Application Performance Management

Billing

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Billing Overview

In this document, you will learn about how Application Performance Management (APM) 2.0 is billed, what are the billing items, and what happens if your account goes into arrears.

■ NOTE

For pricing details, go to Price Calculator.

Billing Modes

APM has two editions: free and enterprise. If you switch from the free edition to the enterprise edition, you will be billed pay-per-use. If you have purchased a preferential package, the Agents you use will first be deducted from it. Any excess Agents will be billed pay-per-use. For details, see **Overview**.

Billing Items

APM is billed based on the number of Agents and usage duration. For details, see **Billing Items**.

Bills

To learn about your expenditures, go to **Billing Center** > **Billing**, and view the transactions and detailed bills related to APM. For details, see **Bills**.

Arrears

If there is insufficient balance and there is no other payment method configured, your account will go into arrears. To continue using your cloud services, top up your account in a timely manner. For details, see **Arrears**.

• Billing Termination

If you no longer need to use APM, unsubscribe from it or delete its resources to avoid unnecessary fees. For details, see **Billing Termination**.

2 Billing Modes

2.1 Overview

APM has two editions: basic and enterprise. After you switch from the free edition to the enterprise edition, the default billing mode is pay-per-use. If you have purchased a preferential package, Agents you use will first be deducted from the package. Any excess Agents will be billed on a pay-per-use basis.

□ NOTE

- Agents will be billed based on one hour, rounded up to the nearest one hour.
- The billing unit is one enterprise-edition Agent.
- You will be billed based on this unit during pay-per-use or package billing.

2.2 Preferential Package

Preferential packages are prepaid. They are recommended if you want to use resources for a long time and save money. You can purchase preferential packages to get more discounts. This section describes the billing rules of preferential packages.

Application Scenario

If you need resource stability over a certain period, purchase preferential packages.

Application Scope

Table 2-1 Application scope

Region	Edition	Billing Mode	Preferential Package
AP-	Enterpri	Preferential	Enterprise-edition basic package
Singapore LA-Sao	se	package	Enterprise-edition medium package
Paulo1			Enterprise-edition advanced package
CN-Hong Kong			Enterprise-edition golden package
			Enterprise-edition platinum package
			Enterprise-edition top package
-	Free	Free of charge	

Billing Cycle

The billing cycle of APM preferential packages is determined by the purchased duration (UTC+08:00). The billing starts when you activated or renewed the subscription, and ends at 23:59:59 of the expiry date.

For example, if you purchased an APM enterprise-edition basic package on Mar 08, 2023, 15:50:04 GMT+08:00, the billing cycle is Mar 08, 2023, 15:50:04 GMT+08:00 to Mar 08, 2024, 23:59:59 GMT+08:00.

Arrears Impact

Preferential packages need to be prepaid. When your package expires or is about to expire, renew it in time. If you do not renew it in time, APM functions may be affected.

Table 2-2 Arrears impact in different phases

-	Sufficient Balance	Insufficient Balance or Account in Arrears
APM statu s	You can use APM normally.	Your account is frozen. APM does not collect or display new application data, but still displays the data collected before your account is frozen.

-	Sufficient Balance	Insufficient Balance or Account in Arrears
Rene wal detai ls	If you renew your preferential package in time, you can use APM normally.	If you top up your account but do not buy any packages, you account will be automatically unfrozen and you will be billed on a pay-per-use basis. If you need a preferential package, renew your existing package or purchase a new one. Otherwise, you will be billed on a pay-per-use basis. For details, see Manually Renewing a Resource.
	If you do not renew your preferential package, APM automatically switches to the pay-per-use billing mode.	If you do not top up your account and the retention period expires, APM releases all your resources and you will not be billed in this period.

2.3 Pay-per-Use Billing

Pay-per-use allows you to use resources before paying for them. It is recommended when you do not want to pay in advance or do not need the resources for long. This section describes the per-pay-use billing rules of APM.

Application Scenario

Pay-per-use is suitable for applications or services that cannot be interrupted when facing temporary or sudden traffic increases or unpredictable demands, such as e-commerce flash sales, testing, and scientific computing.

Application Scope

Table 2-3 Application scope

Region	Edition	Billing Mode
AP-Singapore	Enterprise	Pay-per-use
LA-Sao Paulo1		
CN-Hong Kong		
-	Free	Free of charge

Billing Cycle

The system settles the usage-based fees generated on the previous day at a fixed time every day. It generates a bill for the previous day from 13:00 to 22:00 every day, sends the bill to you, and automatically deducts the fees from your account

balance. The settlement time varies depending on actual situations. Pay-per-use resources are settled every day (UTC +08:00).

Arrears Impact

Arrears Alert

The system will deduct fees for pay-per-use resources at the end of each billing cycle. You will be notified by email, SMS, or internal messages when your account is in arrears.

Arrears Impact

If your account is insufficient to pay your amount, your account goes into arrears. However, your resources will not be stopped immediately; instead, they enter the grace period. You will need to pay for the fees incurred during the grace period, which you can see on the **Billing & Costs** > **Billing Center** > **Overview** page of the Huawei Cloud console. Huawei Cloud will automatically deduct this amount when you top up.

If you do not pay the arrears within the grace period, your resources will enter the retention period and become frozen. You cannot perform any operations on the pay-per-use resources during this period.

If you do not pay the arrears after the retention period expires, your resources will be released and deleted, and their data cannot be restored.

Ⅲ NOTE

- Both the grace and retention periods are 15 days.
- For details about top-up, see Top-Up and Repayment.

3 Billing Items

Billing Description

APM provides preferential packages and supports pay-per-use billing. The billing items are Agents. For details, see **Table 3-1**.

Table 3-1 Billing rules

Re gio n	Edi tio n	Billi ng Mod e	Prefer ential Packa ge	Specifications	Price	Unit Price	Val idit y Per iod
AP- Sin gap ore LA- Sao Pau	Ent erp rise	Pref eren tial pack age	Enterp rise- editio n basic packa ge	150 Agents per day (including resources for 150 Agents in one day or for 5 Agents in 30 days)	\$140 USD	\$0.93 USD/ Agent/d ay	1 yea r
lo1 CN- Ho ng Kon g			Enterp rise- editio n mediu m packa ge	1200 Agents per day (including resources for 1200 Agents in one day or for 40 Agents in 30 days)	\$840 USD	\$0.70 USD/ Agent/d ay	1 yea r
			Enterp rise- editio n advan ced packa ge	9600 Agents per day (including resources for 9600 Agents in one day or for 320 Agents in 30 days)	\$5040 USD	\$0.53 USD/ Agent/d ay	1 yea r

Re gio n	Edi tio n	Billi ng Mod e	Prefer ential Packa ge	Specifications	Price	Unit Price	Val idit y Per iod
			Enterp rise- editio n golde n packa ge	36,500 Agents per day (including resources for 100 Agents in 365 days)	\$13,3 68 USD	\$0.37 USD/ Agent/d ay	1 yea r
			Enterp rise- editio n platin um packa ge	109,500 Agents per day (including resources for 300 Agents in 365 days)	\$34,8 00 USD	\$0.32 USD/ Agent/d ay	1 yea r
			Enterp rise- editio n top packa ge	182,500 Agents per day (including resources for 500 Agents in 365 days)	\$47,7 42 USD	\$0.26 USD/ Agent/d ay	1 yea r
		Pay- per- use	-	-	-	\$0.96 USD/ Agent/d ay (equival ent to \$0.04 USD/ Agent/ hour)	-
-	Fre e	Free of charge. Up to 10 Agents can be connected. Reactivate them every 15 days.					

Billing Examples

Assume that you purchased an enterprise-edition basic package on Mar 08, 2023, 15:50:04 GMT+08:00:

First billing cycle: March 08, 2023, 15:50:04 GMT+08:00 to March 08, 2024, 23:59:59 GMT+08:00

Second billing cycle: March 08, 2024, 23:59:59 GMT+08:00 to March 08, 2025, 23:59:59 GMT+08:00

You need to prepay for each billing cycle. **Table 3-2** shows the billing formulas.

Table 3-2 Billing formulas

Resource Type	Billing Mode	Billing Formula	Resource Unit Price
APM Agent	Preferenti al package	Price of an enterprise-edition (basic/medium/advanced/ golden/platinum/top) package x Number of packages	For details, see Table 3-1 .
	Pay-per- use	Number of Agents x Pay-peruse unit price x Duration	

4 Bills

You can view the bill of a resource in the **Billing** section of Billing Center to learn about its usage and billing information in a certain period.

Bill Reporting Period

The usage of pay-per-use resources is reported to the billing system at a fixed interval for settlement. Pay-per-use resources can be settled by hour, day, or month based on usage type. Pay-per-use APM resources are settled by day.

For example, for a cloud server deleted at 08:30:00 on June 18, 2023, its fees generated between 08:00:00 and 09:00:00 on that day were usually deducted at 00:00:00 on June 19, 2023.

You can choose Billing & Costs > Bills > Billing > Transactions and Detailed Bills > Transaction Bills, and set Billing Mode to Pay-per-Use and Service Type to Application Performance Management (APM) to view Expenditure Time (that is, the actual usage time).

Viewing Transactions and Detailed Bills

- **Step 1** Log in to the management console.
- Step 2 Choose Billing & Costs > Bills > Billing > Transactions and Detailed Bills.
 - On the Transaction Bills tab page, select a billing cycle and set Service Type to Application Performance Management (APM) to view APM transaction bills.
 - On the Bill Details tab page, select a billing cycle, specify a statistical dimension and period, and set Service Type to Application Performance Management (APM) to view APM bill details.

----End

5 Arrears

If there is insufficient balance and there is no other payment method configured, your account will go into arrears. To continue using your cloud services, top up your account in a timely manner.

Arrears Reason

In pay-per-use mode, your account goes into arrears when the account balance is insufficient.

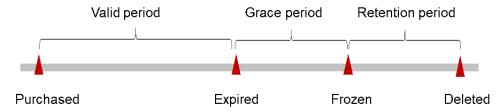
Arrears Impact

If your account is insufficient to pay your amount, your account goes into arrears. However, your resources will not be stopped immediately; instead, they enter the grace period. You will need to pay the fees incurred during the grace period. To view details, go to the **Billing Center** > **Overview** page. Huawei Cloud will deduct the fees after you top up your account.

If you do not pay the arrears within the grace period, your resources will enter the retention period and become frozen. You cannot perform any operations on the pay-per-use resources during this period.

If you do not pay the outstanding amount after the retention period expires, your resources will be released and data cannot be restored.

Figure 5-1 Life cycle of a pay-per-use APM resource



Ⅲ NOTE

Both the grace and retention periods are 15 days.

Avoiding and Handling Arrears

If your account is in arrears, you can view the arrears details in the Billing Center. To prevent your resources from being stopped or released, top up your account in time. For details, see **Making Repayments (Postpaid Direct Customers)**.

If the metrics reported to or stored on APM 2.0 are no longer needed, delete them to avoid unnecessary fees.

Enable balance alert on the **Billing Center** > **Overview** page. When the total amount of the available quota, general cash coupons, and cash coupons is lower than the threshold, you will be notified by SMS or email.

If your account is in arrears, top up in time.

6 Billing Termination

Pay-per-Use Resources

If pay-per-use resources are no longer required, delete them in a timely manner.

7 Billing FAQs

7.1 What Is the Billing Policy of APM?

For details about APM pricing, see APM Pricing Details.