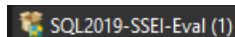


# SQL Server 2019 Installation Guide

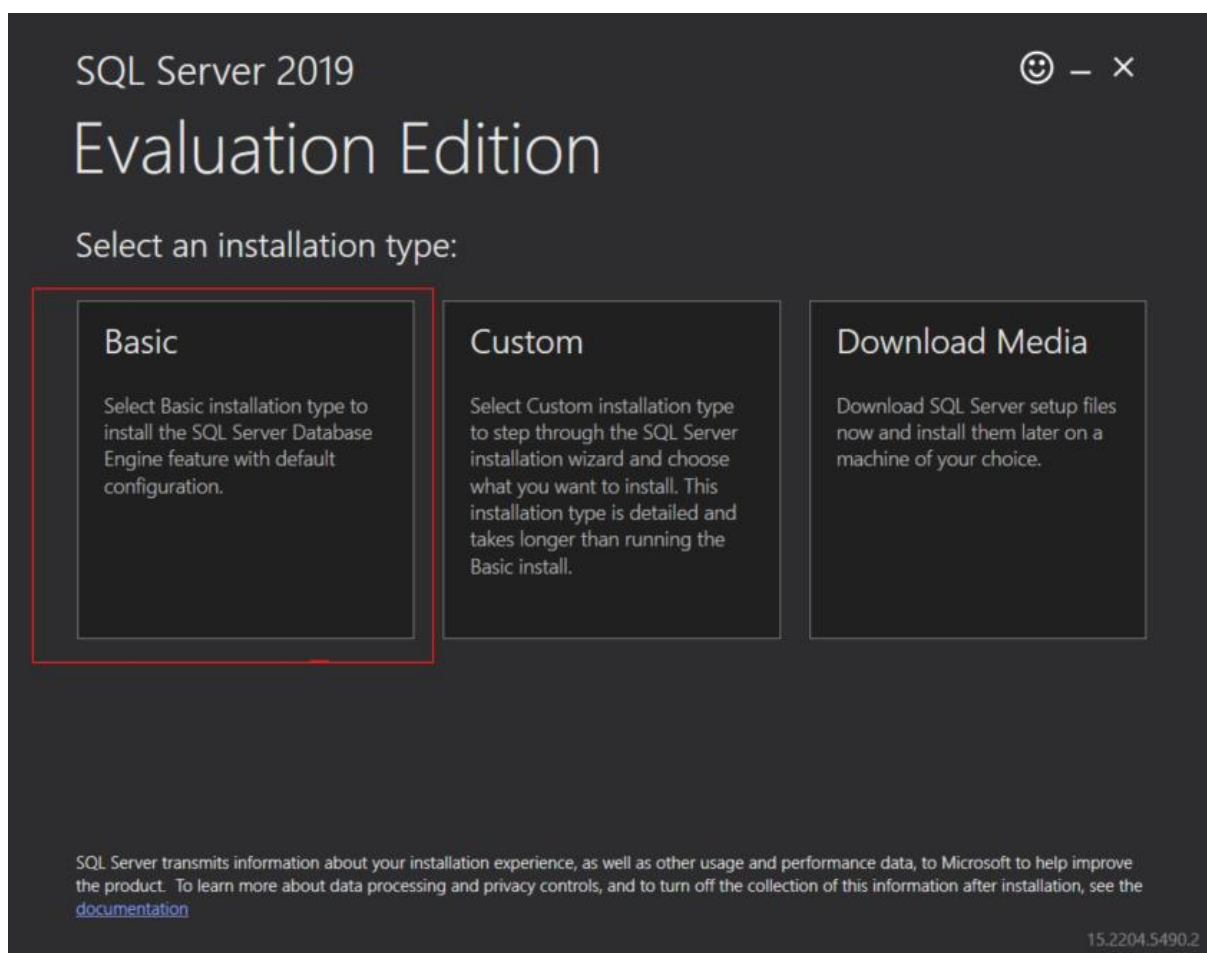
## Step 1: Locate the Installation File

- Go to your "Downloads" folder or the location where you've saved the SQL Server installation file.
- Look for the file named "SQL2019-SSEI-Eval" or a similar name.



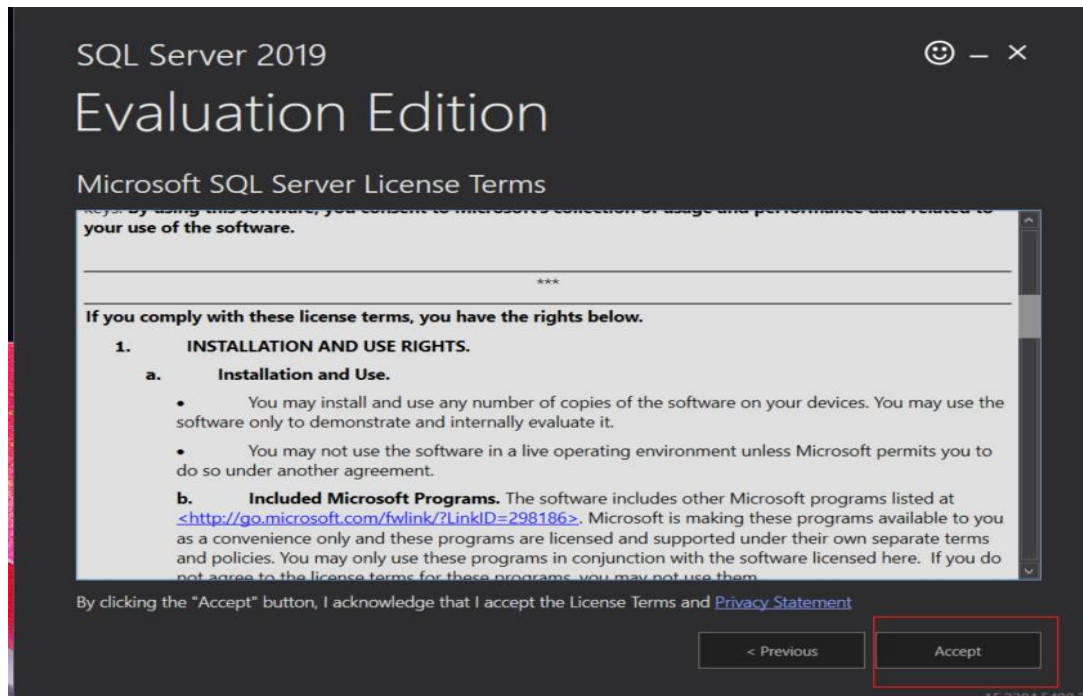
## Step 2: Start the Installation

- Double-click on the installation file to launch the SQL Server Installation Center.
- Select the **Basic** installation type. This option will install the SQL Server Database Engine with default configuration.



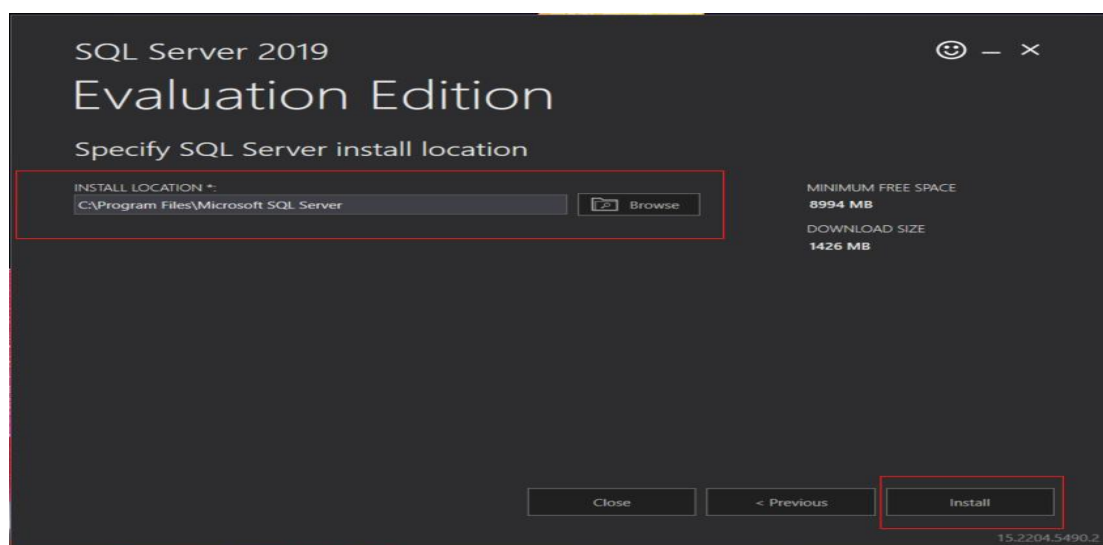
### Step 3: Accept the License Terms

- Review the Microsoft SQL Server License Terms.
- Click on **Accept** to agree to the terms and proceed with the installation.



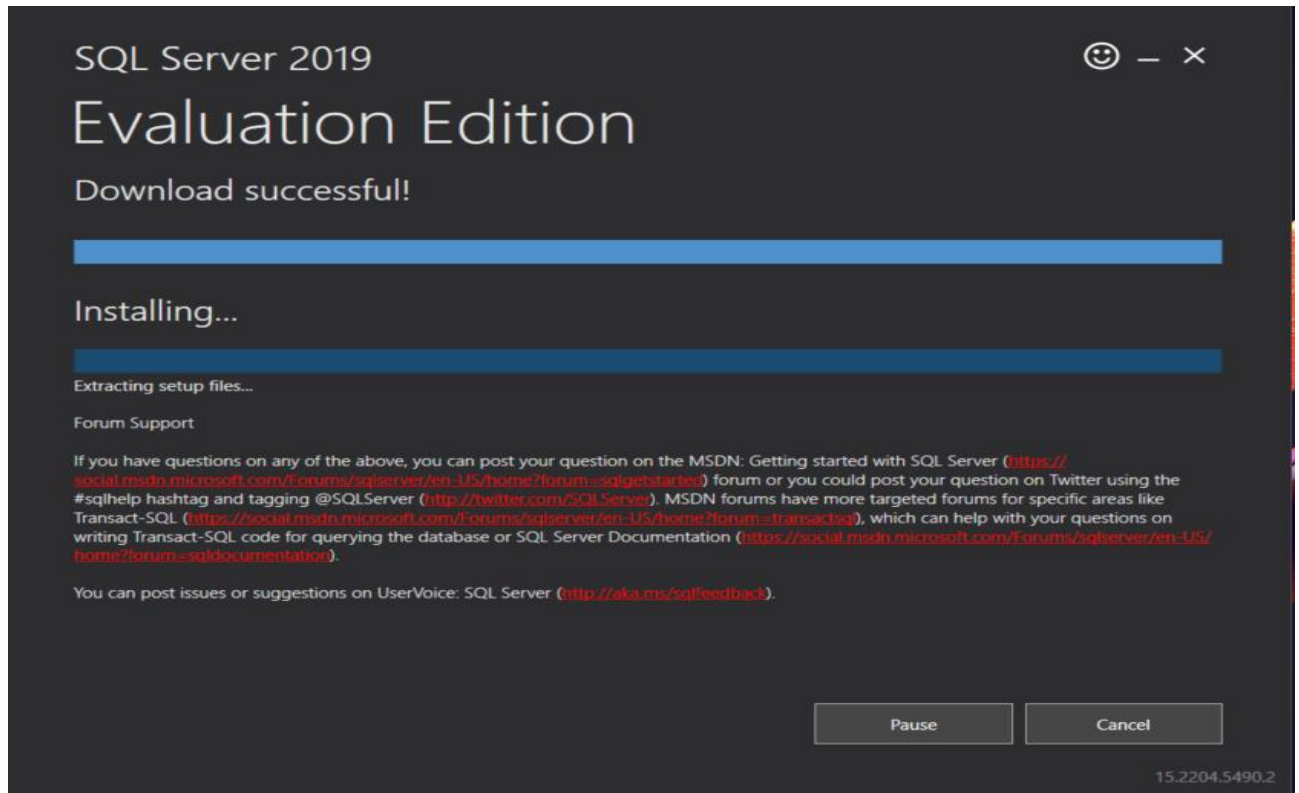
### Step 4: Select Installation Location

- By default, SQL Server will select an installation location, usually under:
- If your PC does not have sufficient space in the default location, click **Browse** to select a different directory with enough storage space.
- Once done, click on **Install**.



### Step 5: Wait for Installation to Complete

- The installation process might take some time. During this step, the setup files will be extracted, and SQL Server will be installed.
- Wait patiently for the installation to complete.



### Step 6: Record the Instance Name

- Once the installation is complete, take note of the instance name (e.g., MSSQLSERVER01 or a custom instance name).
- Copy this name into a notepad or a safe location on your drive for future reference.

### Step 7: Install SQL Server Management Studio (SSMS)

- After installing SQL Server, download and install SQL Server Management Studio (SSMS) to manage and interact with your SQL Server instance.

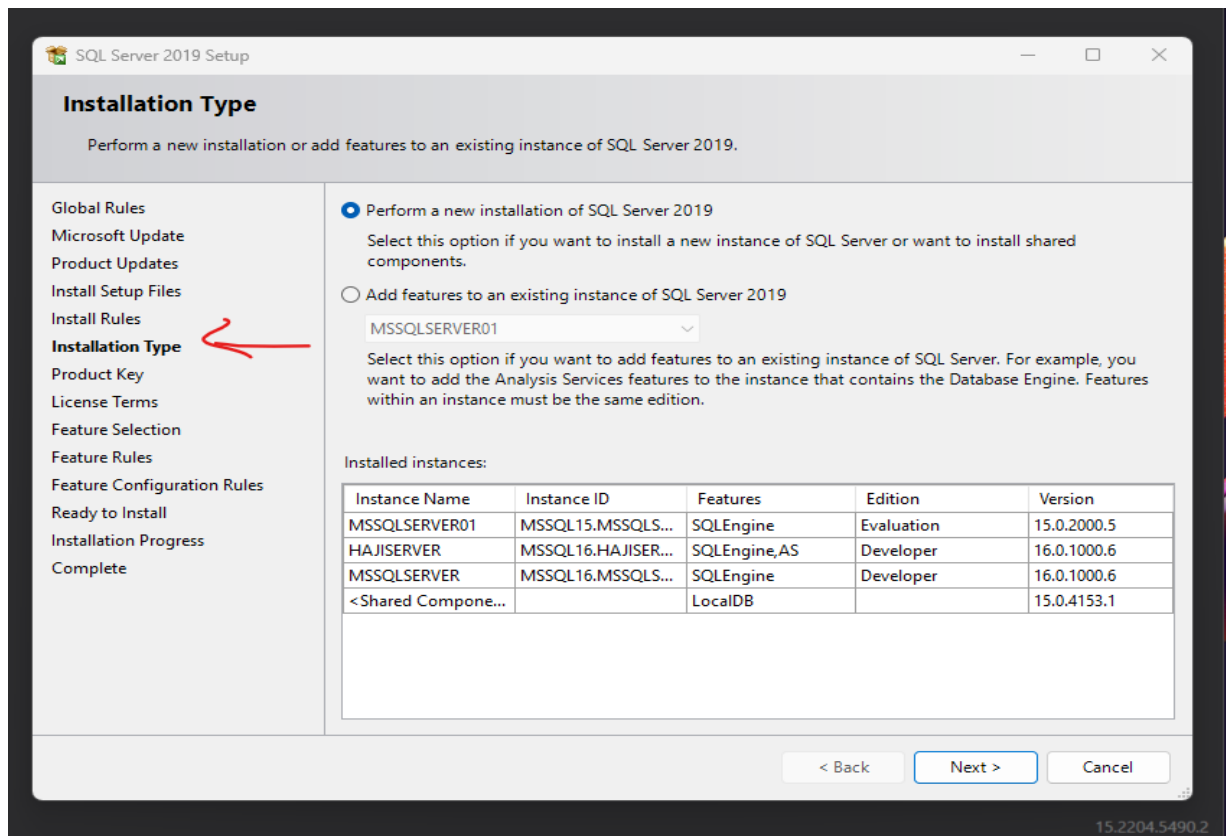
## Advanced Configuration Steps

### Step 8: Installation Type

- Select "**Perform a new installation of SQL Server 2019**" and click **Next**.

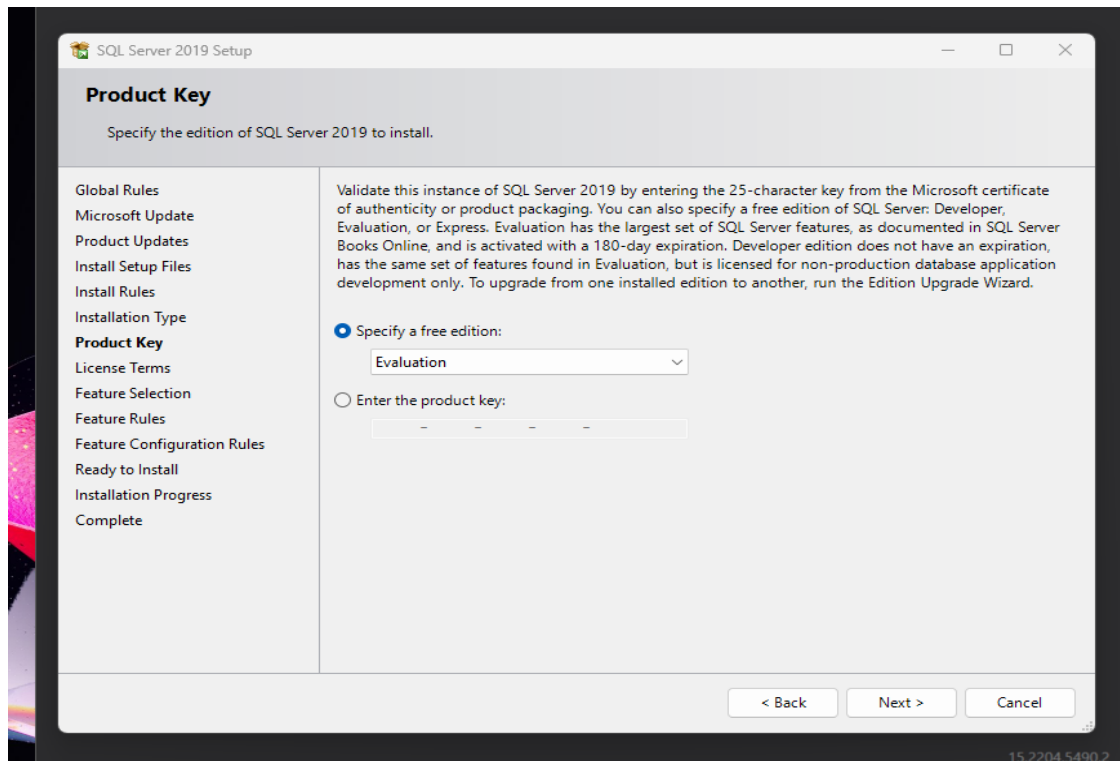
### Step 9: Specify the Edition

- Choose **Evaluation** or another free edition as per your requirement.
- Click **Next**.



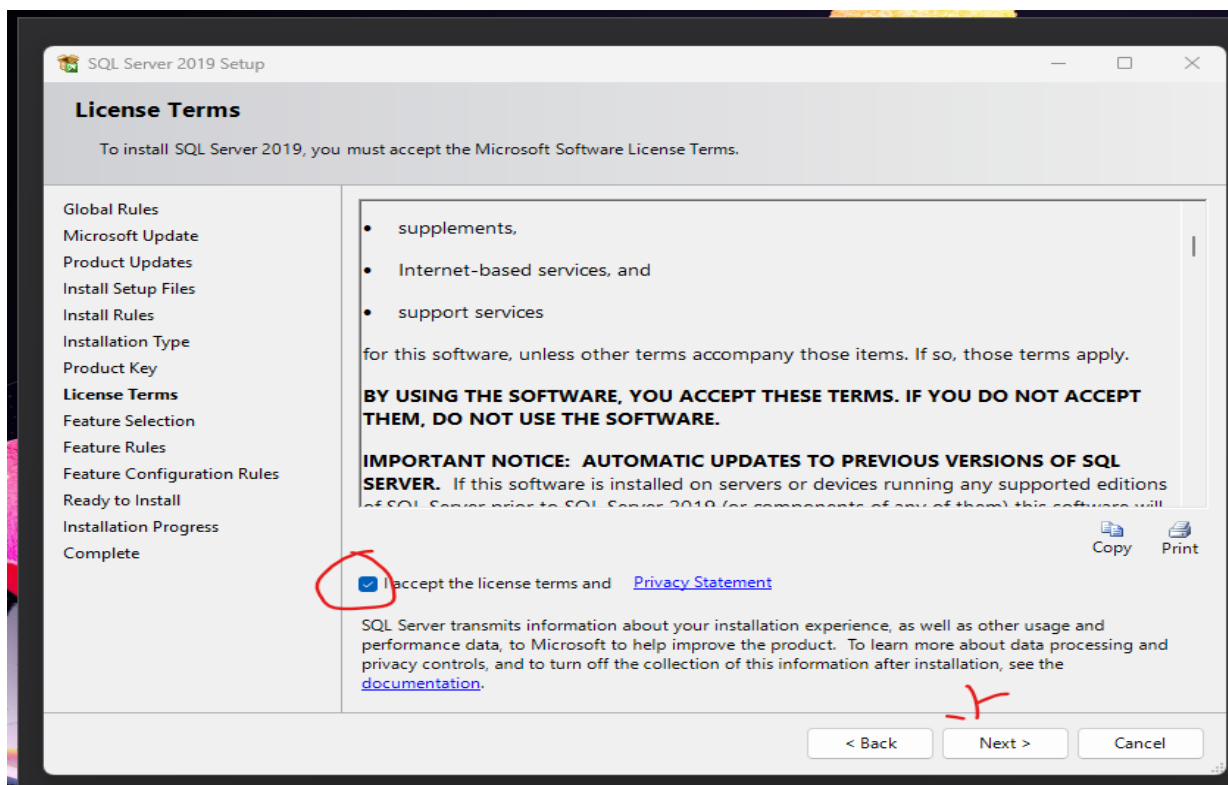
### Step 9: Specify the Edition

- Choose **Developer/Evaluation(if in case Developer Option is not available)** option if available prefer Developer or another free edition as per your requirement.
- Click **Next**.



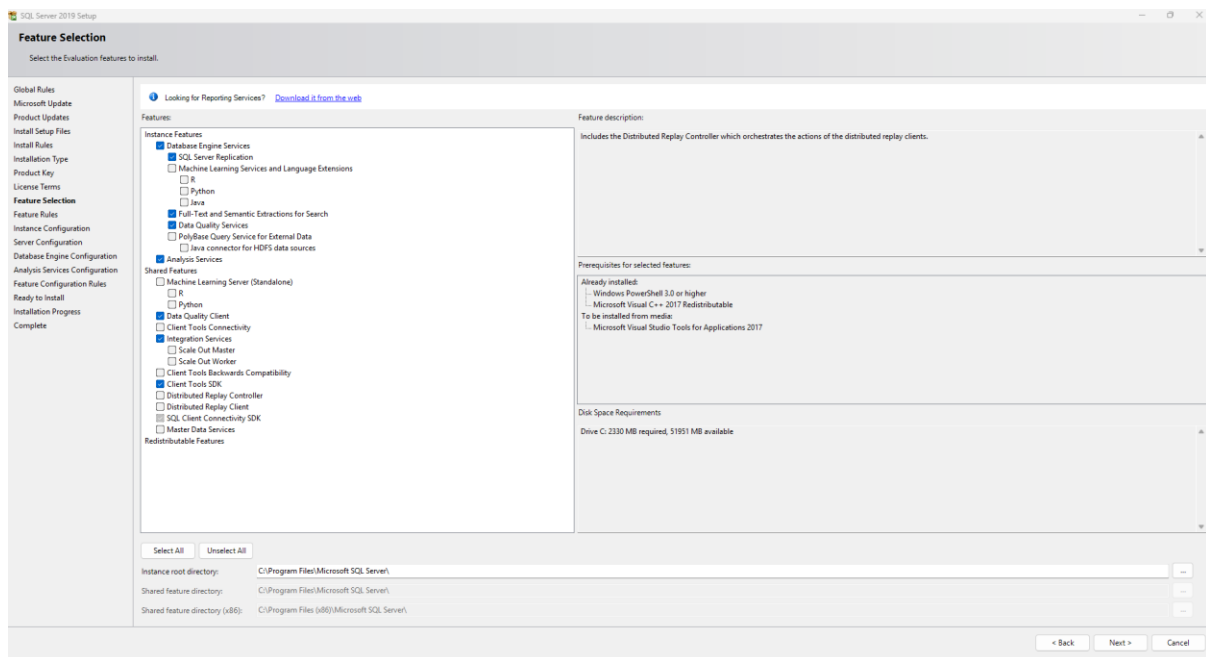
## Step 10: Accept the License Terms

- Check the box to accept the license terms and click **Next**.



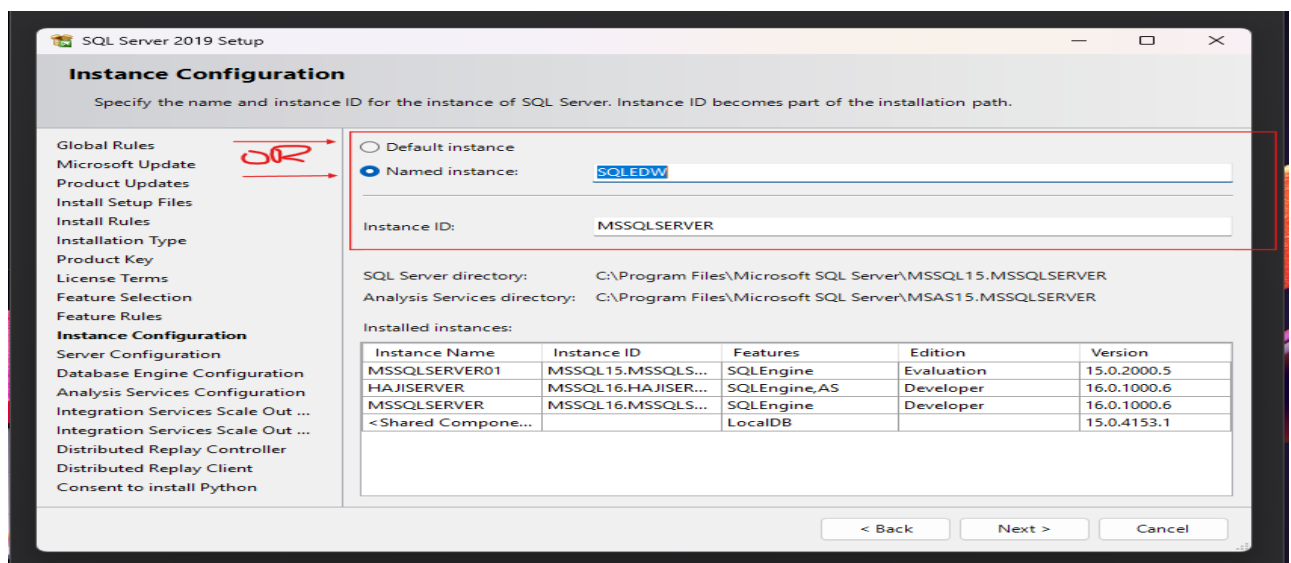
## Step 11: Feature Selection

- Select the specific features you want to install:
  - **Database Engine Services**
  - **Full-Text and Semantic Extractions for Search**
  - **SQL Server Replication**



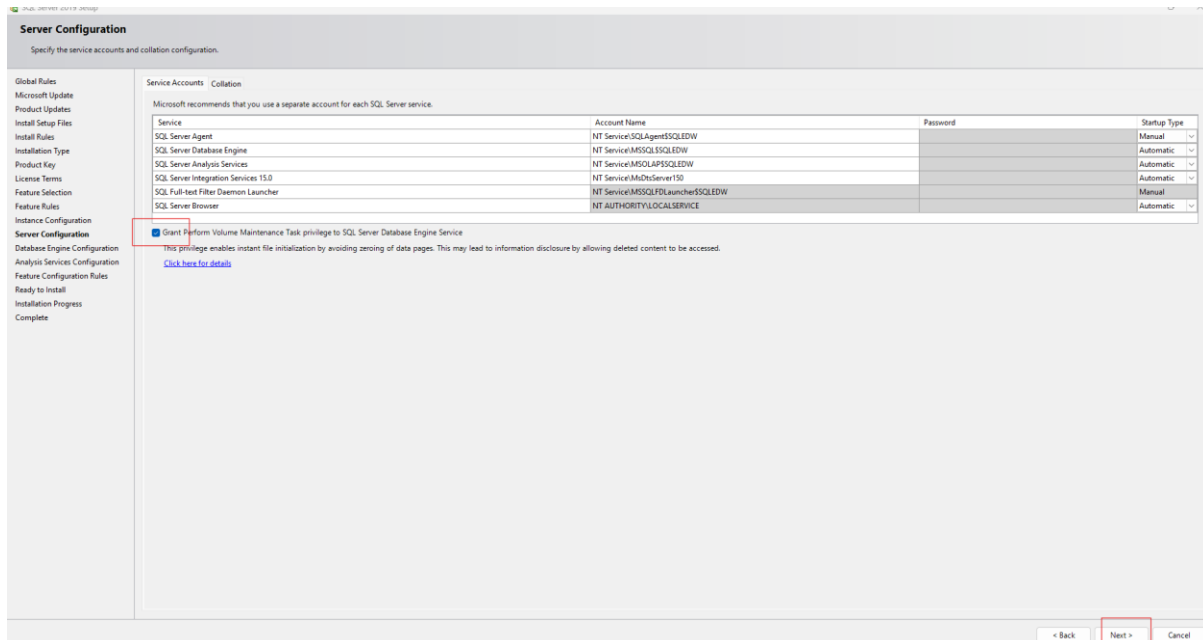
## Step 12: Instance Configuration

- Choose **Default Instance** or a **Named Instance** (e.g., MSSQLSERVER).
- Click **Next**.



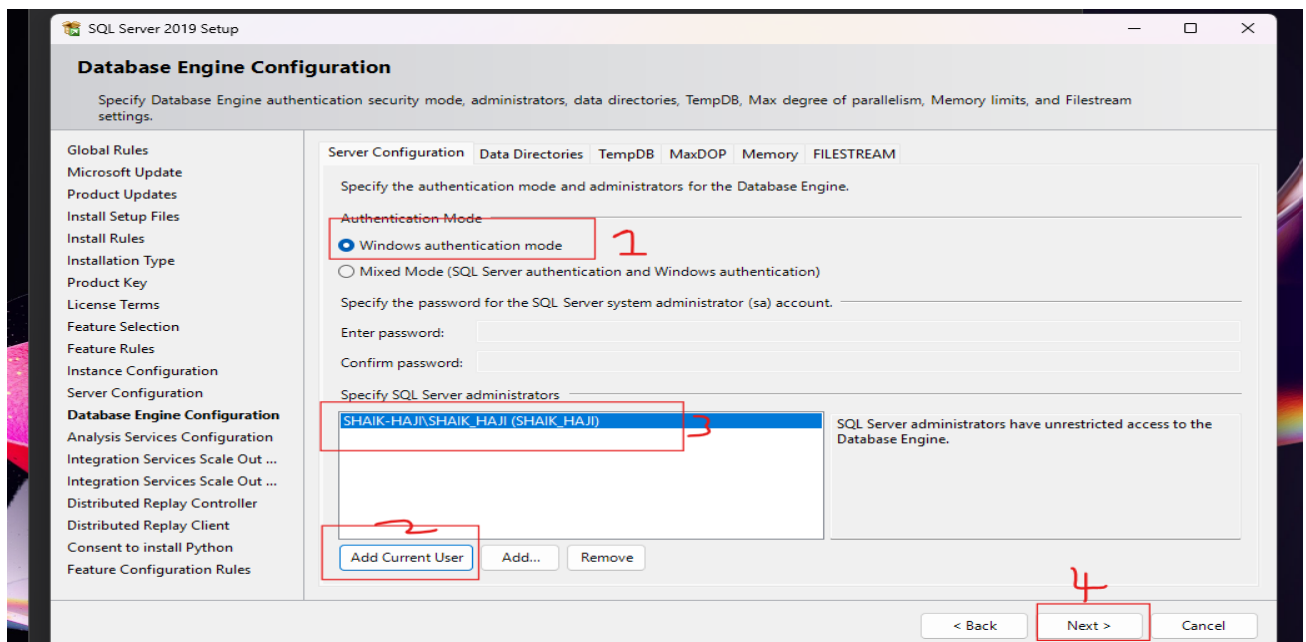
## Step 13: Server Configuration

- Ensure that all SQL Server services are set to **Automatic** startup.
- Click **Next**.



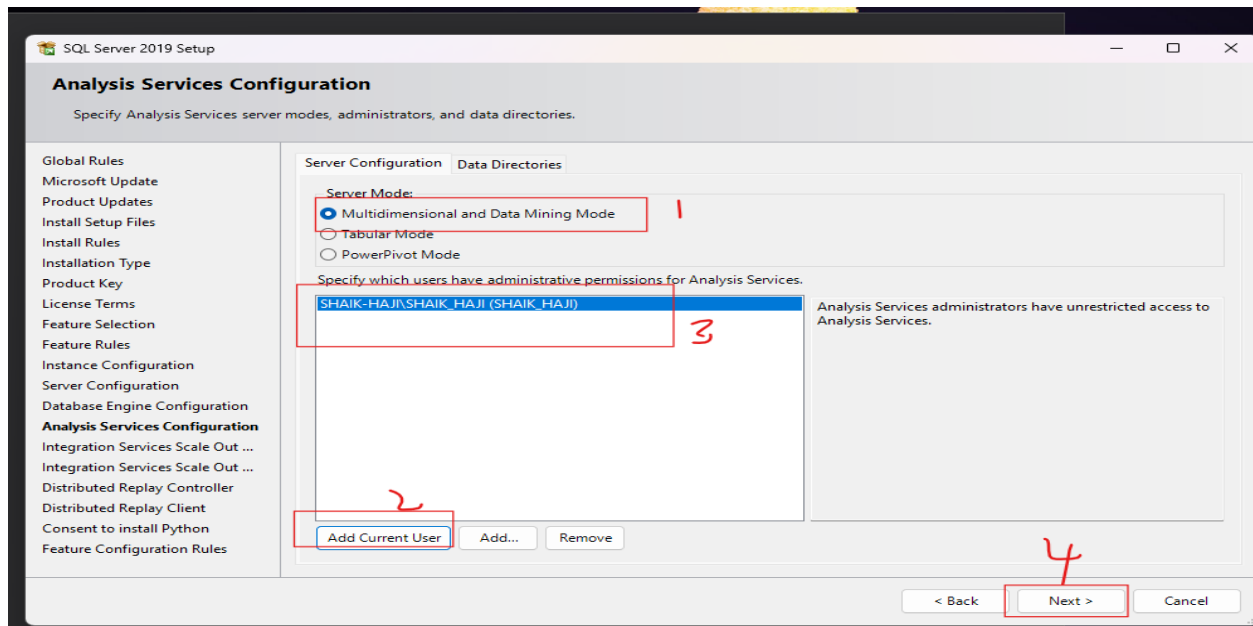
## Step 14: Database Engine Configuration

- Choose **Windows authentication mode**.
- Click **Add Current User** to grant administrative access to the database engine.
- Click **Next**.



### Step 15: Analysis Services Configuration

- Choose **Multidimensional and Data Mining Mode**.
- Add the current user as an administrator.
- Click **Next**.



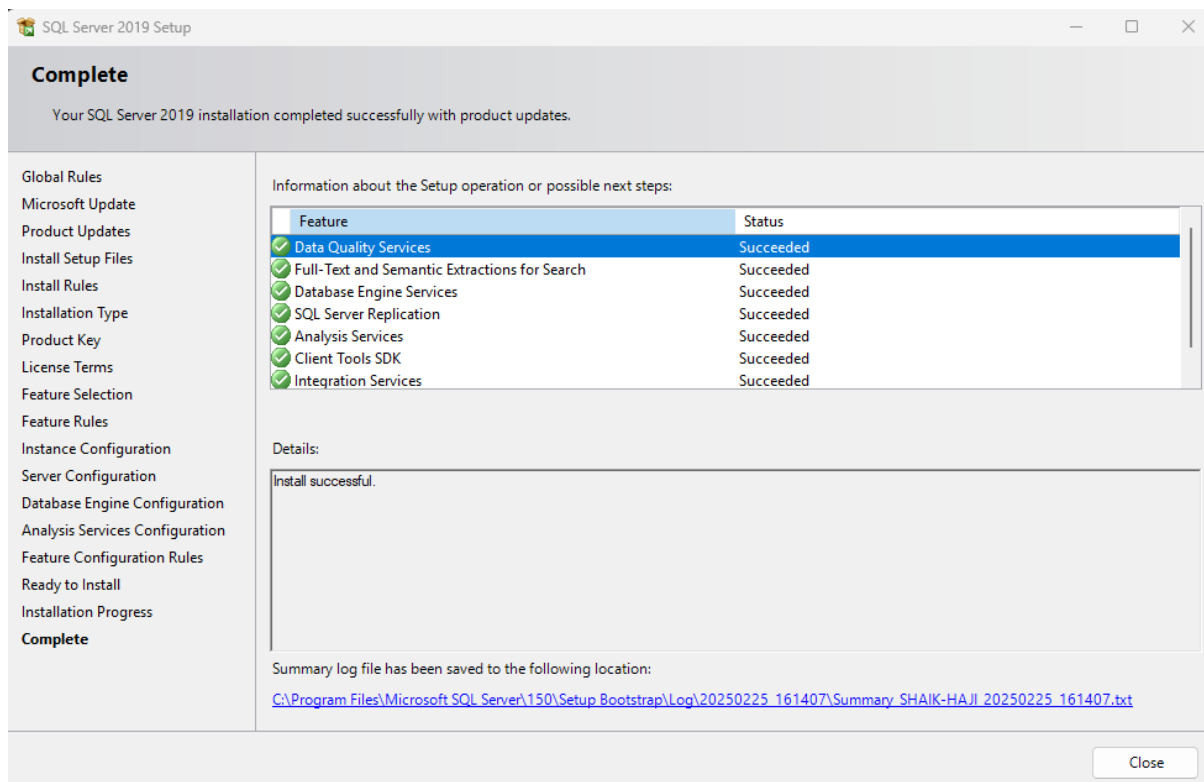
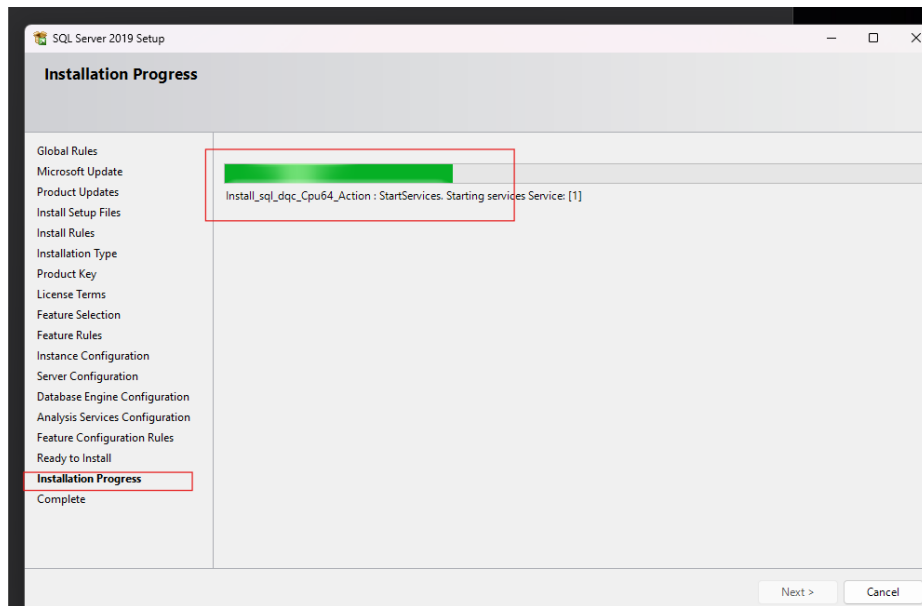
### Step 16: Installation Progress

- Click **Install** and wait for the installation process to complete.

### Step 17: Installation Complete

- When the installation completes successfully, you will see a summary screen indicating that all components were installed correctly.
- Click **Close** to finish the installation.





Now you should have SQL Server 2019 installed and ready to use.