid	When you purchase an exclusive cluster, the system will calculate the fees based on the cluster specification and service duration you select. You need to make upfront payment before using the cluster. This billing mode is suitable for long-term services with a relatively stable business traffic peak.
Public network bandwidth	Bill-by-hour bandwidth – postpaid	You are charged hourly for your actual public network bandwidth usage duration on a pay-as-you-go basis. This billing mode is

suitable for short-term services with a relatively stable business traffic peak.

Cluster Instance Pricing

Billable items

TDMQ for RocketMQ exclusive cluster fees are calculated as follows:

Cluster price = minimum configuration price + compute configuration price + storage configuration price = minimum configuration price + node unit price \times number of nodes + storage unit price \times storage size.

Billable Item	Description
Minimum configuration	It refers to the fixed fees of a new cluster for basic services such as cluster management, message management, observability, and high availability, which will not increase as the cluster size increases.
Compute configuration	It refers to the compute service fees. Various node specifications are provided on demand. The price of a single node of each specification is fixed, and there are restrictions on the numbers of minimum and maximum nodes. The compute configuration price changes linearly based on the number of nodes.
Storage configuration	It refers to the storage service fees. You can customize the storage space in increments of 100 GB. The storage configuration price changes linearly based on the storage size.

Pricing

The specific price is as displayed on the [purchase page](#). This section describes the performance differences between exclusive cluster specifications.

Note:

If the number of nodes in current specifications cannot meet your business requirements, [submit a ticket](#) for assistance.

Minimum configuration

The performance of the following specification is a reference value. The actual performance won't be any worse given the data measured during stress tests. Unexpected elastic capacity outside the specification won't cost anything either.

The calculation rules are the same for TPS and the number of API calls of virtual clusters.

Message type: TDMQ for RocketMQ has four message types: general message, scheduled and delayed message, transactional message, and sequential message. Except general messages, the other three message types are advanced messages.

Sending or consuming one general message is counted as 1 TPS, while sending or consuming one advanced message (such as a delayed or transactional message) is counted as 5 TPS. For example, if a topic sends two transactional messages once and consumes one transactional message, the TPS will be 15 ($2 \times 5 + 1 \times 5 = 15$).

Message size: The maximum size of a single message is 4 MB, with 4 KB as the unit of measurement. A size of less than 4 KB is calculated as 4 KB.

Specification Type	Single-Node Specification
Basic	TPS (production + consumption): 2,000
Standard	TPS (production + consumption): 5,000
Advanced I	TPS (production + consumption): 10,000
Advanced II	TPS (production + consumption): 18,000

Compute configuration

Compute configuration fees = node price x number of nodes

Cluster performance description: The **cluster performance is equal to node performance * number of nodes** and it changes linearly within the node range.

Specification Type	Minimum Nodes	Maximum Nodes	Minimum Single-Node TPS (in units of 4 KB)
Basic	2	10	2,000
Standard	2	10	5,000
Advanced I	2	20	10,000
Advanced II	2	20	18,000

Storage configuration

Storage fees = storage space x storage unit price.

Each exclusive cluster version provides a minimum storage of 200 GB for a single node. You can choose a higher storage space in increments of 100 GB based on your business needs.

Public Network Bandwidth Price

Fees are charged hourly by the actual number of usage hours based on the public network bandwidth in Mbps.

Region	Price (USD/Mbps/Hour)

	1-5 Mbps	6 Mbps or above
Guangzhou, Shanghai, Nanjing, Beijing	0.0055	0.0194
Singapore	0.0048	0.0166

Price Rules for Over-Specification Topics

Considering the stability of the cluster and real-world use cases, the maximum number of topics allowed varies with different TPS specifications. Customers can increase the topic quantity limit on their own via the page. Charges will apply according to a tiered pricing structure for any amount that exceeds the free quota.

Monthly Subscription

Over-Specification Topic Quantity Tiers	Price (Region: Beijing, Guangzhou, Shanghai, Nanjing, Chongqing)	Price (Region: Hong Kong (China), Singapore, Virginia, Silicon Valley)	Price (Region: Shenzhen Finance, Shanghai Autonomous Driving Zone)
0-100	1.6598 USD/Unit/Month	2.1577 USD/Unit/Month	2.6556 USD/Unit/Month
101-200	1.3831 USD/Unit/Month	1.7808 USD/Unit/Month	2.1918 USD/Unit/Month
201-500	1.1065 USD/Unit/Month	1.4385 USD/Unit/Month	1.7704 USD/Unit/Month
501-1,500	0.8299 USD/Unit/Month	1.0788 USD/Unit/Month	1.3278 USD/Unit/Month
1,501-2,000	0.5479 USD/Unit/Month	0.7192 USD/Unit/Month	0.8852 USD/Unit/Month
Above 2,000	0.2766 USD/Unit/Month	0.3596 USD/Unit/Month	0.4429 USD/Unit/Month

Pay-as-You-Go

Over-Specification Topic Quantity Tiers	Price (Region: Beijing, Guangzhou, Shanghai, Nanjing, Chongqing)	Price (Region: Hong Kong (China), Singapore, Virginia, Silicon Valley)	Price (Region: Shenzhen Finance, Shanghai Autonomous Driving Zone)
0-100	0.0035 USD/Hour	0.0045 USD/Hour	0.0055 USD/Hour
101-200	0.0028 USD/Hour	0.0036 USD/Hour	0.0044 USD/Hour
201-500	0.0022 USD/Hour	0.0029 USD/Hour	0.0035 USD/Hour

501-1,500	0.0017 USD/Hour	0.0022 USD/Hour	0.0028 USD/Hour
1,501-2,000	0.0011 USD/Hour	0.0014 USD/Hour	0.0018 USD/Hour
Above 2,000	0.0006 USD/Hour	0.0007 USD/Hour	0.0009 USD/Hour

Topic Quotas by Specifications

Node Specification	Topic Quota
Basic Type	250 * Number of Nodes
Standard Type	300 * Number of Nodes
Advanced I Type	350 * Number of Nodes
Advanced II Type	400 * Number of Nodes

Virtual Cluster

Last updated : 2023-09-12 16:05:18

TDMQ for RocketMQ has ended its public beta of virtual clusters on December 28, 2022 and will start billing for such clusters. This document describes the billing mode and billable items of a TDMQ for RocketMQ virtual cluster.

Available Regions

Virtual cluster is currently supported in the following regions:

Region	Value
Guangzhou	ap-guangzhou
Shanghai	ap-shanghai
Shanghai Finance	ap-shanghai-fsi
Beijing	ap-beijing
Nanjing	ap-nanjing
Beijing Finance	ap-beijing-fsi
Hong Kong (China)	ap-hongkong
Singapore	ap-singapore
Silicon Valley	na-siliconvalley
Frankfurt	eu-frankfurt
Seoul	ap-seoul
Mumbai	ap-mumbai
Virginia	na-ashburn
Jakarta	ap-jakarta

Billing Mode

The billing method of a TDMQ for RocketMQ virtual cluster is ****pay-as-you-go (postpaid)****. Pay-as-you-go is a payment method based on the actual usage of the resource specifications you purchased, which is suitable for testing or scenarios with unpredictable traffic peaks. You can use resources before making payment, and the fee is settled on every clock-hour.

Billable Items

TDMQ for RocketMQ virtual clusters are sold in the form of clusters, and the billing formula in the pay-as-you-go mode is as follows:

Total fee = API calls fee + topic usage fee = (number of API calls for sending messages + number of API calls for consuming messages) x unit price of API calls + number of topics x number of days x unit price of topic.

Billable Items	Billing Rules
API calls fee	<p>The calculation rules for the number of API calls are based on message type and message size.</p> <p>Message type: TDMQ for RocketMQ has four message types: general message, scheduled and delayed message, transactional message, and sequential message. Except general messages, the other three message types are advanced messages.</p> <p>General message: Sending or consuming one general message is counted as one API call regardless of whether it is successfully sent or consumed, and the API call will be billed once initiated.</p> <p>Advanced messages: Sending or consuming one advanced message is counted as five API calls. For example, if a topic sends 2 transactional messages once and consumes 1 transactional message, the number of API calls is calculated as: $2 \times 5 + 1 \times 5 = 15$ calls.</p> <p>Message size:</p> <p>The maximum size of a single message is 4 MB, with 4 KB as the unit of measurement. A message that is less than 4 KB is calculated to be 4 KB. For example, the request of an 18 KB message will be billed as $\lceil 18/4 \rceil = 5$ API calls. $\lceil \rceil$ means rounding up to the nearest integer.</p>
Topic usage fee	<p>The topic unit price will change on a tier basis based on the number of API calls generated by each topic on the day. Each topic will be charged a resource usage fee every day. The daily topic resource usage fee is the sum of the fees generated by all topics on the day. No matter whether the topic has sent or received messages on the day, it will be billed once.</p>

Pricing

Free Tier

Each root account has a monthly quota of 20 million free API calls.

Note

The free quota is temporarily provided during the new product promotion period. Before the official billing, you will be notified by announcements, SMS, Message Center, and emails.

API Calls Fee

Pricing Tier	Number of Calls (Billion Calls/Month)	Unit Price (USD/Million Calls) for Public Cloud		
		Regions in Chinese Mainland	Regions Outside Chinese Mainland	Finance Zone
First tier	0–10	0.26	0.33	0.41
Second tier	10–50	0.21	0.13	0.29
Third tier	50–500	0.17	0.23	0.29
Fourth tier	> 500	0.14	0.19	0.23

Note

The above tiers are based on the Tencent Cloud account (UIN) and the cumulative number of API calls by billing period (monthly).

Billing example

Suppose your instance resides in Guangzhou region, the daily message sending and receiving is as follows:

50 million general messages are produced, the number of message consumption is 70 million times (including the number of retries upon message delivery failures), and the size of each message is 20 KB.

30 million transactional messages are produced, the number of message consumption is 30 million times, and the size of each message is 4 KB.

10 million delayed messages are produced, the number of message consumption is 10 million times, and the size of each message is 2 KB.

Then, the number of API calls generated on the day is calculated as: $(50 \text{ million} + 70 \text{ million}) \times \lceil 20/4 \rceil + (30 \text{ million} + 30 \text{ million}) \times 5 \times \lceil 4/4 \rceil + (10 \text{ million} + 10 \text{ million}) \times 5 \times \lceil 2/4 \rceil = 1 \text{ billion calls}$.

If 1 billion API calls are generated every day in September, the incurred API call fees are as follows:

On September 1, the number of API calls is 1 billion, and the cumulative number of API calls in the month is 1 billion, which falls within the first tier. The unit price is 0.26 USD, and the fee charged is $10 \times 0.26 \times 100 = 260$ US dollars (100 means 101 million100 (i.e., 1 billion), the unit price is charged per million calls).

On September 2, the number of API calls is 1 billion, and the cumulative number of API calls in the month is 2 billion, which falls within the second tier. The unit price is 0.21 US dollars, and the fee charged is $10 \times 0.21 \times 100 = 210$ US dollars (100 means 101 million100 (i.e., 1 billion), the unit price is charged per million calls).

On September 3, the number of API calls is 1 billion, and the cumulative number of API calls in the month is 3 billion, which falls within the second tier. The unit price is 0.21 USD, and the fee charged is $10 \times 0.21 \times 100 = 210$ US dollars (100 means 101 million100 (i.e., 1 billion), the unit price is charged per million calls).

September 4 and the remaining September days are calculated in a similar manner.

On October 1, the cumulative number of API calls will start from 0.

Topic Usage Fee

The topic unit price will change on a tier basis based on the number of API calls generated by each topic on the day. The daily topic resource usage fee is the sum of the fees generated by all topics on the day. A topic created less than one day will still be charged because it is considered to have existed for a day.

Note

Since the billing cycle is calculated from 0 o'clock, if you delete the topic resources on a day, the resource usage fee will still be charged on the day, so the fee will still be displayed in the bill of next day; but no fees will be charged after that.

Pricing Tier	Number of Calls (10,000 Times/Topic/Day)	Unit Price for Public Cloud (USD/Topic/Day)		
		Regions in Chinese Mainland	Regions Outside Chinese Mainland	Finance Zone
First tier	0–100	0.26	0.33	0.41
Second tier	100–1000	0.13	0.17	0.21
Third tier	> 1000	0	0	0

Billing example

Suppose your instance resides in Guangzhou region, and you have created a total of three topics.

Topic 1 has 200,000 API calls on a day, which falls within the first tier, and the topic usage fee will be 0.26 USD on the day.

Topic 2 has 2 million API calls on the same day, which falls within the second tier, and the topic usage fee will be 0.13 USD on the day.

Topic 3 has 500,000 API calls on the same day, which falls within the first tier, and the topic usage fee will be 0.26 USD on the day.

Then, the sum of topic usage fees charged on the day = $0.26 + 0.13 + 0.26 = 0.65$ USD.

Product Series

Last updated : 2024-05-14 16:56:17

TDMQ for RocketMQ is divided into exclusive clusters, generic clusters, and virtual clusters based on the sales model. The differences between these three versions are as follows:

Feature	Dedicated Cluster	Genera Cluster	Virtual Cluster
Version Compatibility	Compatible with open-source version 4.9 and earlier	Compatible with open-source versions 4.9 and earlier.	Compatible with open-source version 4.9 and earlier
Instance type	Physical isolation of resources	Physical Isolation of Resources	Logical isolation of resources, where underlying physical resources are shared.
Billing Mode	Monthly subscription as priced on the Purchase Page	Provides Monthly Subscription billing mode. See purchase page for specific prices.	Provides Pay-as-you-go billing mode. See purchase page for specific prices.
TPS range	On-demand purchase based on different node specifications	8,000–80,000 TPS	Suitable for TPS below 4000
Scaling	Flexible scaling, where the number of nodes, node specifications (coming soon), and storage space can be expanded separately.	Supports adjusting TPS within the TPS range, corresponding to changes in the underlying node count. Traffic exceeding the TPS specifications will be strictly rate-limited.	Not supported
Broker repair and upgrade time	Few time required for upgrade.	Quick Upgrade	Longer time required for upgrade as it is subject to shared cluster resources.
Availability	99.99%	99.99%	99.95%
High availability	Custom multi-AZ deployment in the same region is supported to	Supports custom multi-AZ deployment in the same region to improve	Multi-AZ deployment in the same region is not supported.

	improve the disaster recovery capabilities.	disaster recovery capability.	
Technical support	Parameter optimization consulting services are supported, helping you customize parameter configurations for special business scenarios. You can submit a ticket for application.	Provides parameter optimization consulting services, helping you customize parameter configurations for specific business scenarios. You can submit a ticket to apply.	Basic troubleshooting and bug fixing services are supported.
Event support	Event support is provided for major events such as product upgrade, business launch, and promotion campaign to ensure smooth business operations.	Provides escort services, such as product upgrades, launching new businesses, and major promotional marketing events, to ensure smooth business operations.	Not supported

Purchase Methods

Last updated : 2024-01-18 10:02:30

TDMQ for RocketMQ exclusive clusters are **monthly subscribed (prepaid)**. You can purchase a cluster in the following steps:

1. Log in to the [TDMQ console](#).
2. Select **RocketMQ** > **Cluster** on the left sidebar and click **Create** to enter the purchase page.
3. On the purchase page, select the region, AZ, cluster type, and cluster specification.
4. Click **Buy Now** and make the payment as prompted.

Payment Overdue

Last updated : 2023-07-21 15:19:27

Note :

If you are a customer of a Tencent Cloud partner, the rules regarding resources when there are overdue payments are subject to the agreement between you and the partner.

Notes

When you no longer use clusters, terminate them as soon as possible to avoid further fee deductions.

After clusters are terminated or repossessed, their data will be deleted and cannot be recovered.

Pay-as-You-Go

TDMQ for RocketMQ virtual cluster is pay-as-you-go daily; that is, the billing system measures and issues a bill for your service usage for a calendar day on the next calendar day and deducts the service fees from your account accordingly.

If your account balance is insufficient, but the current usage is within the free tier, you can continue to use the service. If your account balance becomes insufficient and your account isn't eligible for the non-stop feature, you can continue to use TDMQ for RocketMQ for 24 hours, and we will continue to bill you for this period. After 24 hours, the TDMQ for RocketMQ service will be stopped, you cannot send/receive messages or use the console and TencentCloud API, but resource usage fees will still be incurred.

After the service is stopped, the system will process TDMQ for RocketMQ as follows:

Time After Service Suspension	Description
≤ 7 days	If your account is topped up to a positive balance, the billing will continue, and you can restart TDMQ for RocketMQ.
	If your account balance remains negative, TDMQ for RocketMQ cannot be restarted.
> 7 days	If your account is not topped up to a positive balance, your pay-as-you-go TDMQ for RocketMQ resources will be terminated. All data will be deleted and cannot be recovered. When your resources are terminated, your Tencent Cloud account creator and all collaborators will be notified by email and SMS.

Monthly Subscription

TDMQ for RocketMQ exclusive cluster is monthly subscribed.

Expiration alert

Seven days before your monthly subscribed cluster expires, the system automatically pushes an expiration alert message to you every other day. All alert messages are sent to the Tencent Cloud account creator and all collaborators by **email and SMS**.

Overdue payment reminder

From the day when your monthly subscribed cluster expires, the system pushes an alert message of resource isolation due to overdue payment to you every other day. All alert messages are sent to the Tencent Cloud account creator and all collaborators by **email and SMS**.

Overdue payment policy

If your account balance is sufficient and you previously enabled auto-renewal, the resource will be automatically renewed on the expiration date.

Your cluster can be used normally within 7 days after expiration. If you renew it during this period, **the billing cycle of the renewed cluster will start from the expiration date of the previous cycle**.

If you don't renew your cluster within 7 days after expiration, your cluster service will be suspended, and resources will be terminated. All data will be deleted and cannot be recovered. When your resources are terminated, your Tencent Cloud account creator and all collaborators will be notified by email and SMS.

Notes

Once you receive an overdue payment reminder, top up your account in the [console](#) as soon as possible to prevent your business from being affected.

If you have any questions about bills, check your bill details on the [Resource Bills](#) page in the console.

If you have any questions about fees, see [Purchase Guide](#) for the description of each billable item and billing rules.

You can also configure alarms for overdue payments through the balance alert feature in the Billing Center. For more information, see [Balance Alerts](#).

Refund

Last updated : 2023-03-31 11:44:53

Pay-as-You-Go

Pay-as-you-go clusters can be terminated at any time, and then the billing will stop.

Monthly Subscription

Refund policy

Unit prices and discounts are subject to the current system offers.

If the policy of the campaign where the product was purchased conflicts with the refund policy, the former shall prevail.

If the campaign policy denies refunds, no refund can be made.

Currently, self-service refund is unavailable for orders placed from promotion rewarding channels. You can submit a ticket to apply for a refund.

Tencent Cloud has the right to reject any suspected abnormal or malicious application for return.

Refund amount and method

Refund amount = paid order amount - consumed resource amount

Such amounts are calculated based on the **usage duration**:

Consumed resource amount = (usage duration / total amount) *original order price* current discount

Notes

A usage duration less than 1 day will be calculated as 1 day, and the current system discount matching the usage duration applies.

Bill Description

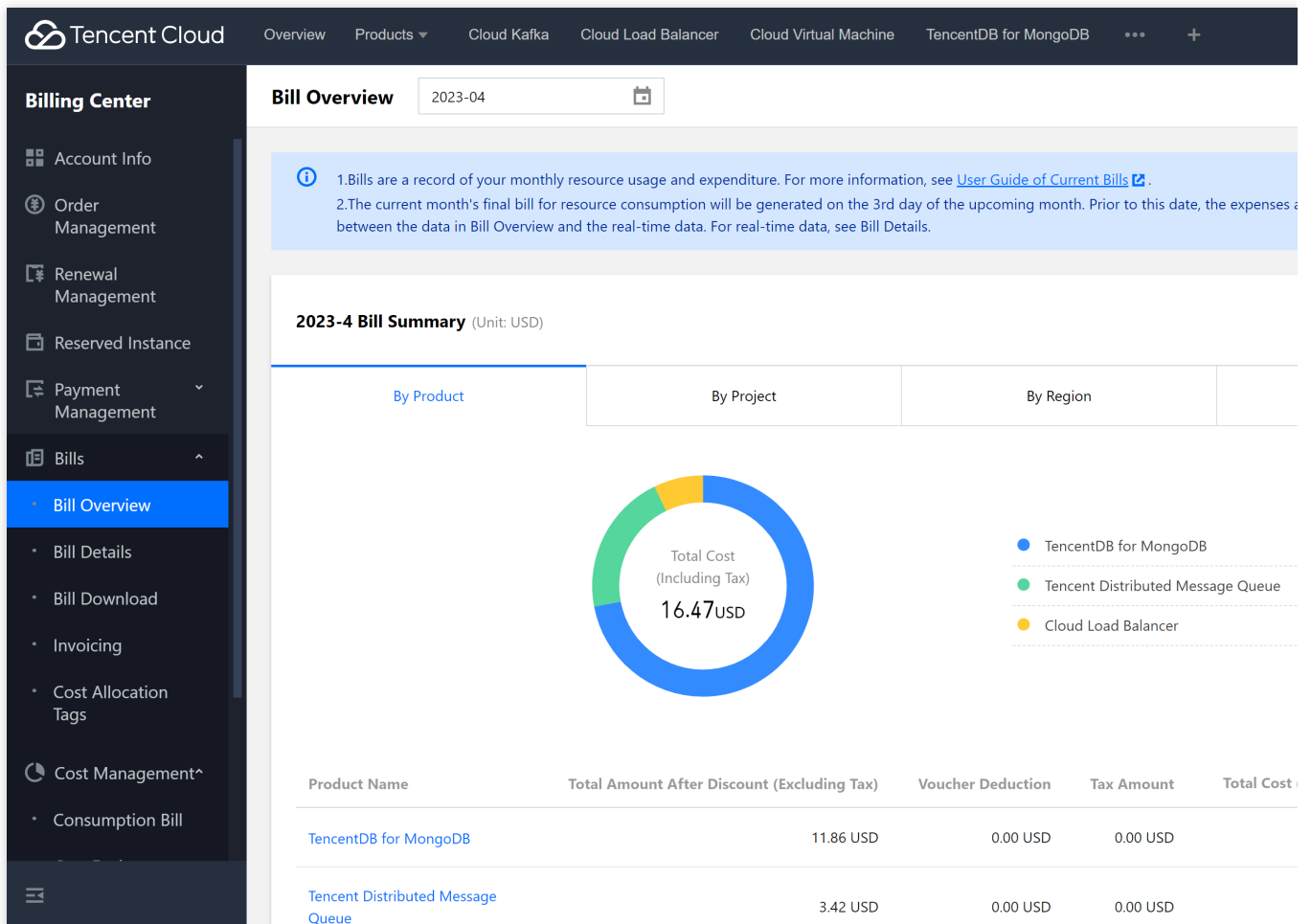
Last updated : 2023-04-12 11:20:50

Overview

If you have any doubts about the fee deduction of TDMQ for RocketMQ, you can go to the billing center to view the consumption details.

Directions

1. Log in to the [TDMQ console](#).
2. On the top right of the page, hover over **Expense**, and click **Bills** in the drop-down box to enter Billing Center.
3. On the **Bills** > **Bill Overview** page, you can view the consumption overview of all products under your account.



4. On the **Bills > Bill Details** page, you can view the consumption records of each product unit under your account within the billing cycle.

Note:

The bill by instance is issued on the 1st day of the next month. As there may be a delay in the data of bill by instance, the query results are for reference only. You need to check the detailed bill for real-time deduction data.

Bill by instance: Select the **Bill by Instance** tab on the bill details page. Taking TDMQ for RocketMQ as an example, select **TDMQ** for the product and **TDMQ for RocketMQ** for the subproduct, and then you can view the consumption details of each instance of TDMQ for RocketMQ.

The screenshot displays the Tencent Cloud Billing Center interface. The left sidebar contains the 'Billing Center' menu with options like Account Info, Order Management, Renewal Management, Reserved Instance, Payment Management, Bills, and Cost Management. The 'Bills' section is expanded, showing 'Bill Overview', 'Bill Details' (selected), 'Bill Download', 'Invoicing', 'Cost Allocation Tags', 'Cost Management', and 'Consumption Bill'. The main content area is titled 'Bill Details' for the month of 2023-03. It features a 'Bill by Instance' tab and a 'Bill Details' sub-tab. A blue information banner states: 'Expense figures in Bill Details are accurate up to 8 decimal places. Expense figures in Bill by Instance are rounded off to 2 decimal places. Actual ded Current Bills.' Below this, there are filters for 'Tencent Distributed Message Q' (selected), 'tdmq_rocketmq' (selected), 'All Projects', 'All Regions', 'All transaction types', 'All Tags', and a checkbox for 'Do not display \$0 transactions'. The total cost calculation is shown as: 'Total Cost (Including Tax) 2.57 USD = Total Amount After Discount (Excluding Tax) 2.57 USD - Voucher Deduction 0.00 USD +'. A table lists the bill items with columns: Instance ID, Instance Name, Product Name, Subproduct Name, and Billing Mode. The table contains one row for instance '1-1305469081-topic...' with product 'Tencent Distributed Message Queue' and subproduct 'tdmq_rocketmq', billed as 'Pay-As-You-Go resource'. The total items are 1.

Billing Center

- Account Info
- Order Management
- Renewal Management
- Reserved Instance
- Payment Management
- Bills**
 - Bill Overview
 - Bill Details**
 - Bill Download
 - Invoicing
 - Cost Allocation Tags
 - Cost Management
 - Consumption Bill

Bill Details 2023-03

Bill by Instance Bill Details

Expense figures in Bill Details are accurate up to 8 decimal places. Expense figures in Bill by Instance are rounded off to 2 decimal places. Actual ded Current Bills.

Tencent Distributed Message Q tdmq_rocketmq All Projects All Regions /

All transaction types All Tags ☐ Do not display \$0 transactions

Total Cost (Including Tax) 2.57 USD = Total Amount After Discount (Excluding Tax) 2.57 USD - Voucher Deduction 0.00 USD +

Instance ID	Instance Name	Product Name	Subproduct Name	Billing Mode
1-1305469081-topic...		Tencent Distributed Message Queue	tdmq_rocketmq	Pay-As-You-Go resource

Total items: 1

Bill details: Select the **Bill Details** tab on the bill details page. Taking TDMQ for RocketMQ as an example, select **TDMQ** for the product and **TDMQ for RocketMQ** for the subproduct, and then you can view the fees of topic resource occupation and API calls for each application in the billing cycle.

Tencent Cloud

OverviewProductsCloud KafkaCloud Load BalancerCloud Virtual MachineTencentDB for MongoDB

Billing Center

Account InfoOrder ManagementRenewal ManagementReserved InstancePayment ManagementBillsBill OverviewBill DetailsBill DownloadInvoicingCost Allocation TagsCost ManagementConsumption Bill

Bill Details2023-03

Bill by InstanceBill Details

Expense figures in Bill Details are accurate up to 8 decimal places. Expense figures in Bill by Instance are rounded off to 2 decimal places. Actual details of Current Bills.

All productsPlease choose one productPlease choose one subproductAll ProjectsAll Billing ModesAll transaction typesDo not display \$0 transactions

Total Cost (Including Tax) 1,653.54244695 USD = Total Amount After Discount (Excluding Tax) 1,653.54244637 USD - Voucher 0.00000000 USD + Tax Amount 0.00000000 USD

Instance ID	Instance Name	Product Name	Billing Mode	Instance Type
test_queue-001		Tencent Distributed Message Queue	Pay-As-You-Go resources	-
test_queue-001		Tencent Distributed Message Queue	Pay-As-You-Go resources	-
queue006		Tencent Distributed Message Queue	Pay-As-You-Go resources	-
test_queue-001		Tencent Distributed Message Queue	Pay-As-You-Go resources	-
test_queue-001		Tencent Distributed	Pay-As-You-Go resources	-