

Tencent Cloud Observability Platform Purchase Guide Product Documentation



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Purchase Guide

Application Performance Management

Billing Overview

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This document describes the pricing structure, including the billing modes, billable items, billing cycles, and product pricing of Application Performance Management (APM), for you to quickly know the billing system of APM.

Billing Introduction

APM accommodates two billing methods: **pay-as-you-go (postpaid)** and **packages (prepaid)**, detailed as follows:

Billing Method	Payment Mode	Billable Items	Target Audience	Billing Cycle	Supported Regions
Purchasing pay-as-you-go instances	Postpaid	Reporting Volume/Storage Capacity	Having not estimated the scale of the system and its consumption capability.	Hourly	Public cloud region/finance region
Package Purchase	Prepaid (Most Favorable)	Number of agents × Usage duration	Knowing of the number of agents of the current system.	Daily	Singapore, Hong Kong

Billing Method

APM accommodates two billing methods: **pay-as-you-go (postpaid)** and **packages (prepaid)**, detailed as follows:

Billing Method	Description
Pay-as-you-go (postpaid)	This is the default billing mode for APM in which resources are used first and billed later. Charges are based on the actual usage of various billable items on an hourly basis. The fees are calculated, settled, deducted, and billed hourly. For more information, please see Pay-as-you-go (Postpaid) .
Package (prepaid)	Resources packs of APM are offered based on various billable items. These packs are purchased in advance and used later. At the time of settlement, the system will primarily

deduct the usage from the package plan. Any usage exceeding the package will be billed on a pay-as-you-go basis. For more information, please see [Packages \(Prepaid\)](#).

Billable Items

The two billing modes supported by APM offer identical product features. The functionality does not vary due to the different billable items of the product.

Billing Method	Payment Mode	Billable Items	Fee Calculation	Storage Duration	Sampling Policy
Purchasing pay-as-you-go instances	Postpaid	Reporting Volume/Storage Capacity	Total cost = Overall reporting volume cost + Cumulative linkage storage duration cost Total reporting volume cost = Reporting quantity (in millions) x Unit price per reporting quantity Total linkage storage duration cost = Reporting quantity (in millions) x Storage duration (in days) x Unit price of linkage storage	You can choose it as needed. The storage duration affects consumption.	Default value is 100%. It is configurable as needed. The sampling rate affects consumption.
Package	Prepaid (More Favorable)	Number of agents x Usage duration	A single billable item accounts for agents multiplied by usage hours, typically with agent indicating the number of processes. An agent is uniquely identified by [Appid, Instance ID, ServiceName, IP, Probe Version].	You can choose it as needed, up to a maximum of 30 days. It does not affect consumption.	It is fixed to 10%, and all abnormal links are maintained. The package offers discounts and cannot be modified.

Free Quota:

APM offers a 15-day trial period for new users, with a reporting limit of 100 million Spans and a storage duration of 1 day within these 15 days. If this quota is exceeded, you can manually switch to the paid version and be charged based

on the pay-as-you-go mode. Different regions have different billing rates. To switch to the paid version, see [Pay-as-you-go Payment Method](#).

Billing Cycle

Billing Method	Payment Mode	Billing Cycle
Purchasing pay-as-you-go instances	Postpaid	Billing is conducted on an hourly basis. The total consumption generated in the first hour will be calculated and deducted within 2 to 4 hours.
Package Purchase	Prepaid (Most Favorable)	Daily settlement is conducted for the fees incurred on the previous day, and the bill is issued. If there is no corresponding resource pack, fees will be based on the pay-as-you-go mode.

Pricing

Billing Method	Payment Mode	Product Pricing
Purchasing pay-as-you-go instances	Postpaid	Public cloud pricing applies to public cloud regions, while financial cloud pricing applies to financial cloud regions. For more details, see Introduction to Pay-as-you-go .
Package	Prepaid (Most Favorable)	Package is only supported in Beijing, Shanghai, and Guangzhou regions. For more details, see Introduction to Packages .

Pay-as-you-go (Postpaid)

Introduction to Pay-as-you-go

Last updated : 2024-05-11 10:38:34

APM operates on a pay-as-you-go (postpaid) mode, where resources are applied for on-demand, and you are billed according to your actual usage upon settlement.

Billing Cycle

Charges are calculated on an hourly basis. The total consumption for the previous hour will be calculated and deducted within the next 2 to 4 hours.

Pricing

Fee Calculation

Total cost = Overall reporting volume cost + Cumulative Trace retaining cost

Total reporting volume cost = Reporting quantity (in millions) x Unit price of reporting quantity

Total Trace retaining cost = Reporting quantity (in millions) x Storage duration (in days) x Unit price of Trace retaining

Billable Items and Free Tier

Note:

APM offers a 15-day trial period for new users with a report limit of 100 million Spans and a fixed storage duration of one day. If the quota is exceeded, you can manually upgrade to the paid version. Different regions have different billing rates. To switch to the paid version, see [Purchase Methods](#).

Guangzhou, Beijing, Shanghai:

Billable Items	Unit Price	Free Tier	Use Limits
Reporting Quantity	0.014 USD/Million Spans	1 million Spans/day	Peak public network traffic throttling: Cannot exceed 2000 QPS.
Trace retaining	0.0084 USD/Million Spans × Days	1 million Spans/day	A single Span should not exceed 2 KB.

Shanghai Finance, Beijing Finance:

Billable Items	Unit Price	Free Tier	Use Limits

Reporting Quantity	0.0279 USD/Million Spans	1 million Spans/day	Peak public network traffic throttling: Cannot exceed 2000 QPS.
Trace retaining	0.0168 USD/Million Spans × Days	1 million Spans/day	A single Span should not exceed 2 KB.

Hong Kong (China), Singapore:

Billable Items	Unit Price	Free Tier	Use Limits
Reporting Quantity	0.02 USD/Million Spans	1 million Spans/day	Peak public network traffic throttling: Cannot exceed 2000 QPS.
Trace retaining	0.012 USD/Million Spans × Days	1 million Spans/day	A single Span should not exceed 2 KB.

Note:

Definitions of the Trace and Span:

Trace: A Trace represents a transaction or process as it is executed in a (distributed) system. In OpenTracing standards, a Trace is a Directed Acyclic Graph (DAG) composed of multiple Spans. Each Span represents a named and timed continuous execution segment within the Trace.

Span: A Span represents a logical execution unit in the system with a start time and duration. The logical causal relationship between Spans is established by nesting or sequential arrangement. All motion traces with the same Trace ID under one account are considered as one request. A request can include up to ten Spans, and each additional Span will be billed based on the request billing. Each Span must not exceed 2 KB, and excess part will be discarded.

Billing Examples

Assume that a user in the Guangzhou region submits 20 million requests (2 billion Spans) daily, with the Trace retaining period being 7 days. The required daily cost is as follows:

Daily cost for reporting volume = (200 million Spans - Free tier) × 0.1 = 2.7807 USD/Day

Daily cost for Trace retaining = (200 million Spans - Free tier) × 0.06 × 7 days = 11.6791 USD/Day (the retaining fee after six consecutive days of reporting)

Total cost = Reporting volume cost + Trace retaining duration cost = 19.9 + 83.58 = 14.4599 USD/Day.

Trace Retaining Fees:

Trace retaining is calculated based on storage volume. Assume that a user reports 20 million requests (200 million Spans) daily and chooses a Trace retaining duration of 7 days, the storage scenario after eight days of reporting is as follows:

	Storage amount on the first day	Reported on the following day	Storage volume on the third day	Storage amount on the fourth day	Storage volume on the fifth day	Storage amount on the sixth day	Storage amount on the seventh day	Storage amount on the eighth day	Storage amount on the ninth day	Storage amount on the tenth day
Report on the first day	200 million span	200 million span	200 million span	200 million span	200 million span	200 million span	200 million span			
Report the next day		200 million span	200 million span	200 million span	200 million span	200 million span	200 million span	200 million span		
Report on the third day			200 million span	200 million span	200 million span	200 million span	200 million span	200 million span	200 million span	
Report on the fourth day				200 million span	200 million span	200 million span	200 million span	200 million span	200 million span	200 million span
Report on the fifth day					200 million span	200 million span	200 million span	200 million span	200 million span	200 million span
Report on the sixth day						200 million span	200 million span	200 million span	200 million span	200 million span
Report on the seventh day							200 million span	200 million span	200 million span	200 million span
Report on the eighth day								200 million span	200 million span	200 million span
							Store data for 7 days (1.4 billion Span)	Store data for 7 days (1.4 billion Span)		

Purchasing Method

Last updated : 2024-02-01 10:00:11

After you have created the business system and integrated the application, and the application reports a specific volume of data, APM will begin charging in according to the **pay-as-you-go postpaid pricing mode**.

Initial Purchase

Once the free trial period has expired, you must activate the paid version by following the steps below, in order to maintain normal data reporting. If this is not your first purchase, please create a business system.

1. Log in to the [APM console](#).
2. On the left sidebar, click **Resource Management** to open the resource management page.
3. Click **Trial > Upgrade to Paid Version** in the upper right corner.
4. Carefully read the payment instructions in the pop-up box, check relevant agreements, and click **Confirm**.

Creating a Business System

1. Navigate to the [Resource Management](#) page and click **Create**.
2. Follow the prompts to enter a business name and select the desired storage duration (note that the longer the storage duration, the higher the fees). After the settings are completed, check relevant agreements and click **OK**.

Create business system

Business system name *

Please enter a business system name

Up to 40 Chinese characters, letters, digits, or symbols (".", "_", "-")

Billing mode

Free trial

Reporting region *

Singapore

- Data is isolated in different regions, and the reporting region cannot be changed once the business system is created.
- To uniformly monitor applications of a business system in different regions, you can report all the cross-region data to the same region.

Retention period *

1 day

3 days

7 days

15 days

30 days

Custom period

The trace data storage period, which determines your storage cost, is set to 7 days by default and can be adjusted as needed. The default storage period is a cost-effective option that can meet your basic requirements.

Business system overview

Describe your business system

Please enter a description within 100 characters

Add tag

Please select

=

Please select

+

☒

I've read and agree to [Tencent Cloud Terms of Service](#)

OK

Cancel

3. After it is created, click **Enable Billing** in the operation column.

Packages (Prepaid)

Introduction to Packages

Last updated : 2024-02-01 10:00:27

To satisfy different reporting needs, packages are offered for Application Performance Management (APM). By purchasing these packages, you can offset your report volumes to APM. These packages come with considerable discounts. Currently, packages are available only for domestic non-financial regions (Guangzhou, Beijing, Shanghai, and so on) within the domestic site, and you can choose to purchase accordingly.

Billable Item Description

Packages are billed according to the number of agents and usage hours. The individual billable item is agents multiplied by hour. Typically, an agent indicates the number of processes. An agent is uniquely determined by [Appid, Instance ID, ServiceName, IP, Probe Version].

Package Pricing

Package Type	Validity Period	Recommended Scenarios	Specification (Number of Probes * Per Hour)	Price (USD)
Developer - Experience Edition	One month	Providing an introductory trial package for users experiencing APM for the first time.	3,600	150 USD
Developer - Standard Edition	One month	Recommended for individual users and startup teams, ensuring the operation of core business.	28,800	887 USD
Enterprise - Basic Edition	One year	Recommended for small enterprises with stable daily operational requirements.	273,600	6,022 USD
Enterprise - Professional Edition	One year	Recommended for medium-sized enterprises requiring comprehensive and stable operational health.	1,080,000	17,215 USD
Flagship	One	Recommended for large corporations,	3,600,000	51,508 USD

Edition	year	Internet, travel, and e-commerce industries, requiring comprehensive assurance of stable operations and a strong demand for thorough link analysis.		
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Purchase Notice

During the validity period of your package, if your package quota is used up, the portion exceeding the package quota will be settled on a pay-as-you-go basis. Postpaid billing is calculated based on the reporting volume (number of Spans) and the duration of link storage. For details, see [Pay-as-You-Go](#).

The current package is only available for domestic regions on the domestic site, not for financial regions and overseas regions. The package can only be used in Beijing, Shanghai, and Guangzhou and does not support cross-regional use. It can only be used across different business systems.

The APM package is a discounted package that samples 10% of the links while retaining all abnormal links, ensuring that alarms are not affected. **If you need to retain all link data or customize the sampling percentage, please do not purchase the package.** In postpaid-to-prepaid situations, the sampling rate will be adjusted in the next hour. The duration of data storage can be selected as needed. You can select up to 30 days. This will not impact consumption.

Restarting the pod may result in additional charges. Please do not frequently restart the pod.

Time to Take Effect and Rules of Taking Effect:

The package takes effect at the rounded-off time of purchase. For more details, please see [Package Validity Period](#).

If the package quota has not been used up but its validity period has been exceeded, the package will be displayed as expired and will be not usable.

Deduction Rules:

You can purchase multiple packages for a single business system. The respective quotas in the packages will accumulate. However, the overlapped time periods will not be accumulated.

Packages are deducted in order of expiration time, from the nearest to the furthest. When the expiration time are the same, they are deducted in order of effective time, from the furthest to the most nearest.

The quota consumed on each day is settled and deducted on the next day.

The current package is shared across all business systems under a single account. If a prepaid package is purchased, the quota of the purchased package will be deducted for the consumption generated by all business systems with billing enabled.

Package Validity Period

The package takes effect immediately upon purchase. Multiple packages can be purchased, with their respective quotas accumulating. However, overlapped time periods will not be accumulated.

Example 1: Assume that you have purchased a package with a validity period of 12 months on February 15, 2022 at 13:00:00, the validity period of this package will be from February 15, 2022 at 13:00:00 and to February 15, 2023 at 12:59:59.

Example of Multiple Packages:

Assume that you have purchased a one-month developer experience package on October 10, 2022 at 10:00:00, then its validity period will be from October 10, 2022 at 10:00:00 to November 10, 2022 at 09:59:59.

If you add a one-month developer trial package on October 20, 2022, then its validity period will be from October 20, 2022 at 11:00:00 to November 20, 2022 at 10:59:59.

Thus, the effective period for these packages will be from October 10, 2022 at 10:00:00 to November 20, 2022 at 10:00:00. During the effective period, your quota will be 3600×2 (the number of probes per hour).

Deduction Order

Packages are deducted in the order of their expiration time, from the nearest to the furthest. If two packages have the same expiration time, the one purchased earlier is deducted first.

Example Description:

Assume that the following three packages have been purchased within the same business system:

Package A:

A basic enterprise package has been purchased, with the effective period being from October 1, 2021 at 00:00:00 to September 30, 2022 at 23:59:59.

Package B:

A developer experience package has been purchased, with the effective period being from September 1, 2022 at 00:00:00 to September 30, 2022 at 23:59:59.

Package C:

A developer standard package has been purchased, with the effective period being from August 15, 2022 at 00:00:00 to September 15, 2022 at 23:59:59.

Thus, the order of deduction for the three packages is: C to A to B.

Refund Instructions

For APM package support, please [submit a ticket](#).

Overdue Payment

If your account has overdue payments, any package that is still within its validity period can be used as a normal deduction.

Expiration Reminder

When the resource package quota is insufficient, APM will send you notifications through channels such as SMS and email.

Notifications will be sent when the package quota remaining is 5%, 15%, or 30%.

Notifications will be sent when the validity period of the package is left with 1 day, 3 days, or 7 days.

Notifications will be sent when your package resources are consumed and the billing mode is automatically converted to pay-as-you-go.

Purchasing Method

Last updated : 2024-02-01 10:00:43

APM offers a variety of package options for purchase. You need to activate pay-as-you-go first, and then purchase packages. The package varieties consist of five versions: **Developer - Experience Edition**, **Developer - Standard Edition**, **Enterprise - Basic Edition**, **Enterprise - Professional Edition** and **Flagship Edition**. You can select and combine different packages based on your business requirements.

Directions

Step 1: Activate Pay-as-you-go

For more details, see the Purchase Methods for [Pay-as-you-go](#).

Step 2: Purchase Packages

Proceed to the [APM Package Purchase page](#), select the appropriate configuration based on your business requirements, and complete the payment.

Application Performance Management

[Product Details](#)[Documentation](#)

⚠️ Notice: APM packages are prepayment discount packages with billing based on agentxhour. Among your stored data, 10% of the total links will be sampled, and the data of all abnormal links will retained billing based on the span traffic or want to retain the data of all links, please use the pay-as-you-go mode.

Purchase Notes

Instructions for Use APM packages are preferential packages. 10% of the link data will be sampled, but the data of all abnormal links will be retained, which will not affect alarms. If you want to retain all link do not purchase any package. For details, refer to [\[Prepayment Document\]](#).

Billing Rules The billing of APM packages is based on agentxhour, indicating the number of probesxthe hours of use. Generally, the number of processes is taken as the number of probes. If you still want to please select the pay-as-you-go mode. The packages do not support regions outside China or financial cloud regions. **Deductions across business systems are supported while those across r**

Configuration

Effective Region	<div>Singapore</div> <p>The current package only supports Chinese regions (non-financial cloud). For other regions, please select the pay-as-you-go mode.</p>			
Billing Item	<div>agent*hour</div> <p>The number of probes is generally equal to that of processes. Package billing is based on the number of probes x the hours of use.</p>			
Package Type	<div>Developer – Experience Edition (Valid for 1 Month)</div>	<div>Developer – Standard Edition (Valid for 1 Month)</div>	<div>Enterprise – Basic Edition (Valid for 1 Year)</div>	<div>Enterprise – Professional Edi</div>
	<div>Flagship Edition (Valid for 1 Year)</div>			
Duration	<div>1 Month</div> <p>No other options</p>			
Specifications	<div>3600 agent*hour</div>			
Quantity	<div>– 1 + agent*hour</div>			
Description	<ul style="list-style-type: none">• The experience-edition package is recommended for those who use APM for the first time.• Total amount of resources purchased = 3,600 (agentxhour) x quantity of purchased packages• You can use the Developer – Experience Edition package on APM in [1 month] starting from the date of purchase. No additional fees for reporting or storing spans are required. If resources used exceed the total amount purchased, the excess part will be charged on a pay-as-you-go basis.			
Service Terms	<input type="checkbox"/> I have read and agree to Tencent Cloud Service Agreement , Tencent Cloud APM Service Level Agreement , Billing Overview , and Instructions on Arrears .			

[Configuration](#)

Step 3: Manage Usage

You can go to the [Application Performance Management Console > Resource management > Package management](#) page to view your purchased packages and their usage.

Payment Overdue

Last updated : 2024-02-01 10:00:54

APM supports two modes: Pay-as-you-go (postpaid) and package (prepaid). If your package quota is used up within the validity period of the package, the portion exceeding the package quota will be settled by pay-as-you-go (postpaid) billing. Please see the following for explanations on overdue payment in the pay-as-you-go (postpaid) mode.

Billing Cycle

APM employs a pay-as-you-go mode where you are billed daily based on your actual usage. After each day's midnight, the costs generated by your usage from the previous day are calculated, and a bill is generated with the fee deducted from your account balance. To ensure the smooth operation of APM services, please make sure you have sufficient balance in your account.

Service Suspension Mechanism

1. APM service is still available within 24 hours after the moment your account has overdue payments, with a service suspension notification displayed in the console. Please top up your account to a positive balance to avoid impact on your business operations.

2. Within 7 days but over 24 hours after your account has overdue payments, your APM service will be suspended, but you can still view the reported application data in the console, and the service will be automatically resumed after your account balance becomes positive. Following the service suspension, the following restrictions will apply to all business systems:

Service Suspended Due to Overdue Payment will be displayed in the status of the business systems, but the reported application data can still be viewed in the console.

All data reporting from applications will cease, while charges will still be incurred for the storage usage of your already reported data until it is terminated. The amount of overdue payment will accumulate until the data is deleted.

Service Suspension Example:

Assume that you have selected a storage duration of seven days when creating the business system, and overdue payment occurs for your APM service after two days of use. Billing will continue for the remaining five days.

Assume that when you create the business system, you have selected a storage duration of 30 days and overdue payment occurs after 15 days of the APM service usage. Although you have 15 days of storage duration remaining, the business system will be terminated when overdue payments exceed 7 days. Therefore, billing will continue only for those 7 days in the remaining 15 days.

Termination Mechanism

If your account has overdue payments for more than 7 days, your business system will be automatically terminated, and the data cannot be recovered.

Service Resumption

After you top up your account balance to positive, the service will automatically be resumed:

The status of all business systems will switch to Normal.

Data reporting from all applications will be resumed.

Mobile App Performance Monitoring

Billing Overview

Last updated : 2024-05-06 17:46:22

Currently, Mobile Performance Monitoring Service only supports the pay-as-you-go (postpaid) mode, where you use first and pay later. You can refer to the following calculation rules to estimate the Mobile Performance Monitoring Service cost.

Note:

Mobile Performance Monitoring Service officially commercialized on May 8, 2023, charging for the data volume reported for newly reported applications, while old applications will begin to be charged on June 8, 2023.

Billing Rule

Calculation Formula

Total cost = Reported data volume × Billing unit price

Reported data volume = Performance events used for analysis + Performance metric events used for statistics

Deduction Period

Billing is done hourly, according to the actual reported volume, and is measured, settled, deducted, and billed every hour.

Pricing

Billable Item	Unit Price (USD)
Reported Data Volume (Million)	33.36 USD/Million

Billing Case

Assume that the application type you have integrated is Android, and the total reported data volume of Mobile Performance Monitoring Service for one day (00:00:00-23:59:59) is 1,000,000 entries (one million entries), then **the total fees = 1 × 33.36 = 33.36 USD.**

Payment Overdue

Last updated : 2024-05-06 17:46:51

This document introduces the status of Mobile Performance Monitoring Service when the account is overdue.

Postpaid Overdue Policy

Service Suspension

Your mobile performance monitoring service is still available within 24 hours after your account has overdue payments, with a service suspension notification displayed on the console. You need to recharge your account to make the balance greater than or equal to 0 on time during this period to avoid affecting your business.

Within 7 days after your account has overdue payments over 24 hours, your mobile performance monitoring service will be suspended, will stop reporting data, and stop charging. You can view the reported historical monitoring data on the console and use the service after recharging (balance > 0).

Service Termination

If your account has overdue payments for more than 7 days, your business system will be automatically terminated, and the data cannot be recovered.

Real User Monitoring

Billing Overview

Last updated : 2024-08-19 15:47:32

RUM is billed by reports and provides a free tier of 500,000 reports per day per root account. After the free tier is exceeded, the system will start billing according to the following rules by default.

Billing Rules

Currently, only the hourly pay-as-you-go (postpaid) billing mode is supported.

The billable item of RUM is data report, and each data entry stored in RUM is counted as a report, including the number of PVs, API counts, static resource counts, error log counts, and custom reports.

A free tier of 500,000 reports per day is provided for each root account.

Reports exceeding the free tier (500,000) will be billed.

Product Pricing and Calculation Formula

Daily report fees per business system:

Billable Item	Price (USD)
Data reports (in 0000's)	0.08

Calculation formula = number of data reports (in 0000's) * unit price per 10000 reports

Estimated RUM Fees

Estimated daily reports

Calculation formula = (PVs + API counts + static resource counts + error log counts + custom reports) - 500000

Example

Suppose your only application has 1 million PVs, 5 million API counts, 900,000 static resource counts, 100,000 error log counts, and 200,000 custom reports per day on average, then the monthly fees are calculated as follows:

Total reports = [(1000000 + 5000000 + 900000 + 100000 + 200000) - 500000 (free tier per application)] * 30 days =

201000000 reports

Amount (in USD) = 20100 * 0.08 USD = 1608 USD

Purchase Methods

Last updated : 2024-08-19 15:48:55

After you create a business system to connect your application and your application reports a certain amount of data, RUM will start billing your usage based on the [billing rules](#).

Purchase Method

Creating business system

1. Log in to the [RUM console](#).
2. On the left sidebar, click **Application Management > Business System**.
3. On the business system management page, click **Create Business System**. In the pop-up window, enter the business name and indicate your consent to the agreement.

Create Business System

Billing Mode

Bill-by-traffic

Region

Chinese Mainland

Singapore

Data Retention Period

30 days

Business System Name *

example

Business System Description

Enter the description

Tag (Optional)

Tag key

Tag value

+ Add

If existing tags or tag values do not meet your requirement, you can go to the console to [create one](#).

Without tags, the sub-account may be unable to access the business system. For details, see [Cloud Access Management](#)

Reporting Traffic Fees

8 USD/million entries

☒ I have read and agree to the terms of service in [Tencent Cloud Service Agreement](#), [Real User Monitoring Service Agreement](#), [SDK Privacy Protection Agreement](#), [Billing Overview](#), and [Payment Overdue](#)

Buy Now

Cancel

Connecting application

Connect your application as instructed in [Application Connection](#). After the connection succeeds and a certain amount of data is reported, billing will start.

Payment Overdue

Last updated : 2024-08-19 15:49:21

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 RUM service status when your account has overdue payments.

Overdue Payment Policy for Pay-as-You-Go Billing

Suspension mechanism

The RUM service is still available within 24 hours after the moment your account has overdue payments, with a service suspension notification displayed in the console. Top up your account to a positive balance to avoid affecting your business.

Within 7 days after your account has overdue payments for 24 hours, your RUM service will be suspended, but you can still view the reported application data in the console, and the service will be automatically resumed after your account balance becomes positive.

Termination mechanism

If your account has overdue payments for more than 7 days, your business system in RUM will be automatically terminated, and the data cannot be recovered.

Prometheus Monitoring

Billing Overview

Last updated : 2024-08-08 10:06:33

You can estimate the cost of TencentCloud Managed Service for Prometheus (TMP) resources by referring to the billing documentation.

Billing Mode

TMP supports the pay-as-you-go billing mode:

Billing Mode	Payment Mode	Applicable Scenario	Billing Formula
Pay-as-you-go	Postpaid mode, that is, you can apply for resources as needed first, and fees will be charged based on the actual resource usage.	It is suitable for businesses that may fluctuate greatly and instantaneously. In this mode, instances can be released immediately after use so as to reduce the cost.	Total fees = daily reported metric data volume (in million entries) x unit price + traffic fees (currently free of charge)

Free Trial Introduction

Last updated : 2024-08-08 10:06:41

TencentCloud Managed Service for Prometheus (TMP) offers a 15-day free trial to help new users understand and use Prometheus. This trial is supported in multiple cities, both domestically and internationally. You are welcome to experience it.

Directions

1. log in to [TMP Console](#).
2. On the Prometheus monitoring page, click **Free trial** to jump to the corresponding purchase page.
3. On the purchase page, fill in the required information, select terms and conditions, and click **Buy Now** to start the trial.

TencentCloud Managed Service for Prometheus

[Return to product details page](#)

E

Billing Mode

Free trial

Pay-as-you-go

New users can [try for free for 15 days](#). If you need to use it for a longer period, please choose another billing mode.

Region and Network Configuration

Region

China

Europe and America

Asia Pacific

Guangzhou

Shanghai

Hong Kong, China

Beijing

Chengdu

Chongqing

Nanjing

Tencent Cloud services in different regions cannot communicate with each other over the private network. For example, the service in Guangzhou region cannot report data to TMP in Shanghai region over the private network after purchasing the instance.

AZ

Guangzhou Zone 3

Guangzhou Zone 4

Network

Select a VPC

Please select a VPC.



If the existing VPC/subnet does not meet your requirement, you can go to the console to [create a VPC](#)

Basic Instance Configuration

Data Retention Period

15 days

The data storage time of the free trial instance only supports 15 days. After the trial ends and it is converted to a formal instance, the storage duration can be modified.

Instance Name ^①

Up to 128 characters

Grafana

☒ Synchronously create a free trial instance of Grafana

A [15-day free](#) Grafana trial instance will be automatically created for you. The Grafana instance username, password, and other information will be sent to you via an internal message. You can also choose SSO.

Tag (optional)

Tag Key

Tag Value

Delete

Add

Paste

If the existing tag/tag value does not meet your requirement, you can [create one](#) in the console.

Trial expiration handling method

☒ Automatically switch to pay-as-you-go

After the trial period ends, it will automatically switch to pay-as-you-go, and Grafana will automatically switch to annual or monthly subscription with automatic renewal.

Terms of Service

☐ I've read and agree to [Tencent Cloud Terms of Service](#), [TencentCloud Managed Service for Prometheus Service Level Agreement](#), [Billing Overview](#), and [Payment Overdue](#)

Free duration

15 days

Configuration Instructions

Configuration Type	Configuration Item	Description
--------------------	--------------------	-------------

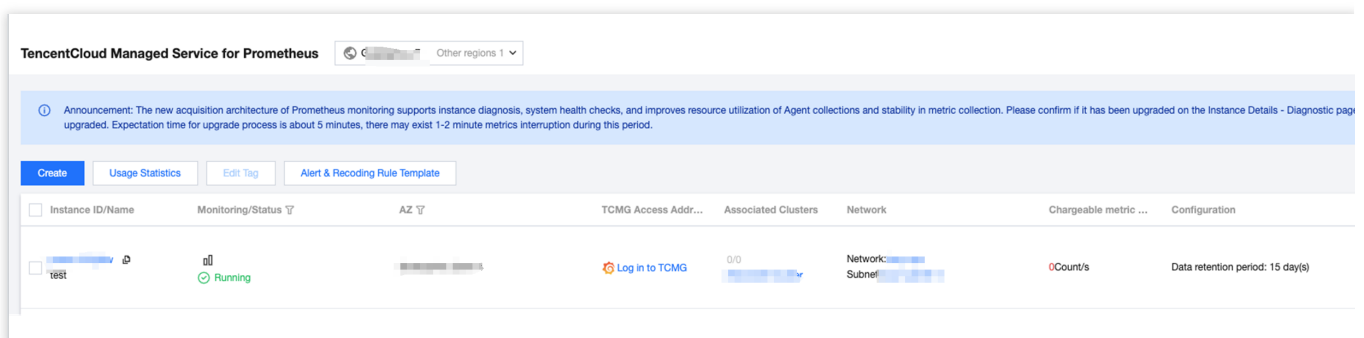
Billing mode	Free trial	New users can enjoy a 15-day free trial. If you need to use it for a longer period, please choose a different billing model.
Data storage duration	15 days	The data storage period for the free trial instance is limited to 15 days. After the trial and conversion to a formal instance, the storage duration can be modified.
Grafana	Create free trial Grafana instances simultaneously	Selected by default. A free 15-day Grafana trial instance will be automatically created for you. Grafana instance username, password, and other information will be sent to you via the Message Center. You can also choose SSO for password-free login.
Trial expiry handling method	Automatically convert to Pay-As-You-Go	Selected by default. The trial will automatically convert to a Pay-As-You-Go model after the trial, and Grafana will switch to an annual/monthly automatic renewal. If you deselect it manually, the service will be stopped upon expiration.

Note:

The maximum limit for Series of the free trial instance is 2 million, and the total data points reported per second cannot exceed 100,000. For more detailed limit descriptions, see [Related Limits](#).

Instance Information

1. After successfully purchasing the instance, you can be redirected to the instance list page, as shown in the figure below:



2. Click the instance ID/name to enter the instance details page.

←

prom-r17i0y6w

test

Basic Info

Data Collection

Alarm Management

Recording Rule

instance diagnostics

Basic Info

Name

test

Instance ID

Status

Running

Tag

Region

Guangzhou

AZ

Guangzhou Zone 4

Billing Mode

Free trial - You have 15 remaining

Automatically switch to pay-as-you-go upon expiration.

Creation Time

2024/07/16 17:06:20

Network

Subnet

IPv4 Address

Grafana

Grafana Address

Grafana Instance

Disa

Grafana Data Source Configuration Information

HTTP URL

Basic auth user(APPID)

Basic auth password

Service Address

Token

Remote Write Address

Remote Read Address

HTTP API

Pushgateway Address

Pay-as-You-Go (Postpaid)

Pay-as-You-Go Description

Last updated : 2024-08-08 10:07:46

TencentCloud Managed Service for Prometheus (TMP) is available for purchase in many major regions, and the service price may change across regions depending on different promotional activities or pricing strategies.

Pricing

Calculation Formula

Total fees = daily reported metric data volume (in million entries) x unit price + traffic fees (currently free of charge)

Billing Items

Billing Item	Description
Average reported metric data volume	Tiered pricing based on the reported metric data volume
Traffic	Public network traffic, which is currently free of charge

Free Metrics

Some metrics are free of charge in the pay-as-you-go mode. For details, see [Free Metrics in Pay-as-You-Go Mode](#).

Instance Price

Unit Price for 15-Day Data Storage

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0 - 200 million	\$0.19 per million
200 - 800 million	\$0.12 per million
800 - 1,500 million	\$0.06 per million
Above 1,500 million	\$0.05 per million

Unit Price for 30-Day Data Storage

--	--

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0 - 200 million	\$0.22 per million
200 - 800 million	\$0.16 per million
800 - 1,500 million	\$0.11 per million
Above 1,500 million	\$0.08 per million

Unit Price for 45-Day Data Storage

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0 - 200 million	\$0.25 per million
200 - 800 million	\$0.2 per million
800 - 1,500 million	\$0.12 per million
Above 1,500 million	\$0.09 per million

Note:

Storage for 90 days, 180 days, 1 year, and 2 years will be charged according to the instance region.

Unit Price for 90-Day Data Storage

Domestic non-financial areas, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$0.22 per million
200 - 800 million	\$0.19 per million
800 - 1,500 million	\$0.17 per million
Above 1,500 million	\$0.16 per million

Finance zones in the Chinese mainland and outside the Chinese mainland (Hong Kong (China), Macao (China), Taiwan (China), and overseas), such as Hong Kong (China), Singapore, and Toronto

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$0.43 per million
200 - 800 million	\$0.37 per million

800 - 1,500 million	\$0.34 per million
Above 1,500 million	\$0.31 per million

Unit Price for 180-Day Data Storage

Domestic non-financial areas, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$0.36 per million
200 - 800 million	\$0.33 per million
800 - 1,500 million	\$0.31 per million
Above 1,500 million	\$0.30 per million

Finance zones in the Chinese mainland and outside the Chinese mainland (Hong Kong (China), Macao (China), Taiwan (China), and overseas), such as Hong Kong (China), Singapore, and Toronto

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$0.71 per million
200 - 800 million	\$0.65 per million
800 - 1,500 million	\$0.62 per million
Above 1,500 million	\$0.59 per million

Unit Price for One-Year Data Storage

Domestic non-financial areas, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$0.83 per million
200 - 800 million	\$0.79 per million
800 - 1,500 million	\$0.75 per million
Above 1,500 million	¥0.74 per million

Finance zones in the Chinese mainland and outside the Chinese mainland (Hong Kong (China), Macao (China), Taiwan (China), and overseas), such as Hong Kong (China), Singapore, and Toronto

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$1.65 per million
200 - 800 million	\$1.57 per million
800 - 1,500 million	\$1.49 per million
Above 1,500 million	\$1.47 per million

Unit Price for Two-Year Data Storage

Domestic non-financial areas, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$1.81 per million
200 - 800 million	\$1.76 per million
800 - 1,500 million	\$1.71 per million
Above 1,500 million	\$1.70 per million

Finance zones in the Chinese mainland and outside the Chinese mainland (Hong Kong (China), Macao (China), Taiwan (China), and overseas), such as Hong Kong (China), Singapore, and Toronto

Range of Average Reported Metric Data Volume (in million entries)	Price (USD)
0 - 200 million	\$3.61 per million
200 - 800 million	\$3.51 per million
800 - 1,500 million	\$3.42 per million
Above 1,500 million	\$3.4 per million

Billing items

The pay-as-you-go cost for Prometheus depends on the amount of data reported by users. The unit price per amount of reported data varies depending on the storage duration.

Definition of reported data amount: It is the total amount of metric data collected and reported. A single metric data includes the metric name, label set, sampling timestamp, and value. Metric data is logically organized in the timeline (Series) form.

Timeline (Series) Definition: It is composed of metric name and tag. The same metric name and tag constitute a unique timeline in the time series.

Example

Suppose you need to collect and report 10 types of node-level metrics, and your cluster contains 200 nodes. This will generate 2000 timelines (Series). If the data collection interval is 15 seconds, the daily reported data volume is:

Reported Data Volume = $2000 \times (60 \text{ seconds} \times 60 \text{ minutes} \times 24 \text{ hours}) / 15 \text{ seconds} = 11.52 \text{ million}$

11.5 million falls in the first price range (0-200 million). The unit price for data storage for 15 days is \$0.19, so **daily cost = $11.52 \times 0.19 \approx \2.18** (rounded to two decimal places).

Billing Examples

Example 1 (less than 200 million reported metric data entries)

Suppose 60 million entries of metric data are reported a day, and the data retention period is specified as 15 days, then the daily fees = $60 \times 0.19 = 11.4 \text{ USD}$.

Note: "60" in the above formula indicates 60 million metric data entries.

Example 2 (more than 200 million reported metric data entries)

Suppose 900 million entries of metric data are reported a day, and the data retention period is specified as 30 days, then the daily fees are calculated in a tiered manner as follows:

For the first 200 million metric data entries, the fees = $200 \times 0.25 = 50 \text{ USD}$

For the 200-800 million metric data entries, the fees = $(800 - 200) \times 0.2 = 120 \text{ USD}$

For the 800-900 million metric data entries, the fees = $(900 - 800) \times 0.12 = 12 \text{ USD}$

Therefore, the total fees = $50 + 120 + 12 = 182 \text{ USD}$

Note: "900" in the above formula indicates 900 million metric data entries.

Relevant Documentation

You can purchase TMP instances through the console. For more information, see [Purchase Methods](#).

TMP sends alert messages to you before it expires and its resources are repossessed. For more information, see [Payment Overdue](#).

Billing Rules for Free Metrics Exceeding Free Storage Period

Last updated : 2024-08-08 10:07:41

TencentCloud Managed Service for Prometheus (TMP) will change the free metric storage period of pay-as-you-go instances as described in [Free Metrics in Pay-as-You-Go Mode](#) to **15 days** on **November 30, 2022**. **For TMP instances with storage period over 15 days, their metrics will be charged for the extra storage days.**

Note:

To check the free metrics you have used or streamline monitoring metrics to avoid unnecessary expenses, see [Streamlining Monitoring Metrics](#).

Storage Pricing

Calculation formula

Storage fees = storage unit price * (data storage period - 15 days) * daily reported metric data volume in million entries

Settlement cycle

Fees are settled on a daily basis.

Storage unit price

Region	Unit Price (USD/million entries)
Non-finance zones in the Chinese mainland, such as Guangzhou, Shanghai, and Beijing	0.0015
Regions outside the Chinese mainland + finance zones in the Chinese mainland, such as Hong Kong (China), Singapore, and Shenzhen Finance	0.003

Note:

Data entry count less than one million will be calculated as one million.

Billing Example

Let's suppose a user has purchased a TMP instance in a non-finance zone in the Chinese mainland, the data storage period is 45 days, and the number of reported metric data entries is 10 million a day, then:

The storage fees for that day = $0.0015 * (45-15) * 10 = 0.45$ USD

Managed Collector Billing Introduction

Last updated : 2024-08-08 10:07:10

Note:

Based on use cases, integration Tencent Kubernetes Engine (TKE) and integration center can be differentiated:

Integration TKE: Collector resources can be **free/discounted**.

Simultaneously collect containers **free basic metrics** and chargeable container metrics. The free collector resources are calculated based on the proportion of container free basic metrics data.

Calculation method: Free resource amount = Total collector resources used by integration containers × (Container free basic metrics data / Total container metrics data)

If only containers **free basic metrics is collected, fees for collector resources used by integration TKE will not be charged.**

Integration center: Charges are based on collector resources used by the integration type.

Billing Mode Description

Billing mode	Payment Mode
Pay-as-you-go (postpaid)	On-demand use. Fees will be charged based on your actual resource usage upon settlement.

Collector Pricing

Calculation Formula

Total cost = CPU usage (unit: cores) × Collector CPU unit price + Memory usage (unit: GiB) × Collector memory unit price

Billing Item Description

Billing Item	Description
Collector CPU	Cumulative calculation is based on the CPU usage and memory usage per hour.
Collector memory	

Fee Deduction Cycle

Bill per hour. TMP sends a billing push and settles costs daily based on your resource usage in the previous hour.

Collector Price

Non-finance zones in the Chinese mainland, such as Guangzhou, Shanghai, and Beijing.

Billing Item Name	Price (USD)
Collector CPU	0.014 USD/Cores/Hour
Collector memory	0.006 USD/GiB/Hour

finance zones in the Chinese mainland + in the regions outside the Chinese mainland (Hong Kong (China), Macao (China), Taiwan (China), and overseas), such as Hong Kong (China) and Toronto

Billing Item Name	Price (USD)
Collector CPU	0.017 USD/Cores/Hour
Collector memory	0.007 USD/GiB/Hour

Billing Examples

Example 1:

Assuming a user in Guangzhou uses 2 CPU cores and 4 GiB of memory for an hour, the cost for this hour would be:
 $2 \times 0.014 + 4 \times 0.006 = \0.052

Example 2:

Assuming a user in Hong Kong (China) uses 2 CPU cores and 4 GiB of memory for an hour, the cost for this hour would be:
 $2 \times 0.017 + 4 \times 0.007 = \0.062

Purchase Methods

Last updated : 2024-08-08 10:07:17

This document describes how to purchase a TMP instance.

Prerequisite

You have [signed up for a Tencent Cloud account](#) and completed [identity verification](#).

Pay-as-You-Go

1. Log in to the TMP purchase page and configure the following instance information.

Item	Description
Billing Mode	Select “pay-as-you-go”.
Region	Select the region where your business needs to be deployed. Note: Tencent Cloud services in different regions cannot communicate with each other over the private network; for example, a service in the Guangzhou region cannot report data to a TMP instance in the Shanghai region over the private network. Once an instance is purchased, the region cannot be changed. Therefore, you need to select the region with caution.
Availability Zone	Select an AZ supported by the region.
Network	VPC is supported. We recommend you choose the same VPC in the same region as your monitoring target. For more information, see Network Environment .
Data Retention Period	Select the data retention period. In the pay-as-you-go billing mode, fees are charged based on the daily reported metric data volume and the data retention period. For more information, see Product Pricing .
Instance Name	Enter an instance name.
Grafana Password/Confirm Password	Enter the password of Grafana that comes with the instance. The account is `admin` by default. Note: The password must begin with a letter or digit and contain at least one special symbol (`@\$!%*#?&`), and its length should be between 6 and 24.

Tag	Enter a tag for the instance (optional).
Validity Period	Select the validity period of the instance.

2. Read and indicate your consent to related terms of agreement, and then click **Buy Now**.
3. On the payment page, select a payment method and pay.
4. You can enter the instance list page after the purchase. The instance will be in **Creating** status, and you can use it after around 3-5 minutes when its status changes to **Running**.

Subsequent Operations

[Quickly get started with TMP](#).

Payment Overdue

Last updated : 2024-08-08 10:07:22

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.

Alerting

From seven days before your resource expires until the resource is released, the system will send an alert to your Tencent Cloud account creator, global resource collaborators, and financial collaborators via email, SMS, and other methods as configured in the message subscription in the [Message Center](#).

During this period, the alert will be sent once every day.

Repossession

You will receive renewal notifications from seven days before your TMP resource expires.

The resource can be used within seven days after it expires, during which you will receive expiration alerts. Please renew it as soon as possible.

From the eighth day after the resource expires, it will remain unavailable yet can be renewed, and instances will be suspended.

If you do not renew the resource **seven days after it becomes suspended**, it will be repossessed, and related data will be cleared and cannot be recovered.

In other words, the TMP resource will remain **available for seven days** after the expiration and become **unavailable for another seven days**. You can renew it within the 14 days. If your balance is sufficient and auto-renewal is enabled, the resource will be automatically renewed upon expiration.

Free Metrics in Pay-as-You-Go Mode

Last updated : 2024-08-08 10:07:29

The metrics below are free of charge in the pay-as-you-go billing mode:

Metric Name
node_boot_time_seconds
node_context_switches_total
node_cpu_seconds_total
node_disk_io_now
node_disk_io_time_seconds_total
node_disk_io_time_weighted_seconds_total
node_disk_read_bytes_total
node_disk_read_time_seconds_total
node_disk_reads_completed_total
node_disk_write_time_seconds_total
node_disk_writes_completed_total
node_disk_written_bytes_total
node_filefd_allocated
node_filesystem_avail_bytes
node_filesystem_free_bytes
node_filesystem_size_bytes
node_load1
node_load15
node_load5
node_memory_Buffers_bytes
node_memory_Cached_bytes

node_memory_MemAvailable_bytes
node_memory_MemFree_bytes
node_memory_MemTotal_bytes
node_netstat_TcpExt_ListenDrops
node_netstat_Tcp_ActiveOpens
node_netstat_Tcp_CurrEstab
node_netstat_Tcp_InSegs
node_netstat_Tcp_OutSegs
node_netstat_Tcp_PassiveOpens
node_network_receive_bytes_total
node_network_transmit_bytes_total
node_sockstat_TCP_alloc
node_sockstat_TCP_inuse
node_sockstat_TCP_tw
node_sockstat_UDP_inuse
node_sockstat_sockets_used
node_uname_info
container_cpu_usage_seconds_total
container_fs_limit_bytes
container_fs_reads_bytes_total
container_fs_usage_bytes
container_fs_writes_bytes_total
container_memory_working_set_bytes
container_network_receive_bytes_total
container_network_receive_packets_dropped_total

container_network_receive_packets_total
container_network_transmit_bytes_total
container_network_transmit_packets_dropped_total
container_network_transmit_packets_total
machine_cpu_cores
machine_memory_bytes
kubelet_cgroup_manager_duration_seconds_count
kubelet_node_config_error
kubelet_node_name
kubelet_pleg_relist_duration_seconds_bucket
kubelet_pleg_relist_duration_seconds_count
kubelet_pleg_relist_interval_seconds_bucket
kubelet_pod_start_duration_seconds_count
kubelet_pod_worker_duration_seconds_count
kubelet_running_containers
kubelet_running_pods
kubelet_runtime_operations_duration_seconds_bucket
kubelet_runtime_operations_errors_total
kubelet_runtime_operations_total
process_cpu_seconds_total
process_resident_memory_bytes
rest_client_request_duration_seconds_bucket
rest_client_requests_total
storage_operation_duration_seconds_bucket
storage_operation_duration_seconds_count

storage_operation_errors_total
volume_manager_total_volumes
kube_job_status_succeeded
kube_job_status_failed
kube_job_status_active
kube_node_status_capacity_cpu_cores
kube_node_status_capacity_memory_bytes
kube_node_status_allocatable_cpu_cores
kube_node_status_allocatable_memory_bytes
kube_pod_info
kube_pod_owner
kube_pod_status_phase
kube_pod_container_status_waiting
kube_pod_container_status_running
kube_pod_container_status_terminated
kube_pod_container_status_restarts_total
kube_pod_container_resource_requests_cpu_cores
kube_pod_container_resource_requests_memory_bytes
kube_pod_container_resource_limits_cpu_cores
kube_pod_container_resource_limits_memory_bytes
kube_statefulset_status_replicas
rest_client_request_duration_seconds_bucket
rest_client_requests_total
workqueue_adds_total
workqueue_depth

workqueue_queue_duration_seconds_bucket
apiserver_current_inflight_requests
apiserver_current_inqueue_requests
apiserver_init_events_total
apiserver_longrunning_gauge
apiserver_registered_watchers
apiserver_request_duration_seconds_bucket
apiserver_request_duration_seconds_sum
apiserver_request_duration_seconds_count
apiserver_request_filter_duration_seconds_bucket
apiserver_request_filter_duration_seconds_sum
apiserver_request_filter_duration_seconds_count
apiserver_request_total
apiserver_requested_deprecated_apis
apiserver_response_sizes_bucket
apiserver_response_sizes_sum
apiserver_response_sizes_count
apiserver_selfrequest_total
apiserver_tls_handshake_errors_total
apiserver_watch_events_sizes
apiserver_watch_events_sizes_bucket
apiserver_watch_events_sizes_sum
apiserver_watch_events_sizes_count
apiserver_watch_events_total
gpu_core_usage

gpu_core_utilization_percentage
gpu_mem_usage
gpu_mem_utilization_percentage
pod_core_occupy_node_percentage
pod_core_usage
pod_core_utilization_percentage
pod_mem_occupy_node_percentage
pod_mem_request
pod_mem_usage
pod_mem_utilization_percentage
container_core_usage
container_core_utilization_percentage
container_mem_usage
container_mem_utilization_percentage

Pay-as-You-Go — Unit Price for One-Year/Two-Year Data Storage

Last updated : 2024-08-08 10:07:35

TencentCloud Managed Service for Prometheus (TMP) instances are billed based on the period of data storage. The billing rules for one-year and two-year data storage only differ in the unit price, as described below. For more billing rules, see [Pay-as-You-Go](#).

Instance Price

Unit price for one-year data storage

Non-finance zones in the Chinese mainland, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0-200	0.83
200-800	0.79
800-1,500	0.75
Above 1,500	0.74

Regions outside the Chinese mainland + finance zones in the Chinese mainland, such as Hong Kong (China), Singapore, and Shenzhen Finance

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0-200	1.65
200-800	1.57
800-1,500	1.49
Above 1,500	1.47

Unit price for two-year data storage

Non-finance zones in the Chinese mainland, such as Guangzhou, Shanghai, and Beijing

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)

0-200	1.81
200-800	1.76
800-1,500	1.71
Above 1,500	1.7

Regions outside the Chinese mainland + finance zones in the Chinese mainland, such as Hong Kong (China), Singapore, and Shenzhen Finance

Range of Average Reported Metric Data Volume (in million entries)	Unit Price (USD)
0-200	3.61
200-800	3.51
800-1,500	3.42
Above 1,500	3.4