

TencentDB for SQL Server User Guide Product Documentation



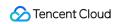


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User Guide

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This document describes the common use cases and operations of TencentDB for SQL Server.

1. Basic Knowledge

If you purchase and use a TencentDB for SQL Server instance for the first time, we recommend you start with the overview and concepts of the product in the following order.

Product Overview

Architecture

Strengths

Use Cases

Common Concepts

Regions and AZs

Features and Differences

Instance Types

Primary Instance Specifications

Read-Only Instance Specifications

Storage Types

Network Environment

License Statement

Then, the use limits, specifications, and suggestions of TencentDB for SQL Server are provided to help you better use the product.

Constraints and Limits

Usage Specifications and Suggestions

2. Billing Mode

TencentDB for SQL Server has two billing modes, pay-as-you-go billing mode and monthly subscription billing mode.

For more information, see Billing Overview.

For more information on product billing, see the following documents:

Primary Instance Pricing

Read-Only Instance Pricing

Renewal Instructions



Payment Overdue

Refund Instructions

Converting Pay-as-You-Go to Monthly Subscription

Instance Adjustment Fees Description

Backup Space Billing

Cross-Region Backup Billing

Viewing Bill Details

3. Getting Started

3.1 Purchasing a TencentDB for SQL Server instance

Before using TencentDB for SQL Server, you need to sign up for a Tencent Cloud account and purchase an instance. For more information, see Creating TencentDB for SQL Server Instance.

3.2 Connecting to a TencentDB for SQL Server instance

After purchasing a TencentDB for SQL Server instance, you can access the instance from a Windows or Linux CVM instance over the public network or private network. For more information, see Instance Connection Scenarios.

3.3 Managing a TencentDB for SQL Server instance

After creating a TencentDB for SQL Server instance, you can manage the instance in the console. For more information, see Managing TencentDB for SQL Server Instance.

4. Overview of Console Features

TencentDB for SQL Server provides an easy-to-use console to help you implement diversified features with ease, such as instance management, quick configuration adjustment, visual instance monitoring, and backup configuration and management. For more information, see the following documents.

Console Feature	Documentation
Instance management and maintenance	Renaming Instance Setting Instance Remarks Setting Instance Tag Setting Instance Project Modifying Instance-Level Character Set Collation
	Modifying System Time Zone Setting Instance Maintenance Information Restarting Instance Terminating Instance



	Migrating Across AZs Recycle Bin
Instance configuration adjustment	Overview Adjusting Instance Architecture Adjusting Instance Version Adjusting Instance Specification
Read-only instance	Read-Only Instance Overview Managing Read-Only Instance Read-Only Group Replica Node Read-only
Network Management	Switching from Classic Network to VPC Changing Network (from VPC to VPC) Enabling/Disabling Public Network Address Enabling Public Network Access Through CLB
Account management	Creating Account Creating Admin Account Creating Special Permission Account Resetting Password Modifying Account Permissions Deleting Account
Database management	Creating Database Setting Database Permissions Cloning Database Deleting Database Setting Change Data Capture (CDC) Setting Change Tracking (CT) Shrinking Database
Data Security	Transparent Data Encryption Seting up SSL Encryption CAM Overview Authorization Policy Syntax Authorizable Resource Types Configuring Security Group
Parameter configuration	Setting Instance Parameters Viewing Parameter Modification Log
Monitoring and alarms	Viewing Monitoring Charts Monitoring Metrics Setting Alarm Policies Setting Alarm Notification



	Viewing Alarm Records
	Backup Overview
	Setting Up Regular Backup Retention
	Setting Up Periodic Backup Retention
	Creating Manual Backup
	Setting Backup Task
	Cross-Region Backup
	Viewing Backup List
Backup and rollback	Downloading Backup
	Deleting Manual Backup
	Viewing Backup Space
	Rollback Plan Overview
	Rollback to Current Instance
	Rollback to Existing Instance (Same Region)
	Rollback to Existing Instance (Cross-region)
	View Rollback Task List
Log management	Querying and Downloading Slow Query Log
	Querying and Downloading Blocking and Deadlock Events
	Querying Primary/Replica Switchover Log
	Manually Creating Latest Blocking and Deadlock Events
Publish/Subscribe	Publish/Subscribe Overview
	Managing Publish/Subscribe
SQL Server Integration Services (SSIS)	SSIS Overview
	Purchasing Business Intelligence Server
	Creating Windows Authentication Account
	Adding Flat File
	Interconnecting Source/Target Instances and Business Intelligence
	Server
	Deploying Project
Data migration (New)	Cold Backup Migration

5. FAQs

The FAQs about the use of TencentDB for SQL Server are summarized to make it easier for you to find answers to common questions. For more information, see Overview.



6. Troubleshooting

If you encounter problems such as high CPU utilization, blockage, slow SQL, and deadlocks during your use of TencentDB for SQL Server, you can refer to Performance/Space/Memory for troubleshooting.

7. Feedback and Suggestions

If you have any questions or suggestions about TencentDB for SQL Server, you can send your feedback through the following channels, and we will get back to you accordingly:

If you have any questions regarding the product documentation, such as links, content, or APIs, click **Send Feedback** on the right of the document page.

If you encounter any problems while using the product, submit a ticket for assistance.