

# Server Load Balancer

## Purchase Guide

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## Price overview

Alibaba Cloud's Server Load Balancer service supports the PayByTraffic billing method. You can use the price calculator to estimate the Server Load Balancer instance costs.

The Server Load Balancer service supports payment with credit cards or vouchers. There are five types of vouchers: purchase, renew, upgrade, trial, and conversion from trial to normal use. Alibaba Cloud will issue vouchers during promotions. Log on to the Alibaba Cloud website for details.

**Note:** No fees are charged for the private network Server Load Balancer instances.

However, these instances still use Server Load Balancer cluster resources. Our system automatically releases Server Load Balancer instances that remain unattached to ECS instances 60 days after they are created (excluding VPC private network instances). You will be notified by an SMS or email within 24 hours before these instances are released.

## Billing model

**Billing items:** instance rental fee + public traffic fee (downstream traffic)

Payment is due at the end of each month. After the bill is generated, the fee will be automatically charged to your default payment method.

- Includes cost of public IP address
- Traffic fees priced per Gbps used (outbound/downstream traffic only)
- Traffic billed by hours, fees deducted in real time

If a Server Load Balancer instance is used for less than one hour in a month, a minimum one-hour rate will be charged.

## Pricing

Region	Instance Rental Fee (USD/Instance/Hour)	Traffic Fee (USD/Gbps)
East China 1 (Hangzhou)/North China 2 (Beijing) / South China 1	0.003	0.125

(Shenzhen) / East China 2 (Shanghai) / North China 3 (Zhangjiakou)		
North China 1 (Qingdao)	0.003	0.113
Hong Kong	0.009	0.156
US East 1 (Virginia)/US West 1 (Silicon Valley)	0.005	0.078
Singapore	0.006	0.117
Asia Pacific NE 1 (Japan)	0.009	0.12
Central Europe 1 (Frankfurt)	0.006	0.07
Middle East 1 (Dubai)	0.009	0.447
Asia Pacific SE 2 (Sydney)	0.006	0.13

# Buy a Server Load Balancer instance

## Prerequisite

You must have registered a valid payment method, and have also purchased ECS if you want to purchase Server Load Balancer.

## Procedure

Log on to the Server Load Balancer console.

Click **Create Server Load Balancer**; then you are directed to the **Server Load Balancer** purchase page.

Configure your Server Load Balancer instance settings and then click **Buy Now**.

**Server Load Balancer**

**Basic Configuration**

Region: Singapore Hong Kong US East 1 US West 1 Asia Pacific NE 1 **China East 1** China East 2 China North 1 China North 2 China South 1 Northern China 3 Europe Central 1 Middle East 1 Asia Pacific SE 2

Zone type: **Multi-zone**

Primary zone: **China East 1 Zone B**

Backup zone: **China East 1 Zone D**

**Network and Instance type**

Instance type: **Internet** Intranet

Network type: **Classic network** VPC

VPC: **vpc-23eh3pn19(Default)**

Virtual switch: **vsw-23t1ctgu5(Default)**

**Purchase Plan**

Quantity: **1**

You currently have 10 instances. You can create 20 more instances

**Purchase List** 0

**Current Selected**

Region: China East 1  
 Zone type: Multi-zone  
 Primary zone: China East 1 Zone B  
 Backup zone: China East 1 Zone D  
 Anti-DDoS: Enabled  
 Instance type: Intranet  
 slb rental fee: Yes  
 Billing item: Configuration fee + Bandwidth fee  
 Network type: VPC  
 VPC: vpc-23eh3pn19(Default)  
 Virtual switch: vsw-23t1ctgu5(Default)  
 Quantity: 1  
 Billing cycle: 1hour(s)  
 Fee: **\$0.00** /hour(s)

**Buy Now** **Add To List**

On the **Confirm order** page, click **Activate**.

## Overdue payment policies

### Warning policies

If the credit card associated to your account cannot complete the billing payment, or if the remaining balance of your voucher is insufficient, an SMS or email notification will be sent to you.

### Service suspension policies

- After an instance payment is overdue, the service will be suspended in 15 days. An email notification will be sent to you within 24 hours after the payment becomes overdue, prompting you to renew the service. If your account is recharged within 15 days, the service will not be restarted.
- If you fail to renew the service after the instance payment is overdue for 15 days, the instance service will be stopped. After the service is suspended, billing will also be suspended for the Server Load Balancer instance you are using. Instance-related configuration data will be retained for 15 days and then released. If you recharge your delinquent account sufficiently within 15 days after the service is suspended, the service will be automatically started and resumed. If your account is delinquent for over 15 days after the service is suspended, you are deemed to have voluntarily waived the Server Load Balancer service.
- An email notification will be sent to you one day before the instance is released. After the

instance is released, the configuration data will be permanently deleted and cannot be restored.

## Differences between monitoring data and bill-metering data

- The billing data is the accumulated value over each 1-minute interval, while the monitoring data is the accumulated value averaged over 15-minute intervals. Because these two data sets are calculated and generated differently, they are not comparable.
- As monitoring data is collected, a short delay occurs before it is averaged and displayed to the user. This delay may cause the monitoring data to differ from the bill-metering data. Additionally, bill-metering data only tolerates a maximum delay of three hours. For example, bill-metering data generated between 01:00-02:00 will be reported by 05:00 in all cases. Because monitoring data does not have a maximum delay, the two data sets are not comparable.
- Monitoring data and bill-metering data provide different outputs. Monitoring data shows whether instances are running properly, whereas bill-metering bills account for resources consumed. Therefore, only data produced by the bill-metering system can be used as the basis for billing.

## How Can I Check the Server Load Balancer Traffic I Have Used?

If billed by the traffic, you are certain to raise this question. You may want to know the amount of traffic you have used within a given period of time, based on which to estimate the fee for a future period.

To achieve this goal, you can go to User Center—Consumption Record—Bill—Server Load Balancer Bill—Export Consumption Record (Excel). Currently two types of granularity are supported: by hour and by day. We are planning to add more time interval options for inquiry and provide a chart preview.

The exported content is shown below. Please note that you cannot use the monitoring indicators from the Server Load Balancer console to check your account. For details, see [“The Differences Between Monitoring Data and Bill Metering Data”](#) .