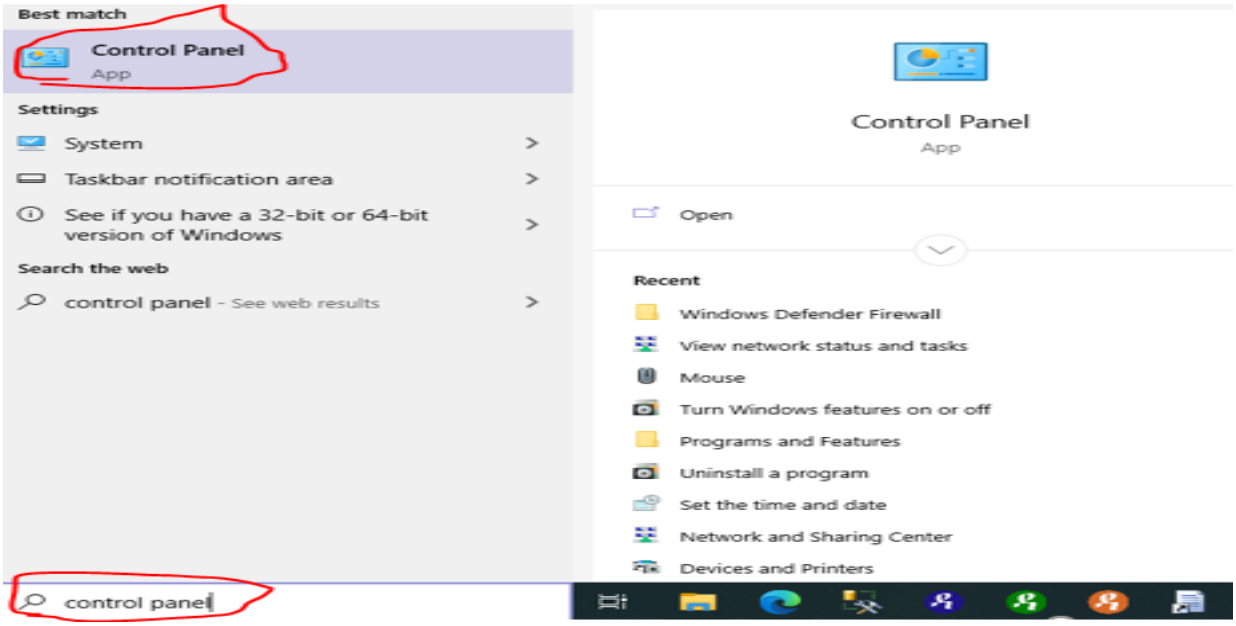
Microsoft SQL Server Installation

User Manual

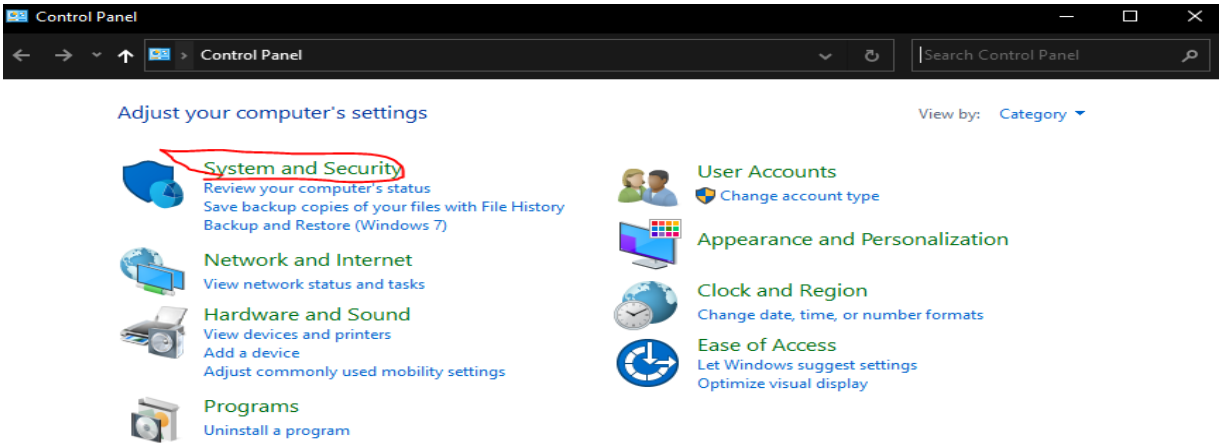
❖Before We start installation, we must turn off windows firewall.

- So, let’s see steps how to turn off windows firewall

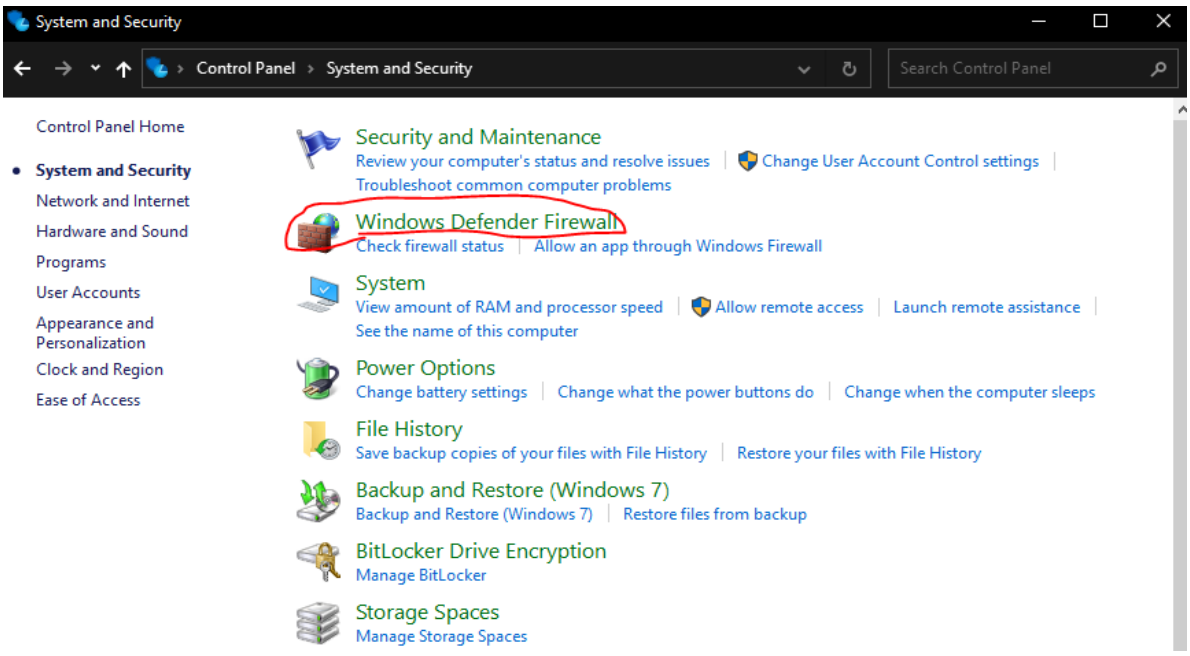
✓Open Control Panel



✓Open system and security

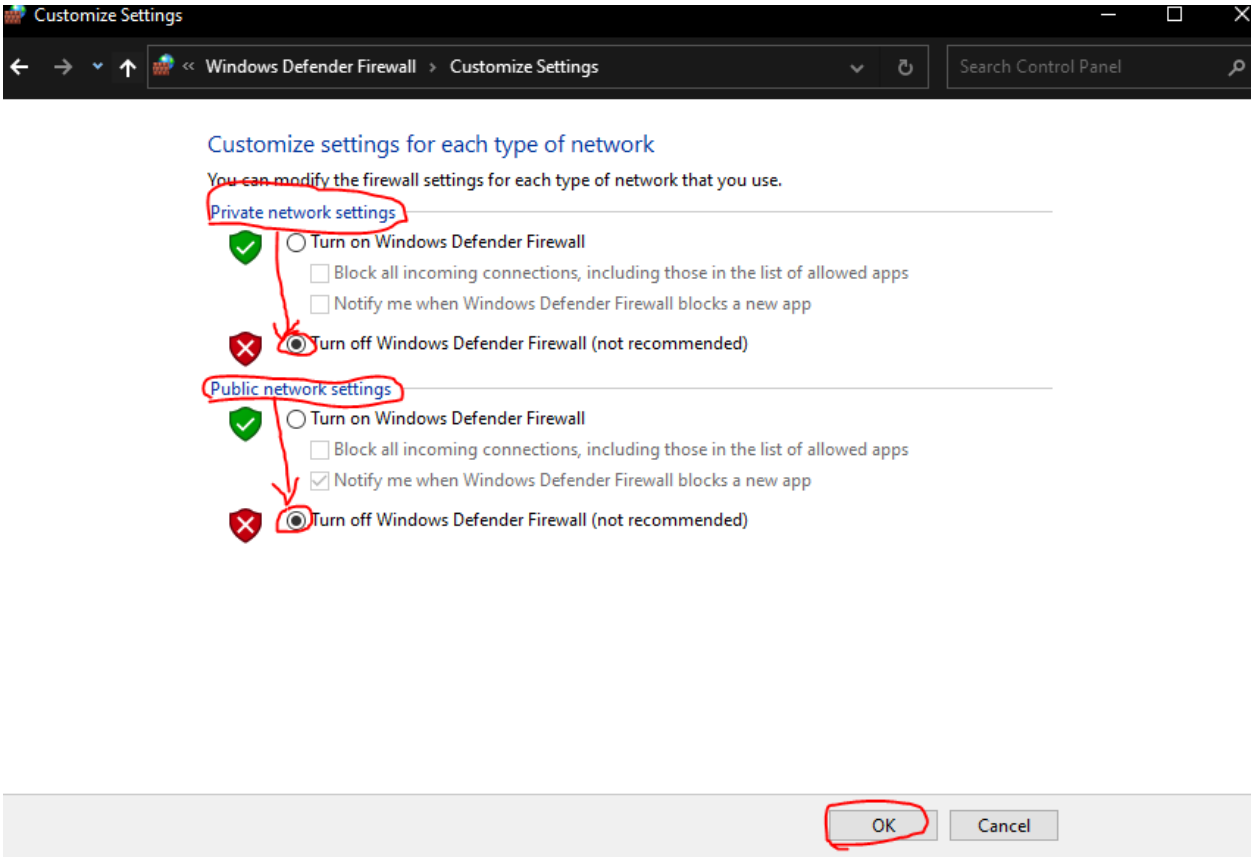


✓Open windows firewall



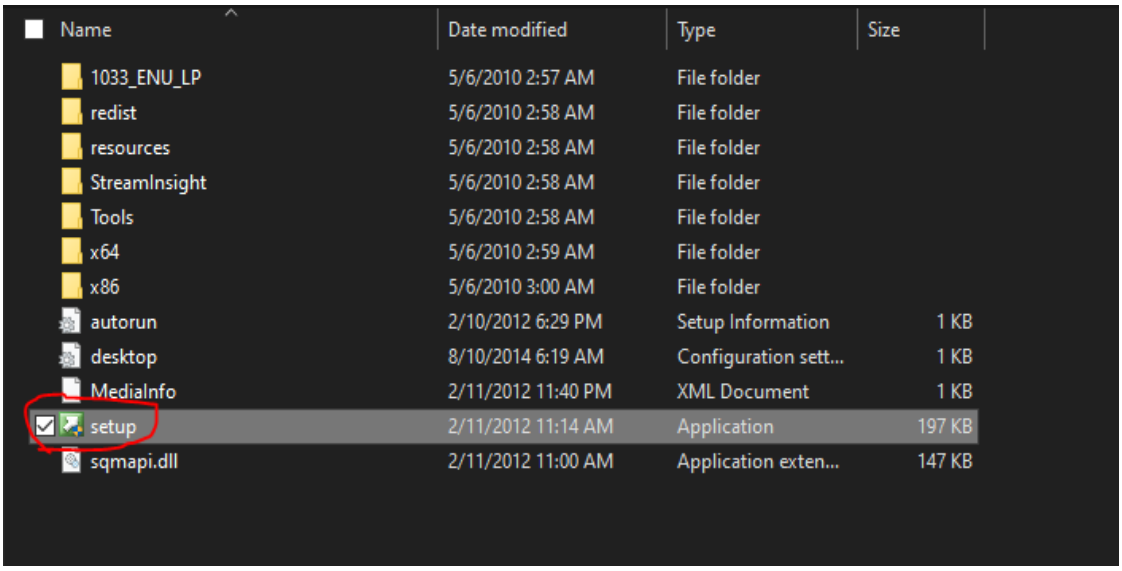
✓Select "**Turn windows firewall on or off**"

✓Select Turn off windows firewall for both network setting ⟶ Ok



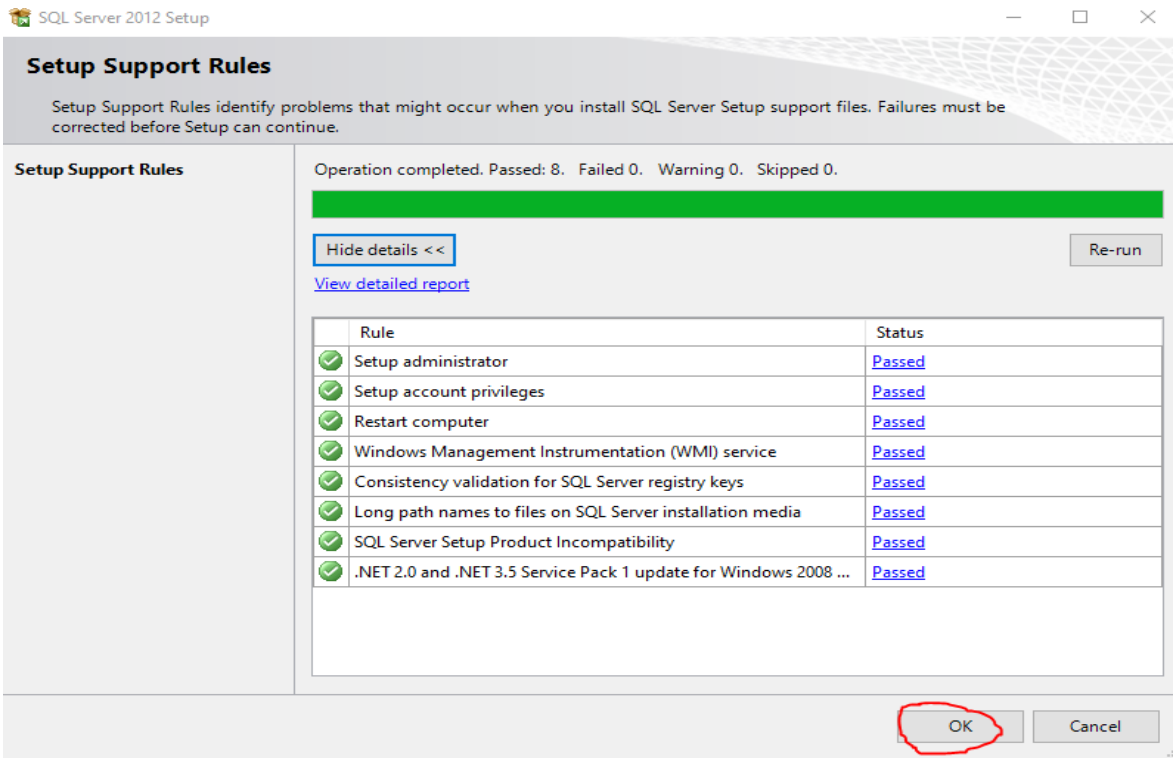
❖Now we can start the installation using the following steps.

➢ Run installation Setup

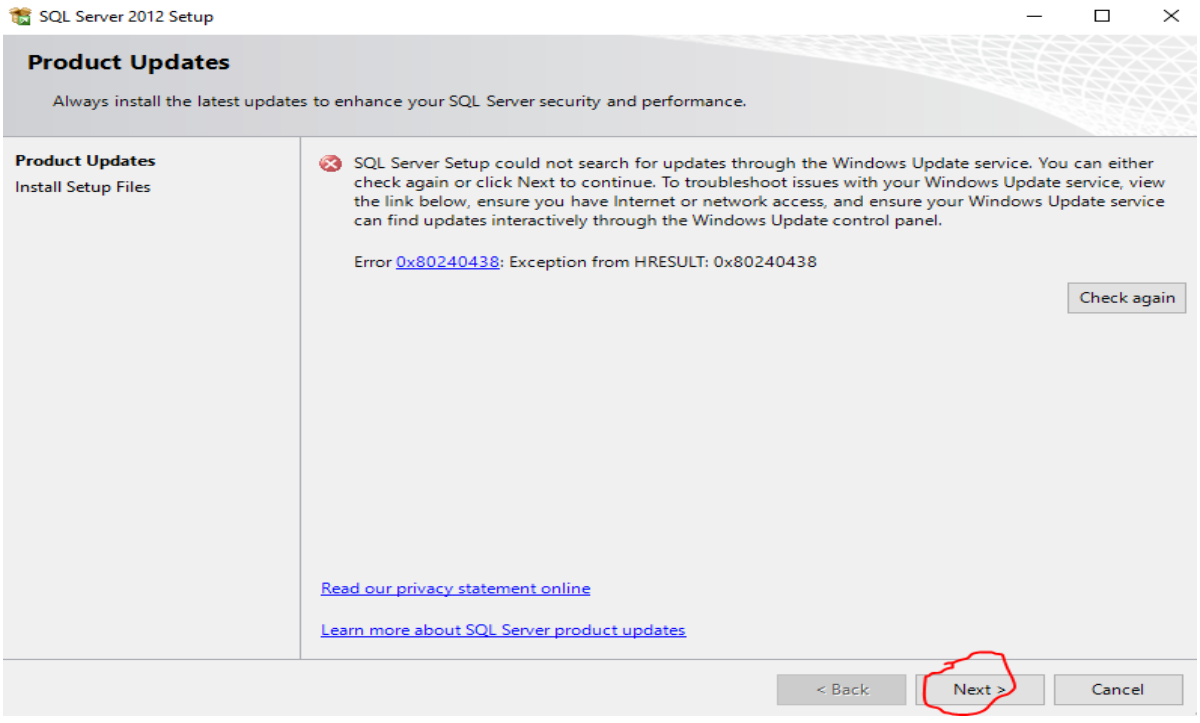


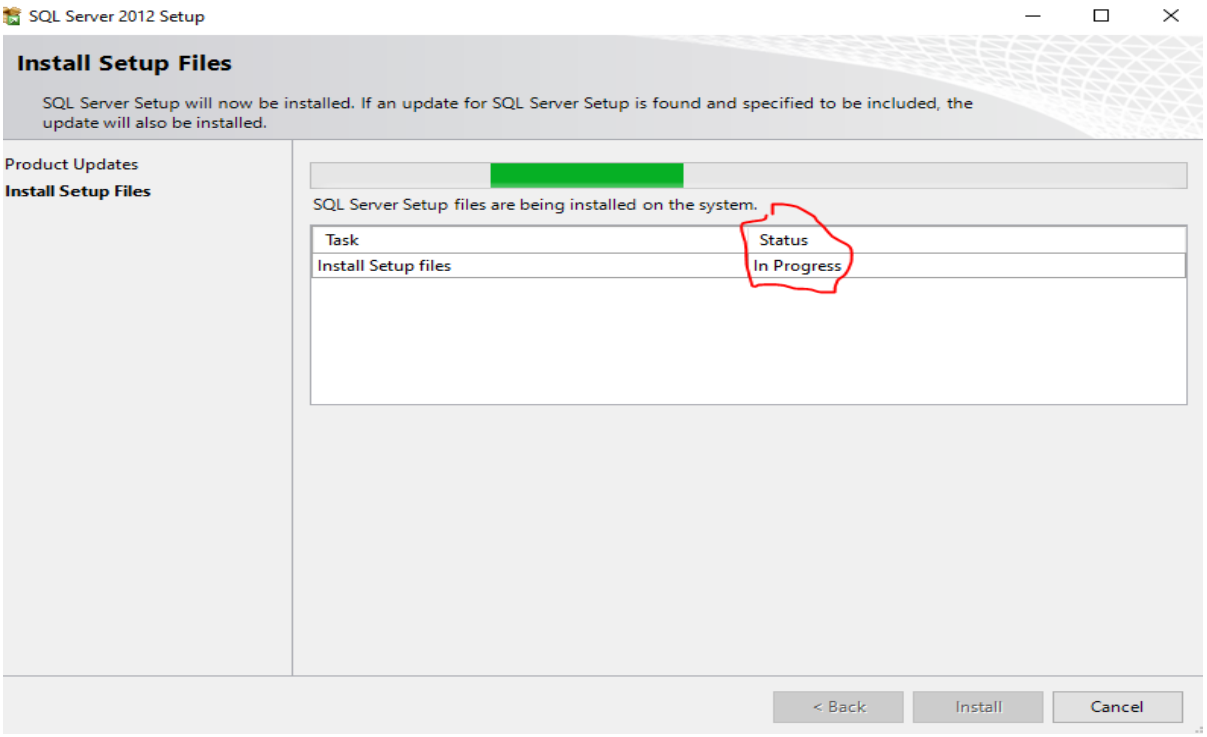
➢ Select Installation ⟶ Select New SQL Server

➢ Click OK

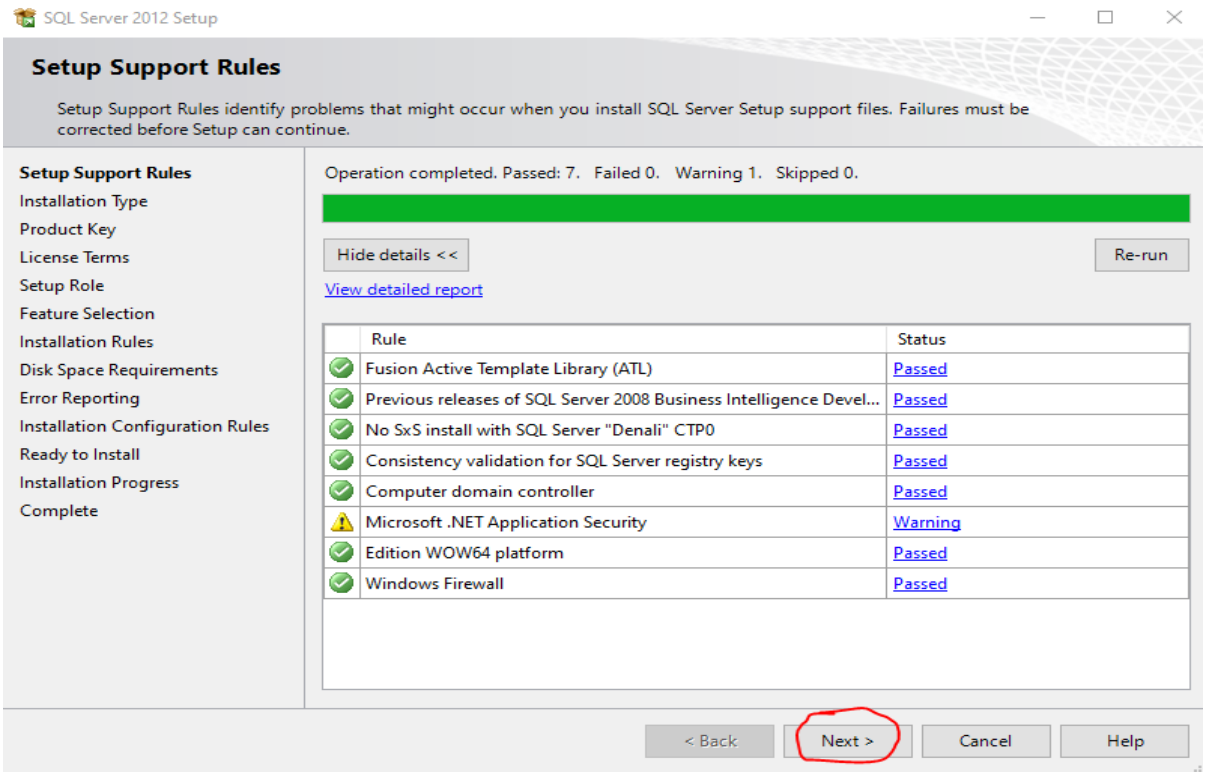


➢ Click Next

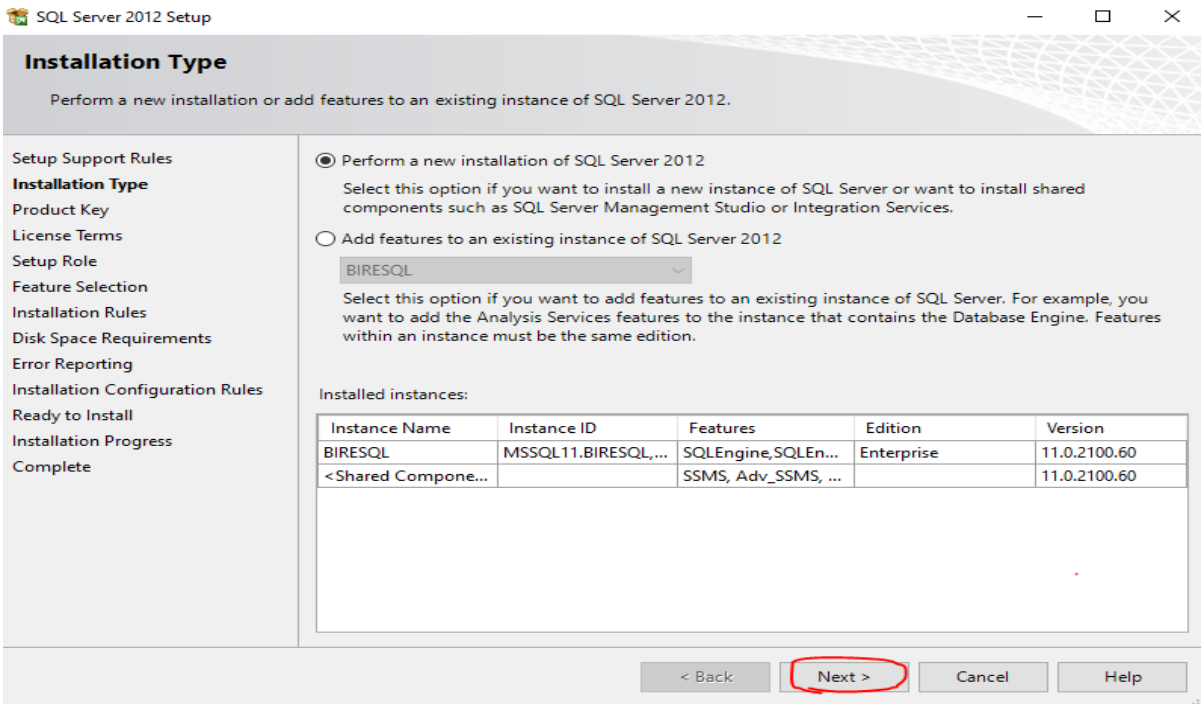



SQL Server 2012 Setup
Install Setup Files
SQL Server Setup will now be installed. If an update for SQL Server Setup is found and specified to be included, the update will also be installed.
Product Updates
Install Setup Files
SQL Server Setup files are being installed on the system.
Task
Status
Install Setup files
In Progress
< Back
Install
Cancel

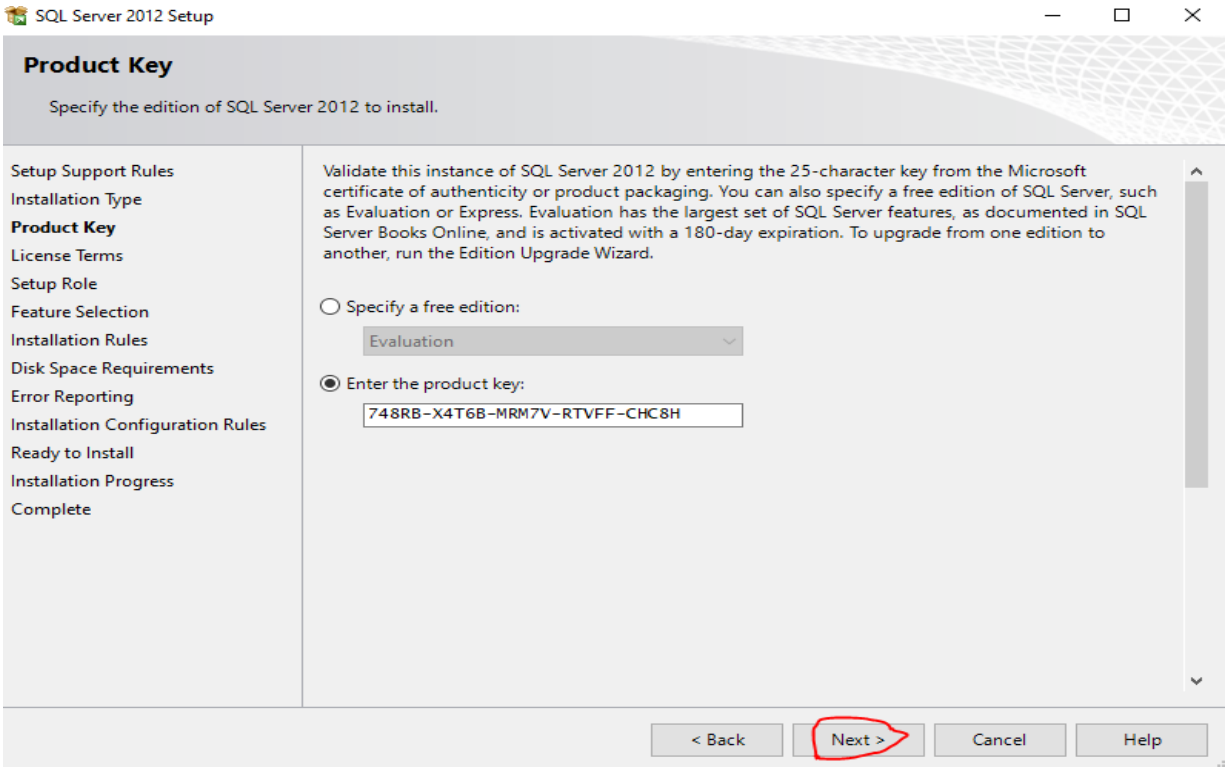
- Click Next


SQL Server 2012 Setup
Setup Support Rules
Setup Support Rules identify problems that might occur when you install SQL Server Setup support files. Failures must be corrected before Setup can continue.
Setup Support Rules
Installation Type
Product Key
License Terms
Setup Role
Feature Selection
Installation Rules
Disk Space Requirements
Error Reporting
Installation Configuration Rules
Ready to Install
Installation Progress
Complete
Operation completed. Passed: 7. Failed 0. Warning 1. Skipped 0.
Hide details <<
Re-run
View detailed report
Rule
Status
Fusion Active Template Library (ATL)
Passed
Previous releases of SQL Server 2008 Business Intelligence Devel...
Passed
No SxS install with SQL Server "Denali" CTP0
Passed
Consistency validation for SQL Server registry keys
Passed
Computer domain controller
Passed
Microsoft .NET Application Security
Warning
Edition WOW64 platform
Passed
Windows Firewall
Passed
< Back
Next >
Cancel
Help

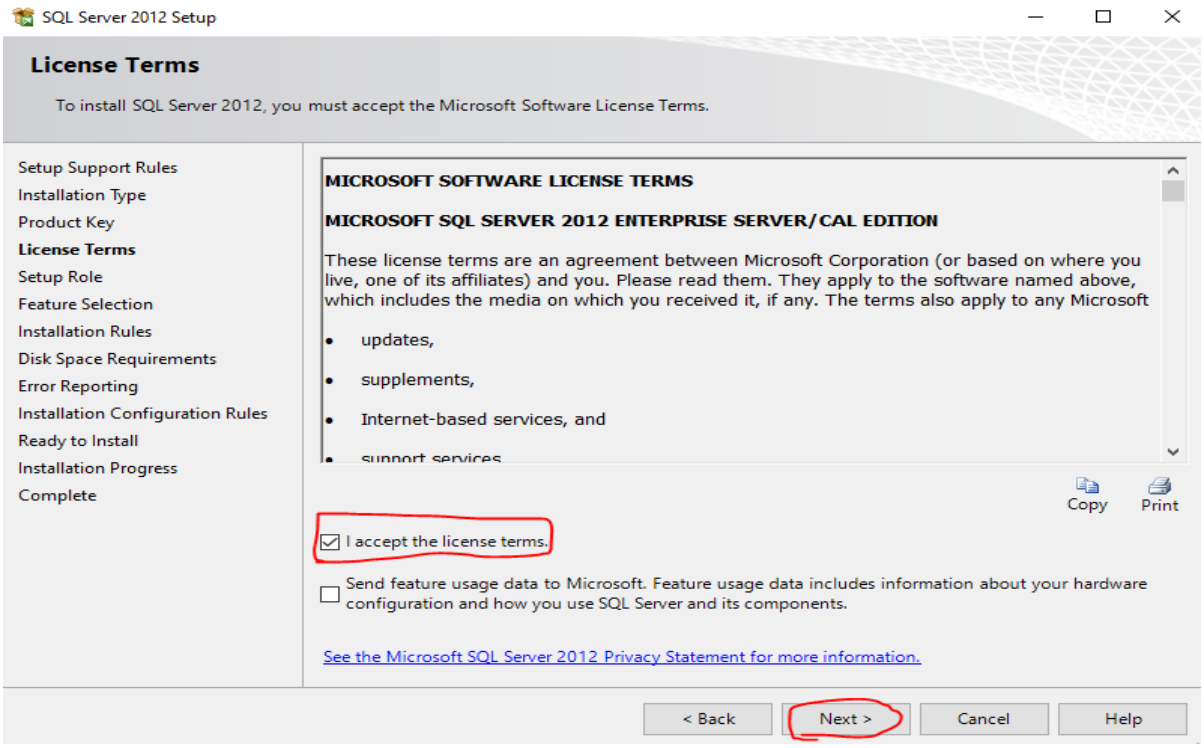
➢ Click Next



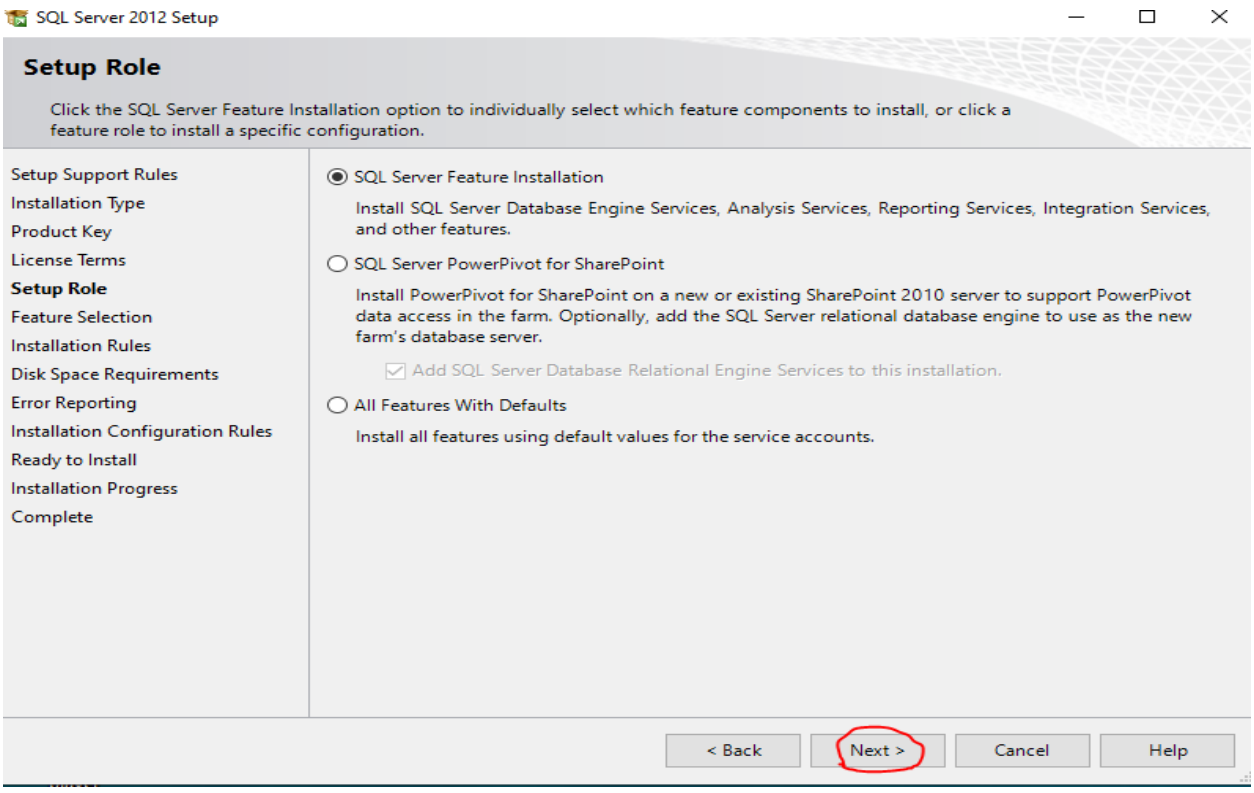
➢ Click Next



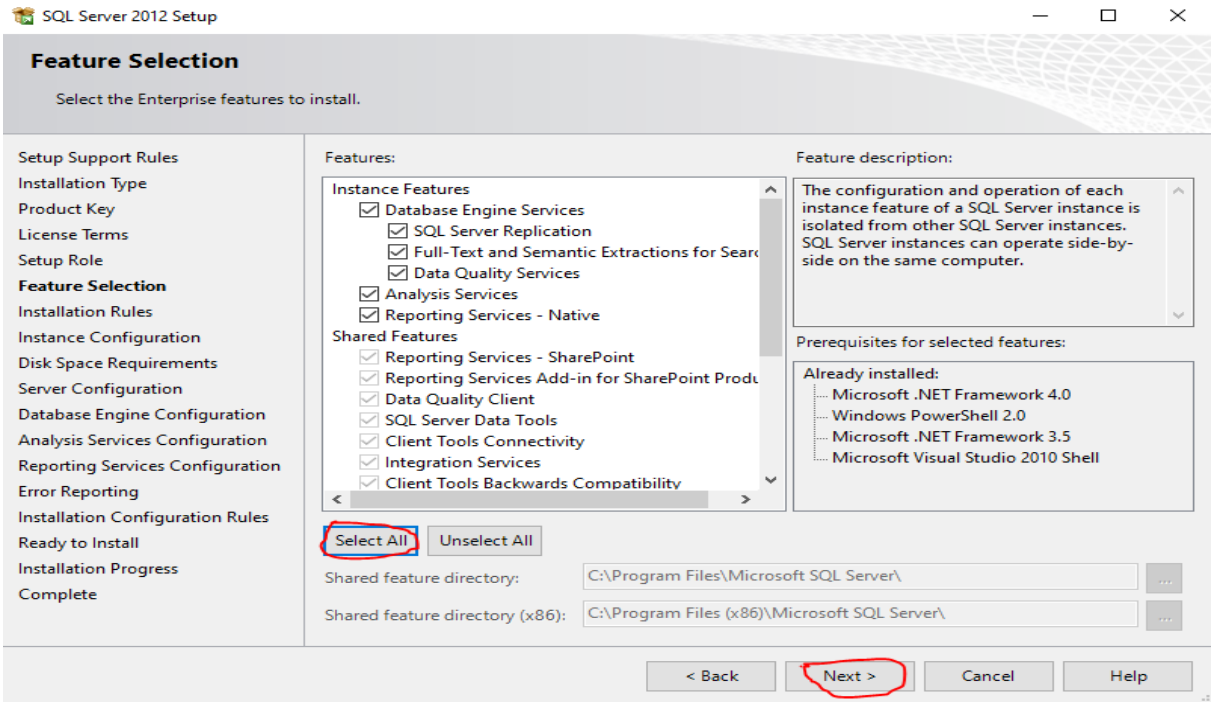
➢ Select license term ⟶ Click Next



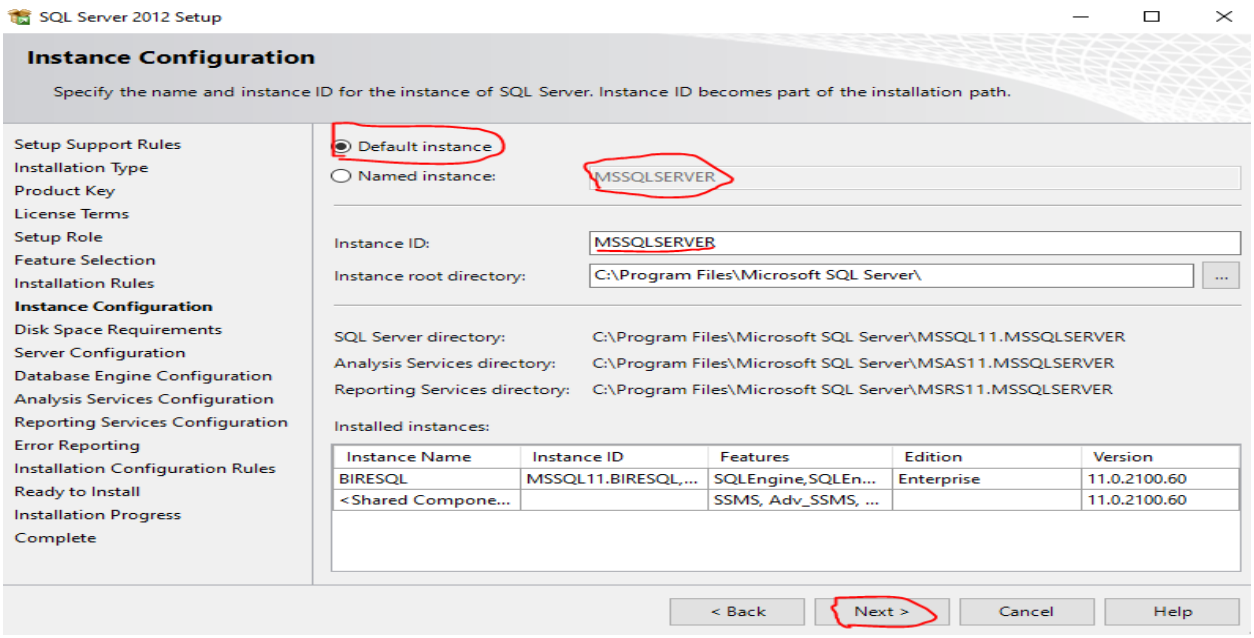
➢ Click Next

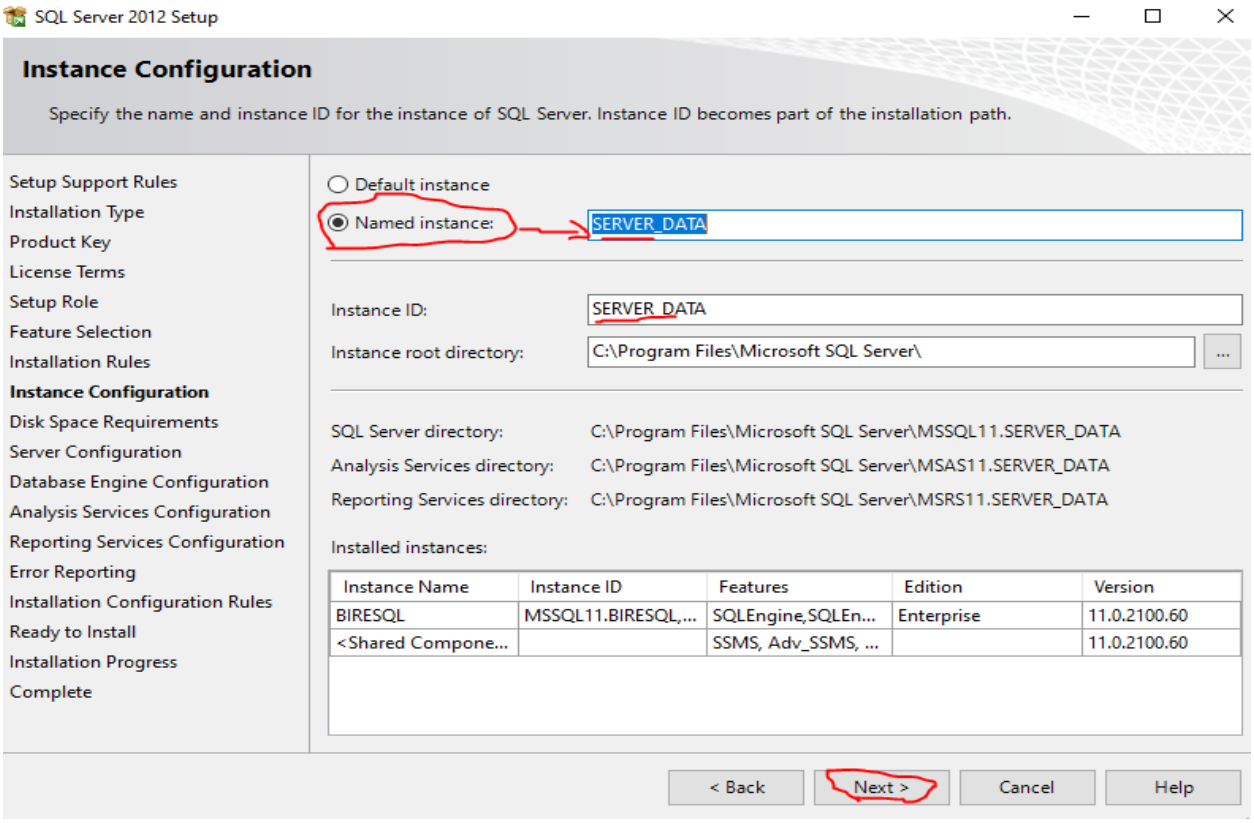


- Select all ⟹ Click Next

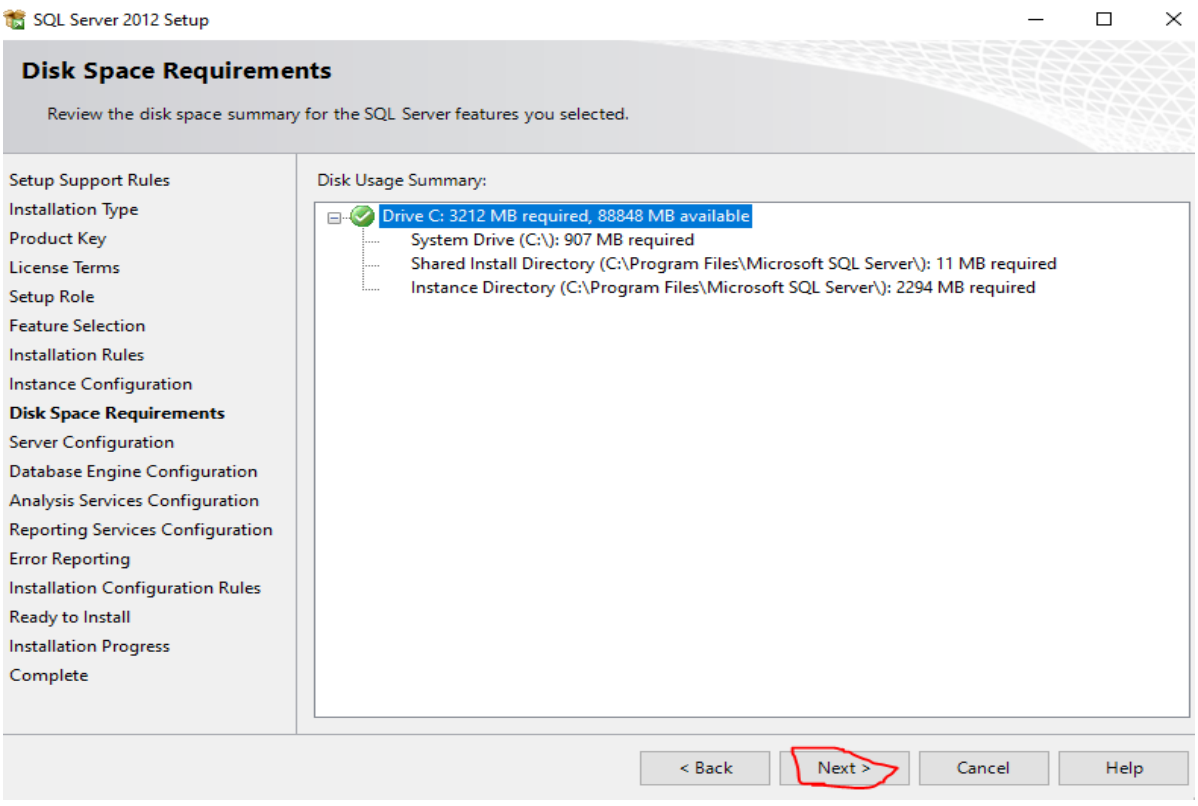


- If we not install before use **default instance** but it's not, we use **Named Instance** and insert Instant Name (e.g., SERVER_DATA) ⟹ Click Next

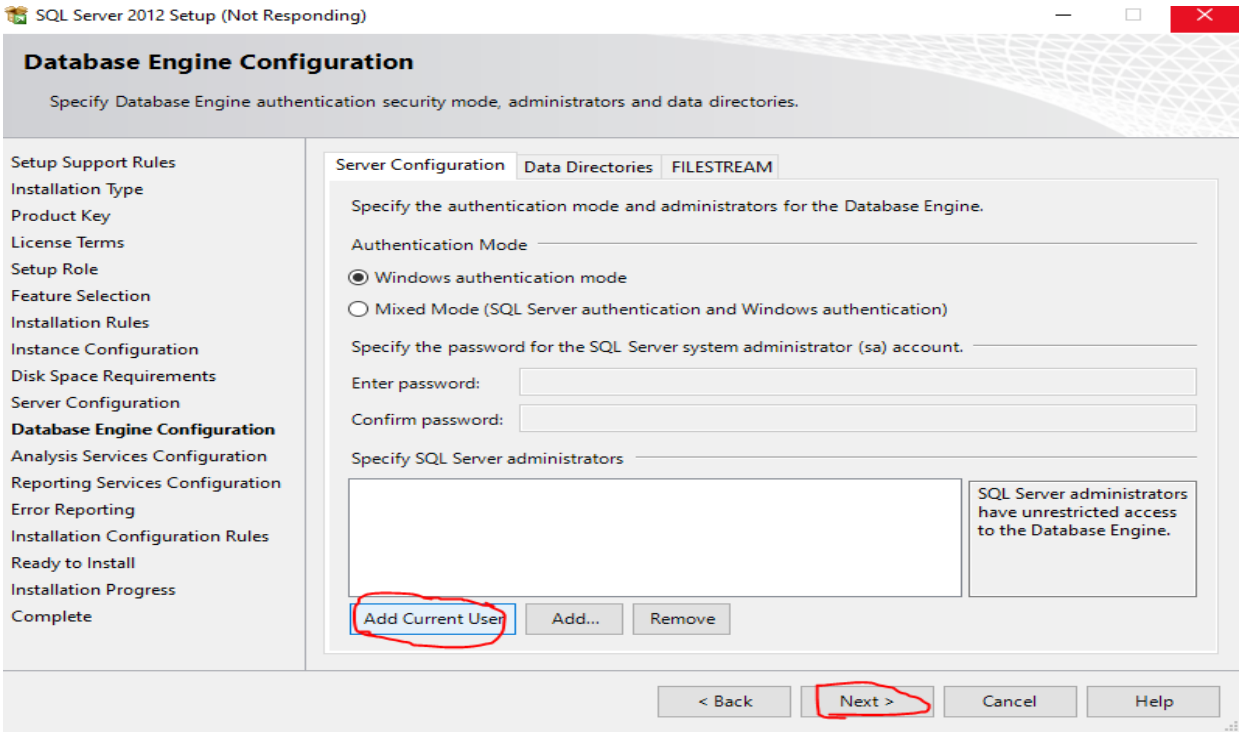



SQL Server 2012 Setup
Instance Configuration
Specify the name and instance ID for the instance of SQL Server. Instance ID becomes part of the installation path.
Setup Support Rules
Installation Type
Product Key
License Terms
Setup Role
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Analysis Services Configuration
Reporting Services Configuration
Error Reporting
Installation Configuration Rules
Ready to Install
Installation Progress
Complete
Default instance
Named instance:
SERVER_DATA
Instance ID:
SERVER_DATA
Instance root directory:
C:\Program Files\Microsoft SQL Server\
SQL Server directory:
C:\Program Files\Microsoft SQL Server\MSSQL11.SERVER_DATA
Analysis Services directory:
C:\Program Files\Microsoft SQL Server\MSAS11.SERVER_DATA
Reporting Services directory:
C:\Program Files\Microsoft SQL Server\MSRS11.SERVER_DATA
Installed instances:
Instance Name
Instance ID
Features
Edition
Version
BIRESQL
MSSQL11.BIRESQL,...
SQLEngine,SQLEn...
Enterprise
11.0.2100.60
<Shared Compone...
SSMS, Adv_SSMS, ...
11.0.2100.60
< Back
Next >
Cancel
Help

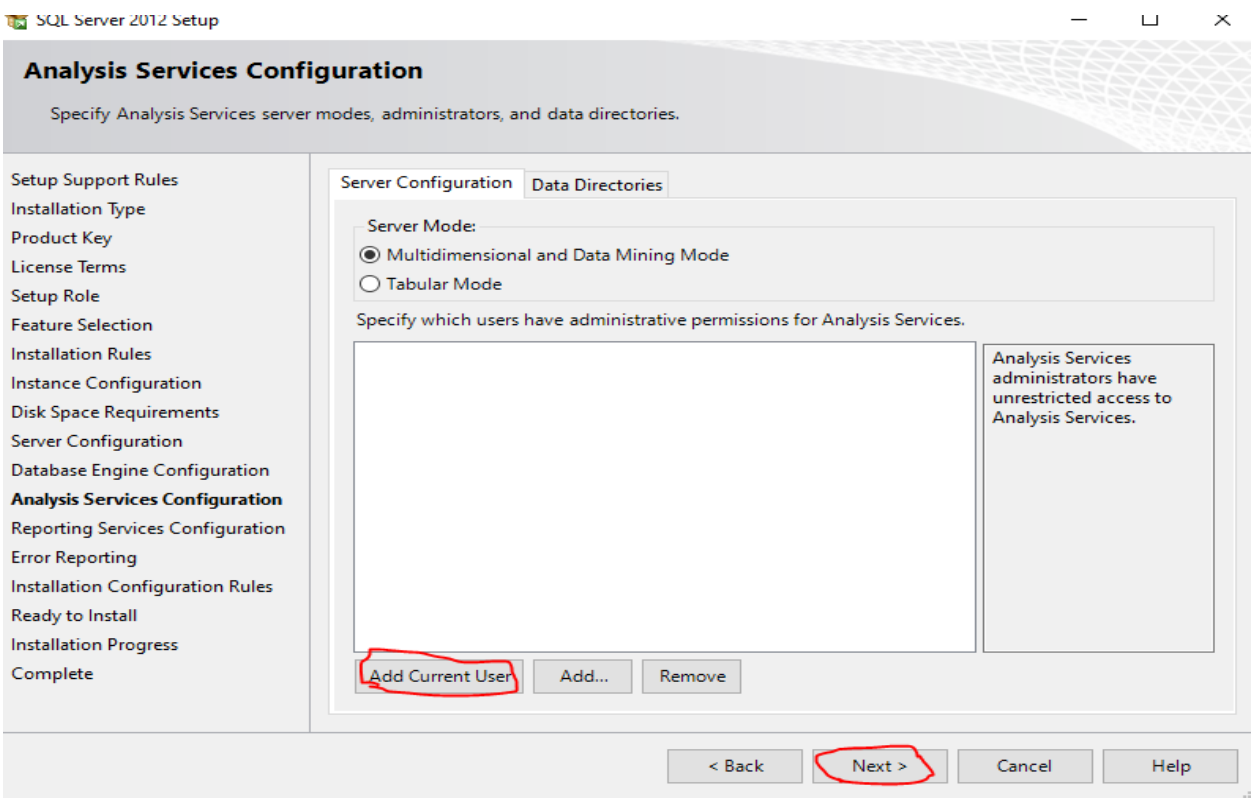
➢ Click Next


SQL Server 2012 Setup
Disk Space Requirements
Review the disk space summary for the SQL Server features you selected.
Setup Support Rules
Installation Type
Product Key
License Terms
Setup Role
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Analysis Services Configuration
Reporting Services Configuration
Error Reporting
Installation Configuration Rules
Ready to Install
Installation Progress
Complete
Disk Usage Summary:
Drive C: 3212 MB required, 88848 MB available
System Drive (C:\): 907 MB required
Shared Install Directory (C:\Program Files\Microsoft SQL Server\): 11 MB required
Instance Directory (C:\Program Files\Microsoft SQL Server\): 2294 MB required
< Back
Next >
Cancel
Help

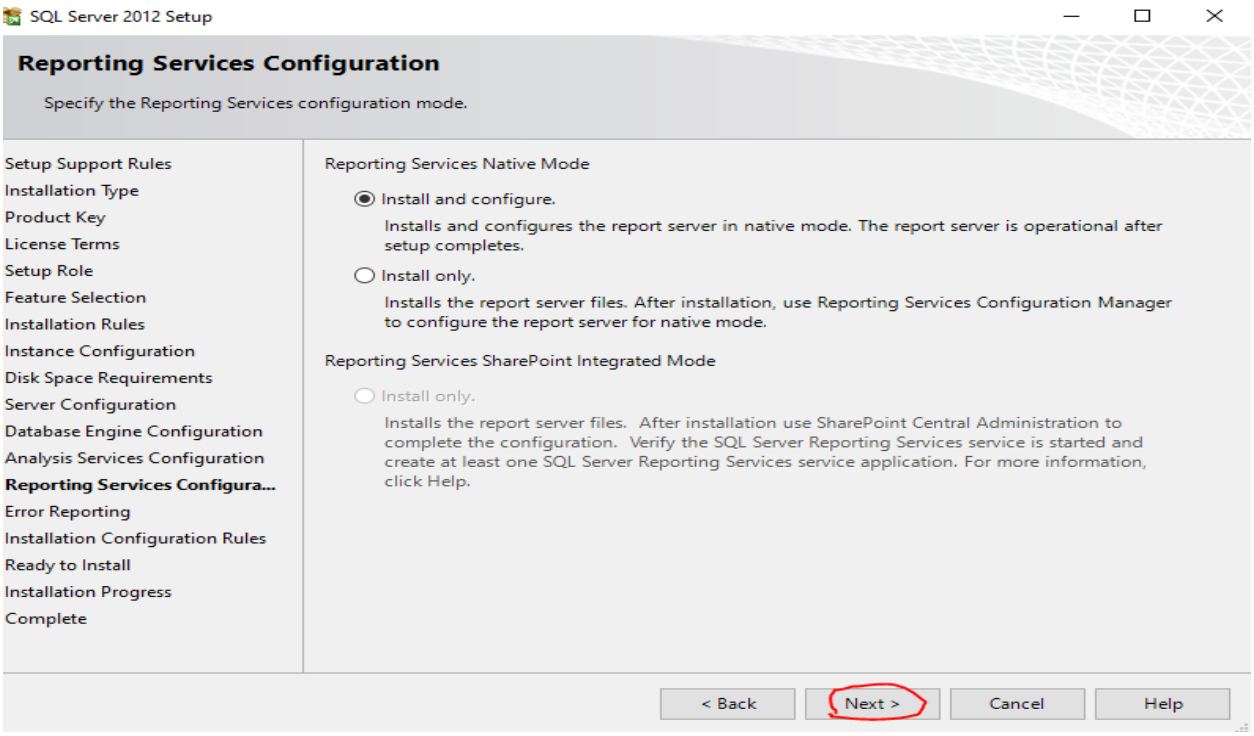
➢ Add Current User ⟹ Click Next



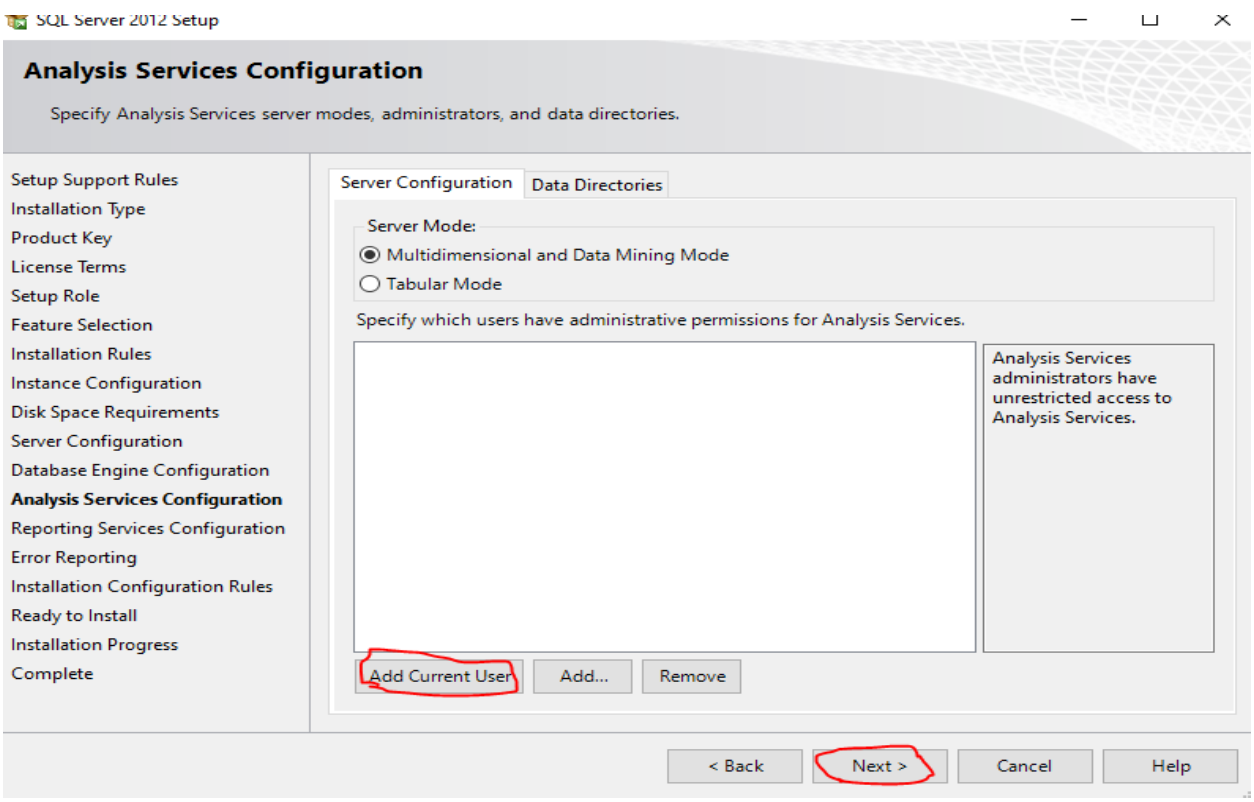
➢ Add Current User ⟹ Click Next



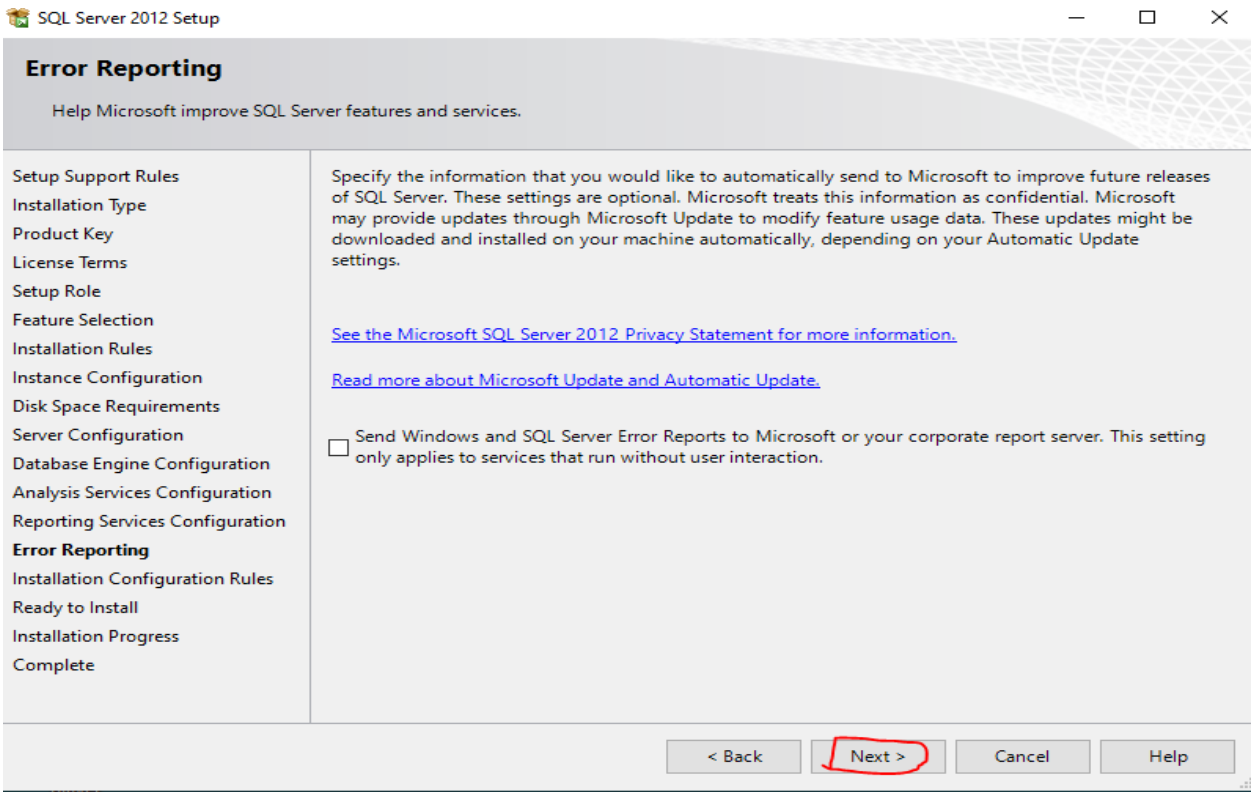
➢ Click Next



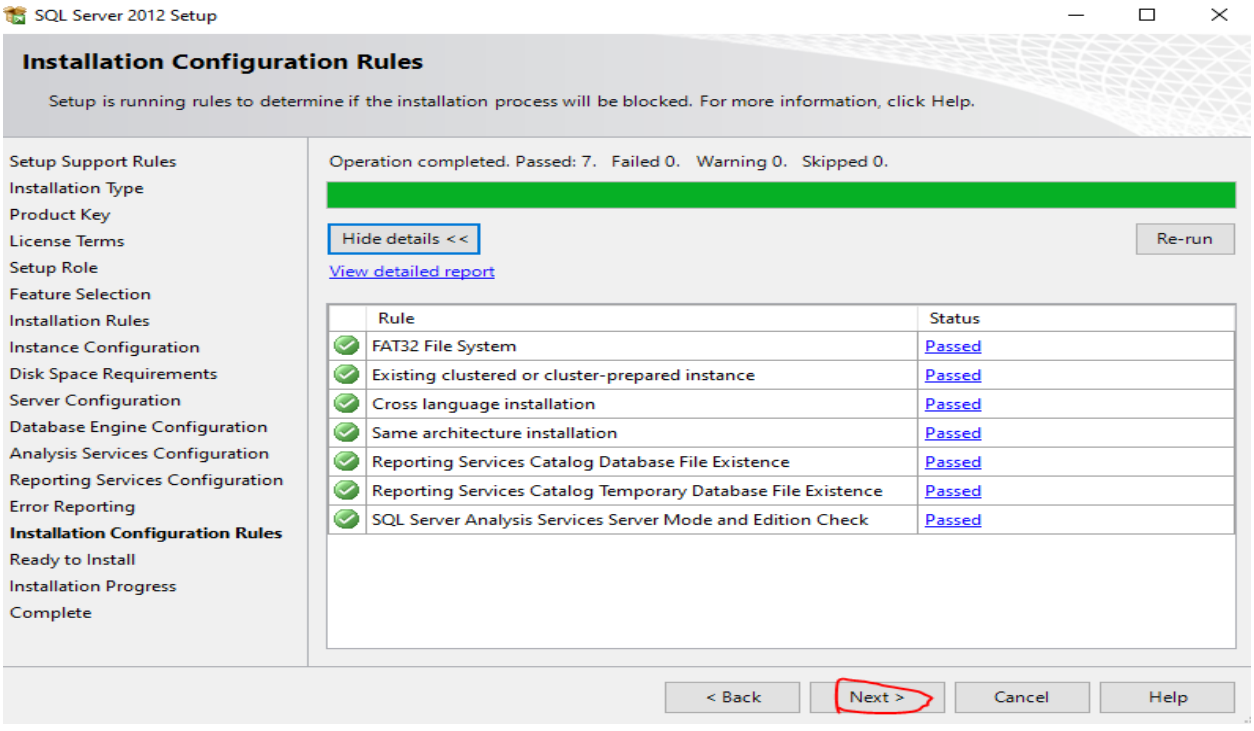
➢ Add Current User ⟹ Click Next



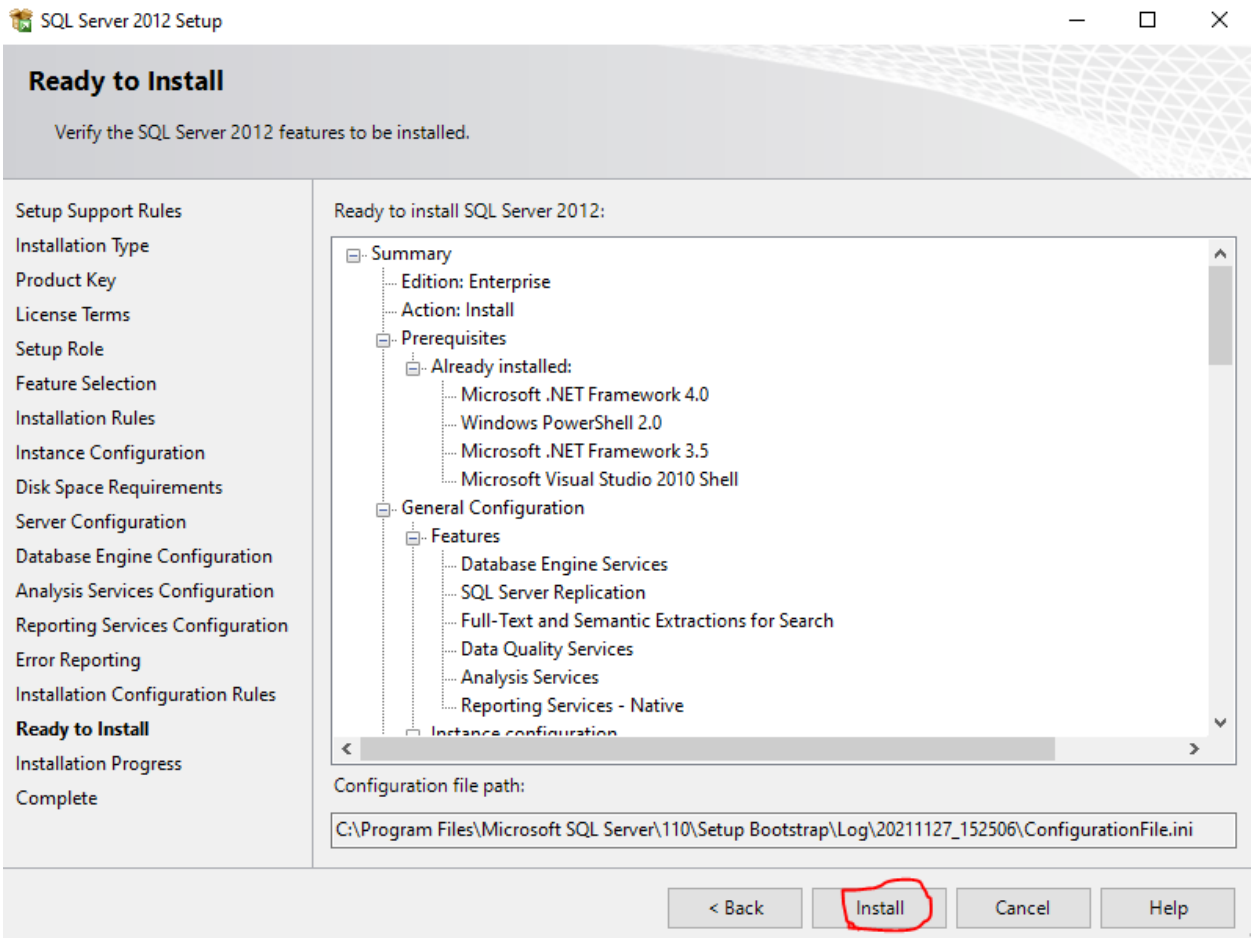
➢ Click Next



➢ Click Next



➢ Install


SQL Server 2012 Setup
Ready to Install
Verify the SQL Server 2012 features to be installed.
Setup Support Rules
Installation Type
Product Key
License Terms
Setup Role
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Analysis Services Configuration
Reporting Services Configuration
Error Reporting
Installation Configuration Rules
Ready to Install
Installation Progress
Complete
Ready to install SQL Server 2012:
Summary
Edition: Enterprise
Action: Install
Prerequisites
Already installed:
Microsoft .NET Framework 4.0
Windows PowerShell 2.0
Microsoft .NET Framework 3.5
Microsoft Visual Studio 2010 Shell
General Configuration
Features
Database Engine Services
SQL Server Replication
Full-Text and Semantic Extractions for Search
Data Quality Services
Analysis Services
Reporting Services - Native
Configuration file path:
C:\Program Files\Microsoft SQL Server\110\Setup Bootstrap\Log\20211127_152506\ConfigurationFile.ini
< Back
Install
Cancel
Help