

# **TDMQ for RabbitMQ**

## **Purchase Guide**

### **Product Documentation**



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# Purchase Guide

## Billing Overview

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

## Billing Mode

TDMQ for RabbitMQ exclusive cluster adopts the **monthly subscription** billing mode.

### Monthly subscription

Monthly subscription is a prepaid billing mode where you **pay first and then use the service**. When you purchase an exclusive cluster, the system will calculate the fees based on the cluster specification and purchase duration you select. You need to pay the fees before you can use the cluster. This billing mode is suitable for the long-term service with a relatively stable business traffic peak.

## Billable Items

TDMQ for RabbitMQ exclusive cluster fees are calculated as follows:

Cluster price = computing configuration price + storage configuration price = node unit price *number of nodes* + storage unit price *storage size*.

Billable item	Description
Computing configuration	It refers to the computing service fees. Various node specifications are provided on demand. There are restrictions on the numbers of minimum and maximum nodes. The computing 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.
Public Network Bandwidth	By default, a 3 Mbps public network bandwidth is provided for free. Billing will apply only to the upgraded portion of the bandwidth. If the public network bandwidth is not upgraded, no fees will be incurred.

## Pricing

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

## Computing configuration

Computing configuration fees = node price \* number of nodes

### Note:

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

A single-node cluster doesn't offer high availability in the production environment and cannot guarantee the SLA. Purchase it with caution.

Node Specification	Multi-AZ Minimum Nodes	Single-AZ Minimum Nodes	Maximum Nodes
2-core 4 GB MEM	3	1	7 (odd only)
4-core 12 GB MEM	3	1	7 (odd only)
8-core 24 GB MEM	3	1	7 (odd only)
16-core 32 GB MEM	3	1	7 (odd only)
4-core 8 GB MEM (sell out soon)	3	1	7 (odd only)
8-core 16 GB MEM (sell out soon)	3	1	7 (odd only)
12-core 24 GB MEM (sell out soon)	3	1	7 (odd only)

## Storage configuration

Storage fees = storage space \* 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

In the monthly subscription billing mode, the fees for public network bandwidth are as follows:

Region	Price (Unit: USD/Month)			
	For bandwidth ≤ 3 Mbps	4 Mbps	5 Mbps	6 Mbps and above (n is the Configured Maximum Bandwidth)

Guangzhou , Shenzhen Finance , Shanghai , Shanghai Finance , Nanjing , Beijing , Chengdu , Chongqing	0	13.71	17.86	$29.29 + 11.43 \times (n - 6)$
Shanghai Autonomous Driving Cloud	0	20.57	26.79	$43.93 + 17.14 \times (n - 6)$
Silicon Valley , Hong Kong (China) , Virginia	0	17.14	21.43	$35.71 + 14.29 \times (n - 6)$
Frankfurt , Singapore	0	13.14	16.43	$27.86 + 11.43 \times (n - 6)$
Bangkok , Seoul , Tokyo	0	14.29	17.86	$29.86 + 12 \times (n - 6)$

## Performance Reference

This section describes the performance differences between exclusive cluster nodes of different specifications, to aid in your purchase decision.

The performance of the following specification is our set reference benchmark value. The actual performance will not be lower than this specification, based on the data from user stress testing, and there will be no additional fees for sudden elasticity beyond the specifications.

**Message Type:** TDMQ for RabbitMQ offers four types of messages: normal messages, persistent messages, priority messages, and delayed messages. Sending or consuming one message is counted as 1 TPS.

**Message Size:** Measured at 4 KB per 1 TPS, and sizes less than 4 KB are rounded up to 4 KB. The maximum size for a single message is 4 MB.

Node Specification	Single Node Configuration Recommendations (for reference only)		
	Message TPS (Production + Consumption)	Maximum number of queues	Maximum number of connections
2-core 4 GB	600-1,000	100	500
4-core 8 GB	2,100-3,500	200	2,500
8-core 16 GB	4,200-7,000	300	4,000
16-core 32 GB	9,000-15,000	800	8,000
4-core 12 GB (sold out soon)	1,500-2,500	100	2,000

8-core 24 GB (sold out soon)	3,000-5,000	200	3,000
<del>12-core 24 GB (already sold out)</del>	<del>6,000-10,000</del>	<del>400</del>	<del>5,000</del>

# Purchase Methods

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

1. Log in to the [RabbitMQ console](#).
2. Select **Cluster** on the left sidebar and click **Create Cluster** 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 : 2024-01-03 11:39:16

## 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.

This document describes the overdue payment policy for **monthly subscribed** exclusive clusters.

## Notes

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

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

## 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 your cluster is not renewed within 7 days after expiration, it will be suspended. Then, the system will process it as follows:

Time After	Description
------------	-------------

Service Suspension	
≤ 7 days	After the service is suspended, the console and APIs cannot be used. The cluster metadata will be retained. During this period, if you renew the cluster, it will be resumed.
> 7 days	If you don't renew your cluster within 7 days after suspension, your cluster 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.

**Note:**

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 : 2024-01-03 11:39:16

## 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

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

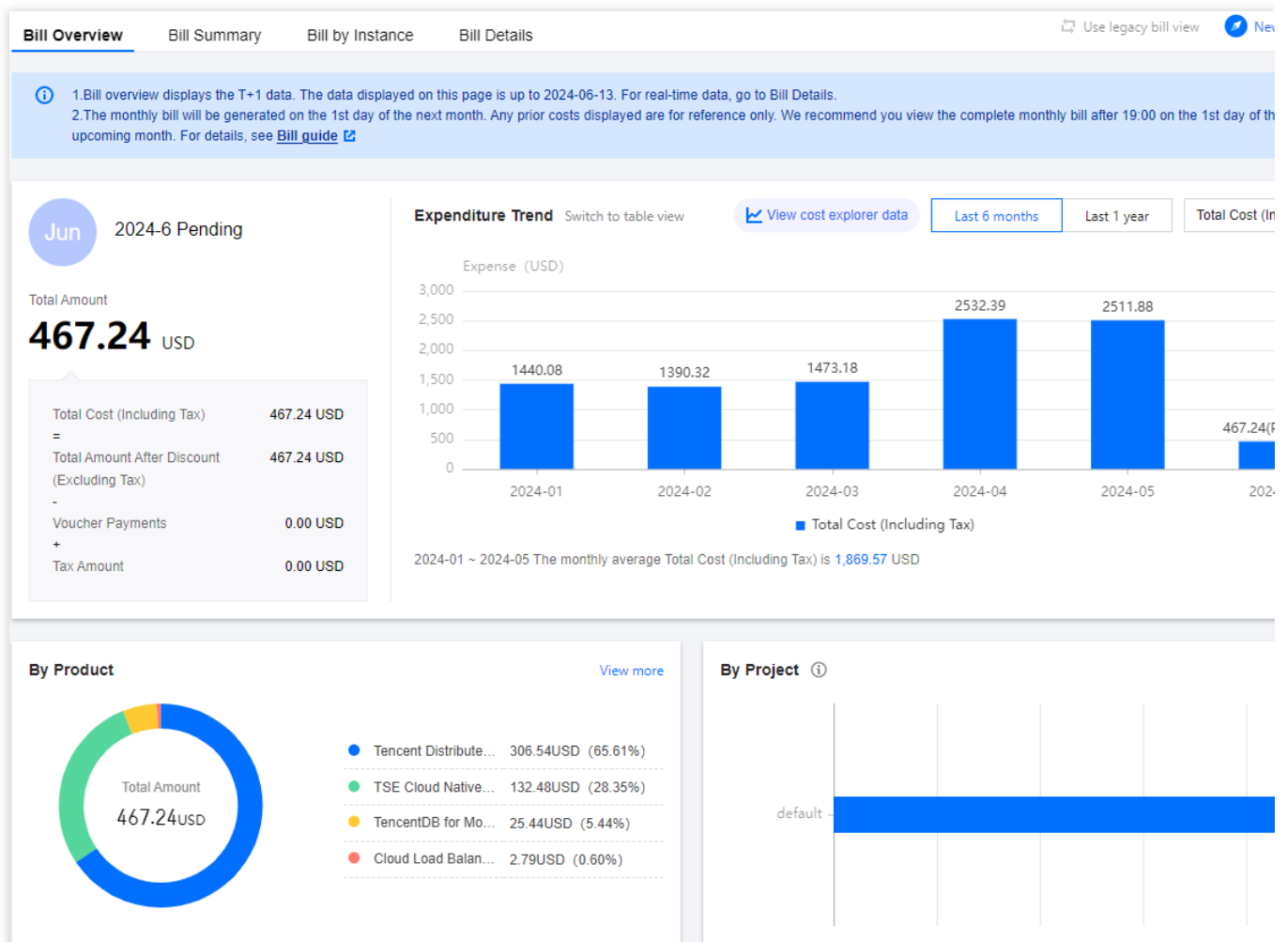
Last updated : 2024-06-26 15:58:47

## Overview

If you have any questions about the billing status of TDMQ for RabbitMQ, 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 your mouse pointer over **Billing Center**, and click on **Bills** in the dropdown menu to enter the Billing Center.
3. On the **View Bills > Billing Overview** page, you can view a summary of consumption for all products under your account.



4. On the **View Bills > Bill Details** page, you can view the consumption record for each product unit during the billing cycle under your account.

**Note:**

The Resource ID bill is issued on the 1st of the following month; Resource ID bill data may be delayed, and the search results are for reference only; for real-time billing data, please check the Bill Details.

Resource ID Bill: On the Bill Details Page, select the **Bill by Instance** tab. Taking TDMQ for RabbitMQ as an example, for Product choose **TDMQ**, and for Subproduct choose **TDMQ for RabbitMQ**; this allows you to view the consumption details of each resource instance for TDMQ for RabbitMQ.

Bill Overview Bill Summary **Bill by Instance** Bill Details Use legacy bill view New bill

1. Bill by Instance displays the T+1 data. The data displayed on this page is up to 2024-06-13. For real-time data, go to Bill Details.  
2. The monthly bill will be generated on the 1st day of the next month. Any prior costs displayed are for reference only. We recommend you view the complete monthly bill after 19:00 on the 1st day of the upcoming month.

Select filters and press Enter to search

Total Cost (Including Tax): 0.00 USD Total Amount After Discount (Excluding Tax) 0.00 USD - Voucher Deduction 0.00 USD + Tax Amount 0.00 USD ☐ Do not display \$0 transactions

Instance ID/Name	Product Name	Payer Account ID	Owner Account ID	Operator Account ID	Subproduct Name	Billing Mode	Operation
Tencent Distributed ...	Tencent Distributed ...				TDMQ for Pulsar	Monthly subscrip	<a href="#">Details</a>
TSE Cloud Native A...	TSE Cloud Native A...				Cloud_Native_APIGateway_Pr...	Pay-As-You-Go	<a href="#">Details</a>
Tencent Distributed ...	Tencent Distributed ...				TDMQ for RabbitMQ	Monthly subscrip	<a href="#">Details</a>
Tencent Distributed ...	Tencent Distributed ...				TDMQ for Pulsar	Monthly subscrip	<a href="#">Details</a>
Tencent Distributed ...	Tencent Distributed ...				TDMQ for RabbitMQ	Monthly subscrip	<a href="#">Details</a>
Tencent Distributed ...	Tencent Distributed ...				TDMQ for RabbitMQ	Monthly subscrip	<a href="#">Details</a>
TencentDB for Mong...	TencentDB for Mong...				mongodb_replicaset	Pay-As-You-Go	<a href="#">Details</a>
TencentDB for Mong...	TencentDB for Mong...				mongodb_replicaset	Pay-As-You-Go	<a href="#">Details</a>
Tencent Distributed ...	Tencent Distributed ...				TDMQ for RabbitMQ	Monthly subscrip	<a href="#">Details</a>
Cloud Load Balancer	Cloud Load Balancer				clb	Pay-As-You-Go	<a href="#">Details</a>

Total items: 19 10 / page 1 / 2 pages

Bill Details: On the Bill Details Page, select the **Bill\*\*\*\*Detailstab**. Taking TDMQ for RabbitMQ as an example, for Product choose **TDMQ**, and for Subproduct choose **Middleware RabbitMQ Edition**; this allows you to view the fees for compute and storage configurations for each cluster within the billing cycle.

Bill OverviewBill SummaryBill by InstanceBill Details

Use legacy bill view

Ne

1.The data of bill details is updated in near-real time. However, there may be a delay of one hour in generating the data compared to the actual deduction time.

2.The monthly bill will be generated on the 1st day of the next month. Any prior costs displayed are for reference only. We recommend you view the complete monthly bill after 19:00 on the 1st day of the upcoming month. For details, see [Bill guide](#)

Select filters and press Enter to search

Total Cost (Including Tax): 0.00000000 USD = Total Amount After Discount (Excluding Tax) 0.00000000 USD - Voucher Deduction 0.00000000 USD

☐ Do not display \$0 t

Instance ID/Name	Product Name	Payer Account ID	Owner Account ID	Operator Account ID	Billing Mode	Instance Type	Oper
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin
	TencentDB for Mong...				Pay-As-You-Go res...	-	Billin

Total items: 1967

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