

Huawei Cloud Flexus RDS

Getting Started

Issue 01
Date 2024-07-22



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1 Buying and Connecting to a FlexusRDS Instance

This section describes how to purchase a FlexusRDS instance and how to connect to it using Data Admin Service (DAS).

- **Step 1: Create a FlexusRDS Instance**
- **Step 2: Connect to the FlexusRDS Instance**

Step 1: Create a FlexusRDS Instance

1. Go to the [FlexusRDS console](#).
2. If this is your first time to create a FlexusRDS instance, click **Buy**.
3. Configure the instance information and click **Buy**.
 - **DB Engine:** Select **MySQL 8.0**.
 - **Instance Class:** Select **Standard 2U4G** (120 GB of storage).
 - **Required Duration:** Select **1 year**.
 - **Quantity:** Enter **1**.

Figure 1-1 Selecting an instance class

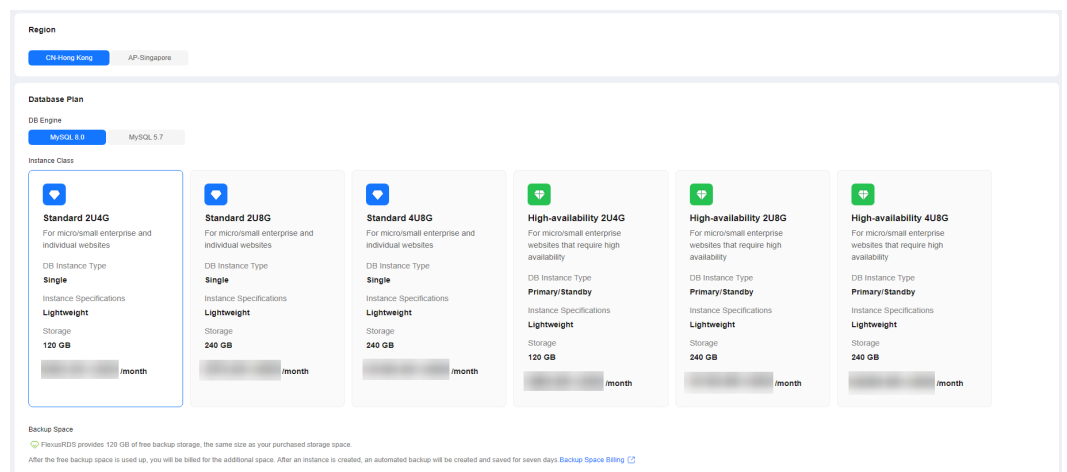
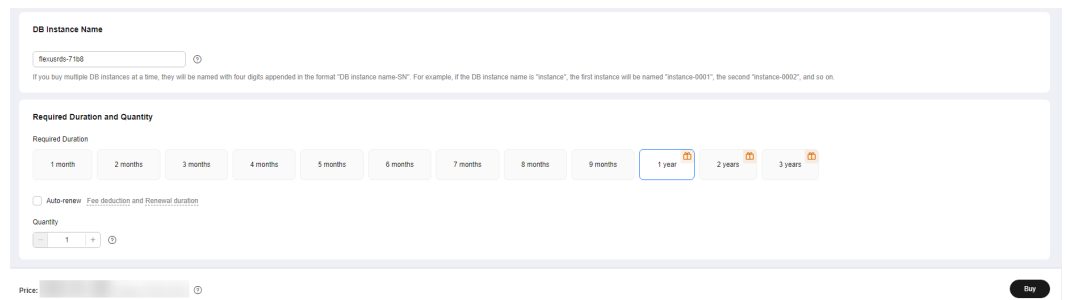
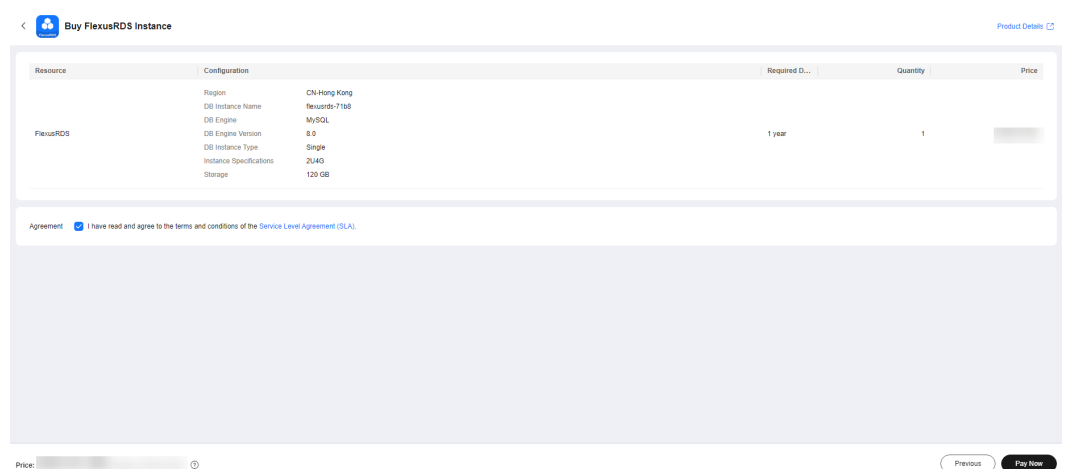


Figure 1-2 Selecting the required duration



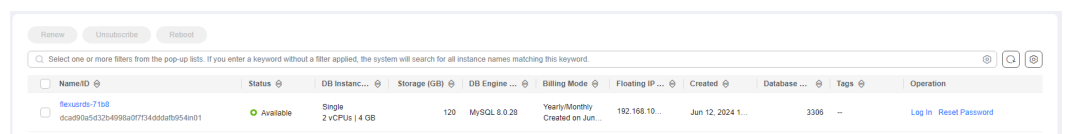
4. Confirm the order and click **Pay Now**.

Figure 1-3 Order confirmation



5. Select a payment method and complete the payment.
6. View the purchased instance.
 - Administrator account: **root**
 - Password of the administrator account: The password is randomly set by the system. You need to reset the password when using the account.

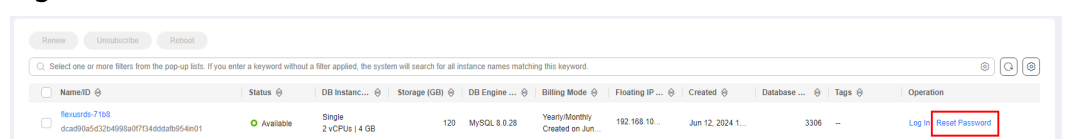
Figure 1-4 Instance successfully purchased



Step 2: Connect to the FlexusRDS Instance

1. In the instance list, locate the instance and click **Reset Password** in the **Operation** column.

Figure 1-5 Instance list



2. Enter a new password, confirm the password, and click **OK**.

Figure 1-6 Resetting a password

Reset Password

DB instance ID: dcad90a5d32b4998a0f7f34dddafb954in01

DB Instance Name: flexusrds-71b8

New Password: [password field]

Confirm Password: [password field]

After the password is reset, use the new password to access the DB instance.

Cancel OK

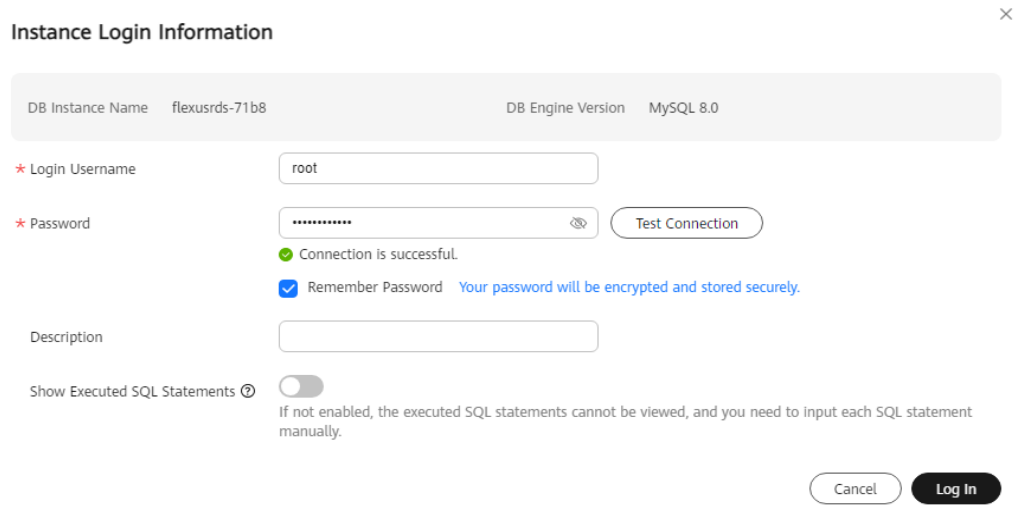
3. In the instance list, locate the instance and click **Log In** in the **Operation** column.

Figure 1-7 Instance list

Name/ID	Status	DB Instance Name	Storage (GB)	DB Engine	Billing Mode	Floating IP	Created	Database Size	Tags	Operation
flexusrds-71b8	Available	Single	120	MySQL 8.0.28	Yearly/Monthly	192.168.10...	Jun 12, 2024 1...	3306	--	Log In Reset Password
dcad90a5d32b4998a0f7f34dddafb954in01		2 vCPUs 4 GB			365 days until...					

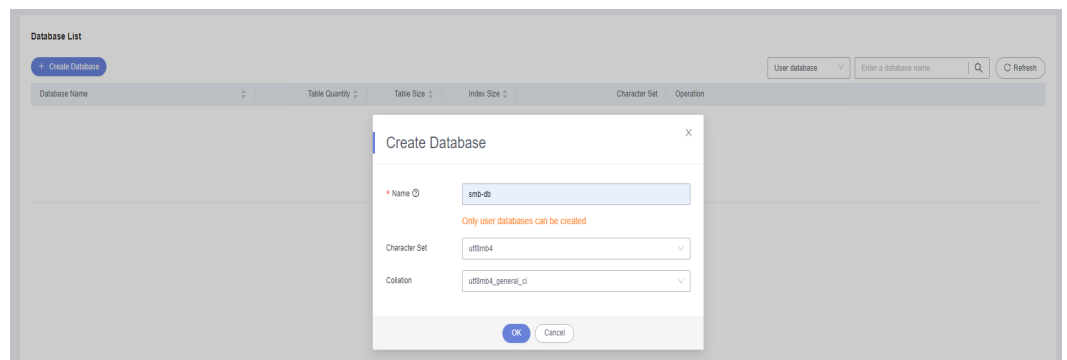
4. Enter username **root** and its password, and click **Log In**.

Figure 1-8 Instance login



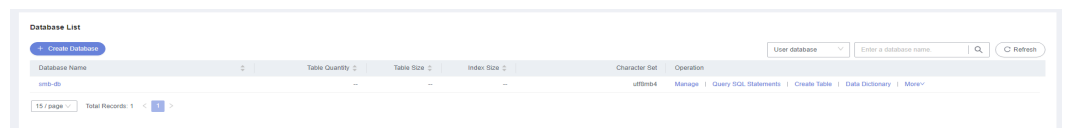
5. Click **Create Database**.

Figure 1-9 Creating a database



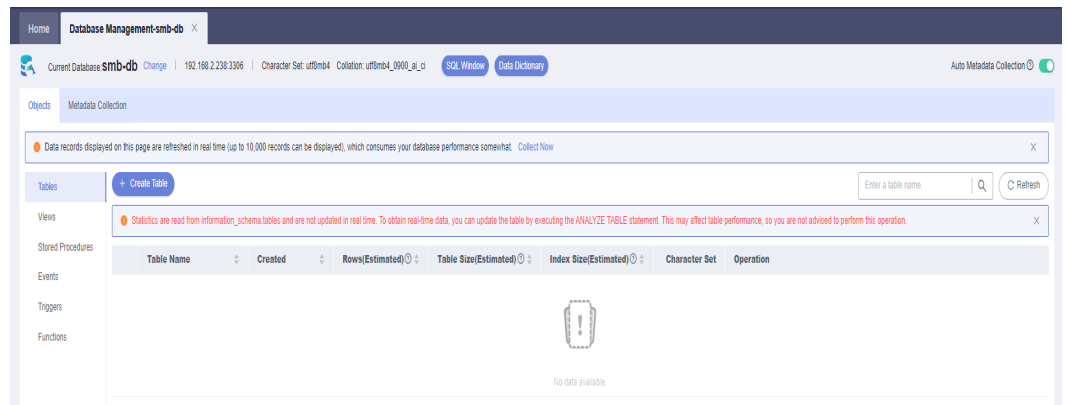
6. Complete the database creation.

Figure 1-10 Database information



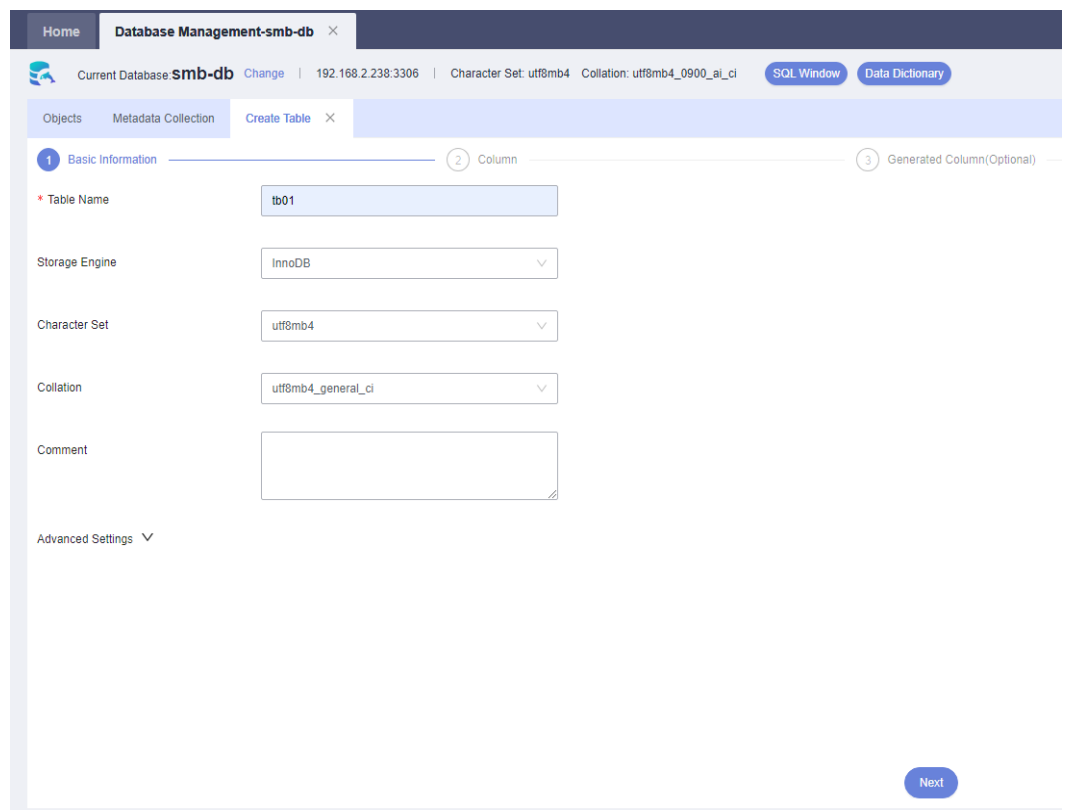
7. Click the database name. On the displayed page, you can create tables, views, stored procedures, events, triggers, and functions.

Figure 1-11 Database management



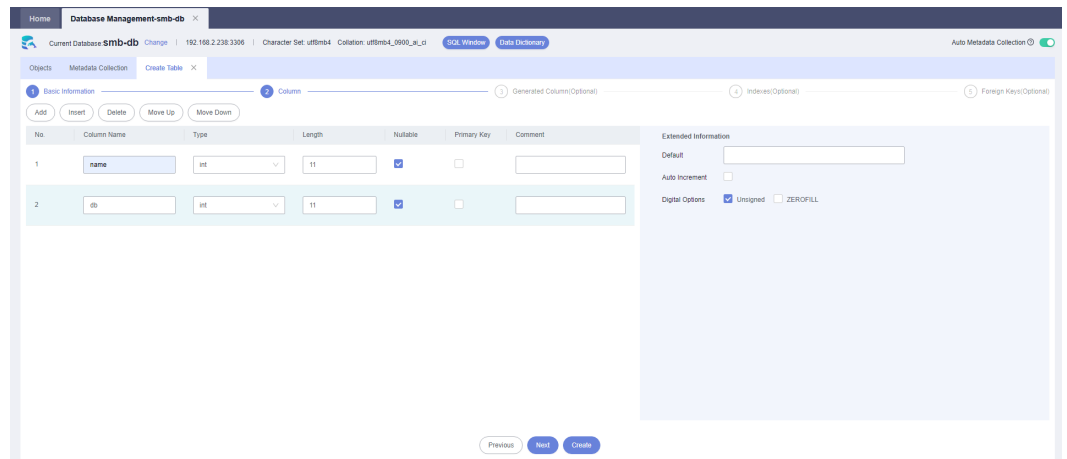
8. Click **Create Table**.

Figure 1-12 Creating a table



9. Insert table data and click **Create**.

Figure 1-13 Inserting data into the table



10. View the new table.

Figure 1-14 Table information

