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# Document conventions

Style	Description	Example
 <b>Danger</b>	A danger notice indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 <b>Danger:</b> Resetting will result in the loss of user configuration data.
 <b>Warning</b>	A warning notice indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 <b>Warning:</b> Restarting will cause business interruption. About 10 minutes are required to restart an instance.
 <b>Notice</b>	A caution notice indicates warning information, supplementary instructions, and other content that the user must understand.	 <b>Notice:</b> If the weight is set to 0, the server no longer receives new requests.
 <b>Note</b>	A note indicates supplemental instructions, best practices, tips, and other content.	 <b>Note:</b> You can use Ctrl + A to select all files.
>	Closing angle brackets are used to indicate a multi-level menu cascade.	Click <b>Settings &gt; Network &gt; Set network type</b> .
<b>Bold</b>	Bold formatting is used for buttons, menus, page names, and other UI elements.	Click <b>OK</b> .
Courier font	Courier font is used for commands	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
<i>Italic</i>	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid</code> <i>Instance_ID</i>
[ ] or [a b]	This format is used for an optional value, where only one item can be selected.	<code>ipconfig [-all -t]</code>
{ } or {a b}	This format is used for a required value, where only one item can be selected.	<code>switch {active stand}</code>

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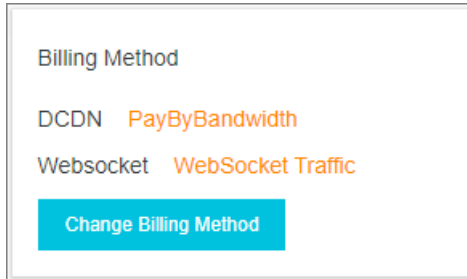
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# 1.Change the billing method

This topic describes how to change the billing method of your Alibaba Cloud Dynamic Route for CDN (DCDN) service. You can select a billing method that meets your business requirements.

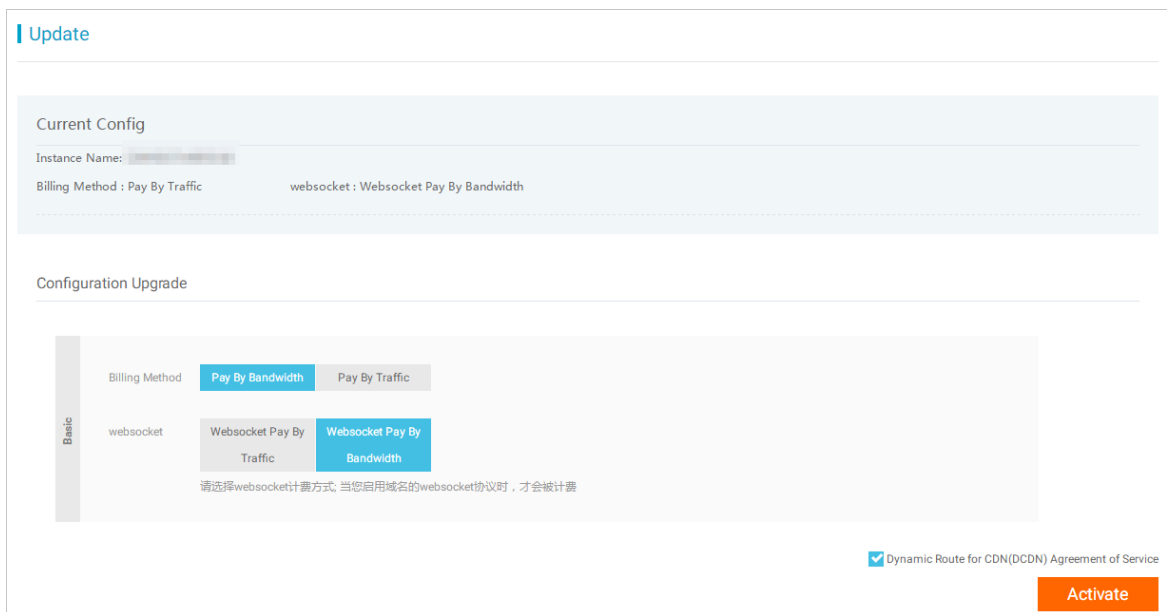
## Procedure

1. Log on to the [DCDN console](#).
2. On the right side of the **Overview** page, click **Change Billing Method** below **Billing Method**.



3. On the **Upgrade/Downgrade** page, select a billing method that meets your business requirements.

**Note** The system performs the change at 00:00 the next calendar day after the current billing cycle ends. The process requires 1 to 10 minutes. You cannot change the billing method again during the process.



4. Read and select **Terms of Service**, and then click **Buy Now**.

## 2. Overdue payments

This topic describes the impact of overdue payments on the Dynamic Route for CDN (DCDN) service. This topic also describes the low balance alerts for each billing method.

### Service suspension

**Note** The system sends you a notification if you have an overdue payment. In this case, you must settle the overdue payment within the time limit to ensure your service continuity.

Your DCDN service is suspended 24 hours after the DCDN payment is overdue. The system reminds you to pay the overdue bill through a text message or an email within the 24 hours after the payment becomes overdue.

- If you settle the payment within 24 hours after the payment becomes overdue, your service is not suspended.
- If you do not settle the payment within 24 hours after the payment becomes overdue, your DCDN service is suspended. The cache resources that you use are also released. However, your configuration information is retained for 12 months.

### Low balance alerts

Billing method	Determination basis	Determination method
Pay-by-bandwidth	The amount payable during the most recent billing cycle	Whether you have a sufficient balance in your account to pay for the next billing cycle
Pay-by-data-transfer	The average payable amount during the last 7 hours	Whether you have a sufficient balance in your account to pay for the next three billing cycles

# 3.High bill alerts

If your domain name is attacked or your website undergoes malicious bot traffic, issues such as bandwidth surges and traffic spikes may rise. As a result, your bill amount will be higher than expected. This topic describes the scenarios where high bills are generated, potential risks, and solutions.

## Scenarios

Dynamic Route for CDN (DCDN) is a content delivery acceleration service and provides only basic security protection capabilities. This ensures the stability of DCDN nodes. If no extra security measures are implemented, DCDN cannot identify all attacks or ensure service stability in the case of website attacks.

High bills are generated in the following scenarios:

- Scenario 1: malicious attacks against website domain names

If your domain name is attacked, you are charged for the bandwidth resources that are consumed to protect against the attacks.
- Scenario 2: malicious bot traffic to a website


Malicious bot traffic can lead to a bandwidth surge. Similar to a malicious attack on the domain name, the bot traffic consumes bandwidth resources. Therefore, you are charged for the consumed bandwidth resources.

## Risks

To guarantee the service stability of DCDN nodes, if an attack is launched against your domain name, your domain name is sandboxed to ensure service stability of DCDN nodes. For more information, see [Sandbox description](#).

## Solutions

To ensure that your DCDN service runs as expected and your bills remain unaffected, we recommend that you enable protection features to manage network traffic. For more information, see the [product page of Anti-DDoS](#). The following table lists the approaches to manage network traffic.

Item	Approach
Bandwidth throttling	<p>If you want to throttle bandwidth for DCDN, you can <a href="#">submit a ticket</a>. Alibaba Cloud will configure the settings of DCDN as required in the ticket.</p> <div style="background-color: #e6f2ff; padding: 10px; border: 1px solid #d9e1f2;"> <p> <b>Notice</b> After the maximum bandwidth value is reached, the data transfer rate is reduced and packet loss may occur.</p> </div>
Real-time monitoring	<p>You can use <b>Cloud Monitor</b> to monitor the peak bandwidth of the domain name in real time. <b>Cloud Monitor</b> allows you to monitor the peak bandwidth for a specified domain name. When the specified peak bandwidth is reached, the system sends alert notifications by using SMS, emails, and DingTalk messages. You can identify potential risks in a timely manner. For more information, see the <a href="#">product page of Cloud Monitor</a>.</p>