

File Explorer window titled "This PC". The ribbon includes "File", "Computer", "View", and "Drive Tools". The "Drive Tools" ribbon is active, showing options for "Location" (Properties, Open, Rename), "Network" (Access media, Map network drive, Add a network location), and "System" (Open Settings, Manage, Uninstall or change a program, System properties).

Navigation bar: This PC > Search This PC

- Downloads
- Documents
- Pictures
- install sql
- Screenshots
- آموزش پاور
- OneDrive
- This PC**
  - 3D Objects
  - Desktop
  - Documents
  - Downloads
  - Music
  - Pictures
  - Videos
  - Local Disk (C:)
  - New Volume (D:)
  - New Volume (E:)
  - New Volume (F:)
  - BD-ROM Drive (J:)









Folder view showing 7 folders: 3D Objects, Desktop, Documents, Downloads, Music, Pictures, Videos.

Devices and drives (5):

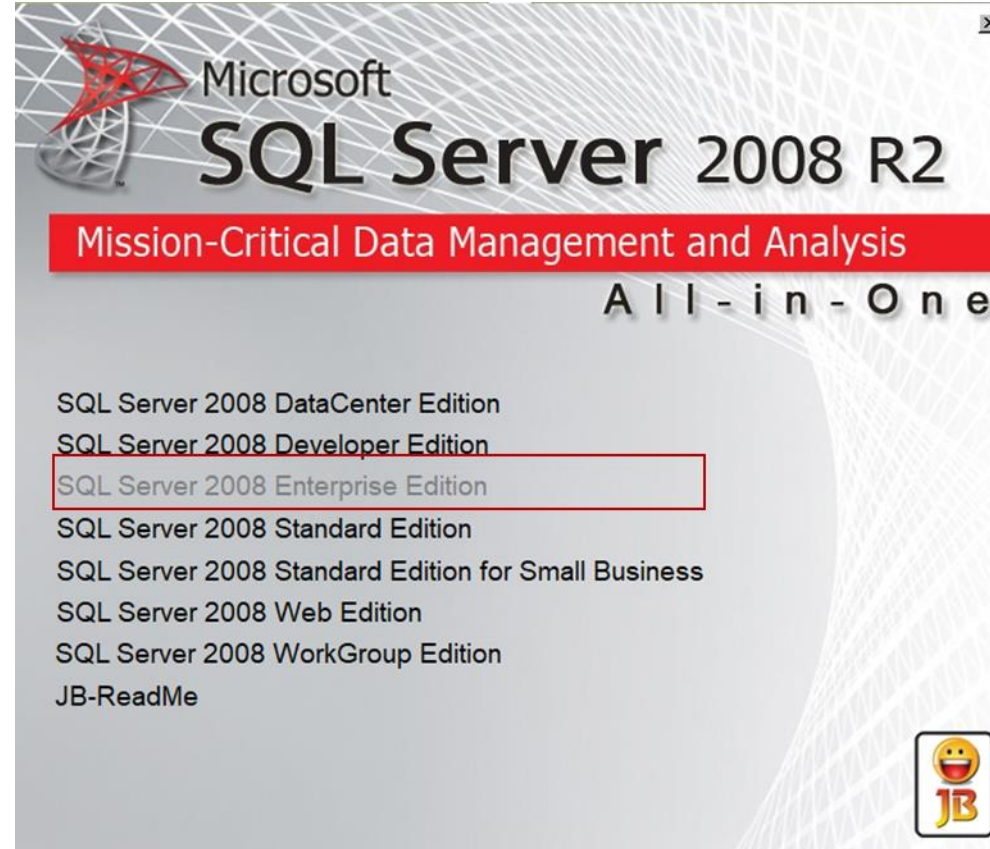
- Local Disk (C:): 25/4 GB free of 98/9 GB
- New Volume (D:): 87/6 GB free of 125 GB
- New Volume (E:): 47/5 GB free of 119 GB
- New Volume (F:): 119 GB free of 119 GB
- BD-ROM Drive (J:): SQL Server 2008 R2 All in One, 0 bytes free of 4/20 GB**

Network locations (1):

- Share (\\ARAZCONTROL-PC) (Z:): 108 GB free of 200 GB

Name	Date modified	Type	Size
 x86	11/6/2015 11:32 PM	File folder	
 autorun	7/3/2008 10:18 PM	Setup Information	1 KB
 mediainfo	7/30/2008 9:34 PM	XML Document	1 KB
 microsoft.vc80.crt.manifest	7/1/2008 12:36 AM	MANIFEST File	1 KB
 msvcr80.dll	7/1/2008 12:49 AM	Application extens...	621 KB
 readme	7/3/2008 9:32 PM	Firefox HTML Doc...	15 KB
 <b>setup</b>	7/10/2008 2:49 AM	Application	105 KB
 setup.rll	7/10/2008 2:38 AM	Application extens...	19 KB

# آموزش نصب Microsoft SQL Server 2008 ( Enterprise) R 2



Planning

**Installation**

Maintenance

Tools

Resources

Advanced

Options



[New installation or add features to an existing installation.](#)

Launch a wizard to install SQL Server 2008 R2 in a non-clustered environment or to add features to an existing SQL Server 2008 R2 instance.



[New SQL Server failover cluster installation](#)

Launch a wizard to install a single-node SQL Server 2008 R2 failover cluster.



[Add node to a SQL Server failover cluster](#)

Launch a wizard to add a node to an existing SQL Server 2008 R2 failover cluster.



[Upgrade from SQL Server 2000, SQL Server 2005 or SQL Server 2008](#)

Launch a wizard to upgrade SQL Server 2000, SQL Server 2005 or SQL Server 2008 to SQL Server 2008 R2.



[Search for product updates](#)

Search Microsoft Update for SQL Server 2008 R2 product updates.

## 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

Operation completed. Passed: 7. Failed 0. Warning 0. Skipped 0.

Hide details <<

[View detailed report](#)

Ru	Rule	Status
✓	Minimum operating system version	<a href="#">Passed</a>
✓	Setup administrator	<a href="#">Passed</a>
✓	Restart computer	<a href="#">Passed</a>
✓	Windows Management Instrumentation (WMI) service	<a href="#">Passed</a>
✓	Consistency validation for SQL Server registry keys	<a href="#">Passed</a>
✓	Long path names to files on SQL Server installation media	<a href="#">Passed</a>
✓	SQL Server Setup Product Incompatibility	<a href="#">Passed</a>

## Product Key

Specify the edition of SQL Server 2008 R2 to install.

### Product Key

[License Terms](#)

Setup Support Files

Validate this instance of SQL Server 2008 R2 by entering the 25-character key from the Microsoft certificate of authenticity or product packaging. You can also specify a free edition of SQL Server, such as Evaluation or Express. Evaluation has the largest set of SQL Server features, as documented in SQL Server Books Online, and is activated with a 180-day expiration. To upgrade from one edition to another, run the Edition Upgrade Wizard.

Specify a free edition:

Evaluation

Enter the product key:

R88PF-GMCFE-KM2KR-4R7GB-43K4B

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Next >

Cancel



## License Terms

To install SQL Server 2008 R2, you must accept the Microsoft Software License Terms.

Product Key

**License Terms**

Setup Support Files

### MICROSOFT SOFTWARE LICENSE TERMS

#### MICROSOFT SQL SERVER 2008 R2 ENTERPRISE

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

**BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. INSTEAD, RETURN IT TO THE RETAILER FOR A REFUND OR CREDIT.** If you cannot obtain a refund there, contact Microsoft or the Microsoft affiliate serving your country for information about Microsoft's refund policies. See [www.microsoft.com/worldwide](http://www.microsoft.com/worldwide). In the United States and Canada, call (800) MICROSOFT or see [www.microsoft.com/info/nareturns.htm](http://www.microsoft.com/info/nareturns.htm).

**IMPORTANT NOTICE: AUTOMATIC UPDATES TO SQL SERVER 2008, SQL SERVER 2005 AND SQL SERVER 2000.** If this software is installed on servers or devices running any editions of SQL Server 2008, SQL Server 2005, or SQL Server 2000 (or components of any of them) this software will automatically update and replace certain files or features within those editions with files from this software. This feature cannot be switched off. The updated files cannot be removed and the original files may not be recoverable. By installing this software on a server or device that is running any edition of SQL Server 2008, SQL Server 2005, or SQL Server 2000 you consent to these updates in all editions and copies of SQL Server (including components of any of them) running on that server or device.

\*\*\*

**IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW FOR EACH SERVER YOU PROPERLY LICENSE.**

#### 1. OVERVIEW.

- Software.** The software includes

I accept the license terms.

Send feature usage data to Microsoft. Feature usage data includes information about your hardware configuration and how you use SQL Server and its components.

[See the Microsoft SQL Server 2008 R2 Privacy Statement for more information.](#)

Copy Print

< Back

**Next >**

Cancel



## Setup Support Files

Click Install to install Setup Support files. To install or update SQL Server 2008 R2, these files are required.

Product Key

License Terms

**Setup Support Files**

The following components are required for SQL Server Setup:

Feature Name	Status
Setup Support Files	

< Back **Install** Cancel



# Warning دو قسمت Microsoft.Net Application Security و Windows Firewall در نصب صحیح sql ایجاد نمیکند

SQL Server 2008 R2 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

Setup Role

Feature Selection

Installation Rules

Disk Space Requirements

Error Reporting

Installation Configuration Rules

Ready to Install

Installation Progress

Complete

Operation completed. Passed: 10. Failed 0. Warning 1. Skipped 0.

Hide details <<

Re-run

[View detailed report](#)

Ru	Rule	Status
✓	Fusion Active Template Library (ATL)	<a href="#">Passed</a>
✓	Unsupported SQL Server products	<a href="#">Passed</a>
✓	Performance counter registry hive consistency	<a href="#">Passed</a>
✓	Previous releases of SQL Server 2008 Business Intelligence Devel...	<a href="#">Passed</a>
✓	Previous CTP installation	<a href="#">Passed</a>
✓	Consistency validation for SQL Server registry keys	<a href="#">Passed</a>
✓	Computer domain controller	<a href="#">Passed</a>
⚠	Microsoft .NET Application Security	<a href="#">Warning</a>
✓	Edition WOW64 platform	<a href="#">Passed</a>
✓	Windows PowerShell	<a href="#">Passed</a>
✓	Windows Firewall	<a href="#">Passed</a>

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Cancel

Help



## Setup Role

Click the SQL Server Feature Installation option to individually select which feature components to install, or click a feature role to install a specific configuration.

Setup Support Rules

**Setup Role**

Feature Selection

Installation Rules

Disk Space Requirements

Error Reporting

Installation Configuration Rules

Ready to Install

Installation Progress

Complete

SQL Server Feature Installation

Install SQL Server Database Engine Services, Analysis Services, Reporting Services, Integration Services, and other features.

SQL Server PowerPivot for SharePoint

Install PowerPivot for SharePoint on a new or existing SharePoint 2010 server to support PowerPivot data access in the farm. To use the New Server option, SharePoint must be installed but not configured.

Add PowerPivot for SharePoint to:

All Features With Defaults

Install all features using default values for the service accounts.

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Cancel

Help



در این قسمت سرویس های مورد نیاز خود را انتخاب کنید  
برای نرم افزارهای آراز موارد ( Database Engine Services و Management Tools-Basic) کافیهست

### Feature Selection

Select the Enterprise features to install.

Setup Support Rules  
Setup Role  
**Feature Selection**  
Installation Rules  
Instance Configuration  
Disk Space Requirements  
Server Configuration  
Database Engine Configuration  
Error Reporting  
Installation Configuration Rules  
Ready to Install  
Installation Progress  
Complete

Features:

Instance Features

- Database Engine Services
- SQL Server Replication
- Full-Text Search
- Analysis Services
- Reporting Services

Shared Features

- Business Intelligence Development Studio
- Client Tools Connectivity
- Integration Services
- Client Tools Backwards Compatibility
- Client Tools SDK
- SQL Server Books Online
- Management Tools - Basic
- Management Tools - Complete
- SQL Client Connectivity SDK
- Microsoft Sync Framework

Redistributable Features

Description:

Includes Management Studio support for the Database Engine and SQL Server Express, SQL Server command-line utility (SQLCMD), and the SQL Server PowerShell provider.

Select All Unselect All

Shared feature directory: C:\Program Files\Microsoft SQL Server\

Shared feature directory (x86): C:\Program Files (x86)\Microsoft SQL Server\

< Back **Next >** Cancel Help

## Installation Rules

Setup is running rules to determine if the installation process will be blocked. For more information, click Help.

Setup Support Rules

Setup Role

Feature Selection

**Installation Rules**

Instance Configuration

Disk Space Requirements

Server Configuration

Database Engine Configuration

Error Reporting

Installation Configuration Rules

Ready to Install

Installation Progress

Complete

Operation completed. Passed: 5. Failed 0. Warning 0. Skipped 19.

Hide details <<

[View detailed report](#)

Re-run

Ru	Rule	Status
✓	SharePoint .NET Framework Supported Check	<a href="#">Not applicable</a>
✓	Operating system requirement for SQL Server PowerPivot for S...	<a href="#">Not applicable</a>
✓	User account requirement for Farm administrator	<a href="#">Not applicable</a>
✓	Internet Information Services version	<a href="#">Not applicable</a>
✓	64-bit processor	<a href="#">Not applicable</a>
✓	Single instance requirement	<a href="#">Not applicable</a>
✓	64-bit operating system	<a href="#">Not applicable</a>
✓	SharePoint configuration and upgrade check for existing farm	<a href="#">Not applicable</a>
✓	PowerPivot for SharePoint check for existing farm	<a href="#">Not applicable</a>
✓	SharePoint configuration check for new farm	<a href="#">Not applicable</a>
✓	SharePoint configuration and upgrade check for new farm	<a href="#">Not applicable</a>
✓	SharePoint installation requirement for new farm	<a href="#">Not applicable</a>
✓	SharePoint configuration requirement for new farm	<a href="#">Not applicable</a>
✓	SQL Server 2008 and SQL Server 2008 R2 Shared Component Up...	<a href="#">Passed</a>
✓	PowerPivot service instance name	<a href="#">Not applicable</a>
✓	Same version requirement for multi-server farm	<a href="#">Not applicable</a>
✓	Update Setup Media Language Compatibility	<a href="#">Passed</a>
✓	Windows 2003 IA64 Check	<a href="#">Not applicable</a>
✓	SharePoint availability check for existing farm	<a href="#">Not applicable</a>
✓	Site name requirement for new SharePoint server	<a href="#">Not applicable</a>
✓	Complete Farm requirement for PowerPivot for SharePoint	<a href="#">Not applicable</a>

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Cancel

Help



در این مرحله از نصب می توانید دو حالت انتخاب کنید. ۱-Default instance یا ۲- Name instance :Name instance خود را وارد کنید.  
Default instance-۱

SQL Server 2008 R2 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  
Setup Role  
Feature Selection  
Installation Rules  
**Instance Configuration**  
Disk Space Requirements  
Server Configuration  
Database Engine Configuration  
Error Reporting  
Installation Configuration Rules  
Ready to Install  
Installation Progress  
Complete

Default instance  
 Named instance: MSSQLSERVER

Instance ID: MSSQLSERVER

Instance root directory: C:\Program Files\Microsoft SQL Server\ ...

SQL Server directory: C:\Program Files\Microsoft SQL Server\MSSQL10\_50.MSSQLSERVER

Installed instances:

Instance Name	Instance ID	Features	Edition	Version
---------------	-------------	----------	---------	---------

< Back **Next >** Cancel Help

### 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

Setup Role

Feature Selection

Installation Rules

**Instance Configuration**

Disk Space Requirements

Server Configuration

Database Engine Configuration

Error Reporting

Installation Configuration Rules

Ready to Install

Installation Progress

Complete

Default instance

Named instance:

Araz

Instance ID:

Araz

Instance root directory:

C:\Program Files\Microsoft SQL Server\

SQL Server directory:

C:\Program Files\Microsoft SQL Server\MSSQL10\_50.Araz

Installed instances:

Instance Name	Instance ID	Features	Edition	Version
---------------	-------------	----------	---------	---------

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Cancel

Help

## Disk Space Requirements

Review the disk space summary for the SQL Server features you selected.

Setup Support Rules

Setup Role

Feature Selection

Installation Rules

Instance Configuration

**Disk Space Requirements**

Server Configuration

Database Engine Configuration

Error Reporting

Installation Configuration Rules

Ready to Install

Installation Progress

Complete

### Disk Usage Summary:

- ✓ Drive C: 3061 MB required, 50606 MB available
  - System Drive (C:\): 1505 MB required
  - Shared Install Directory (C:\Program Files\Microsoft SQL Server\): 812 MB required
  - Instance Directory (C:\Program Files\Microsoft SQL Server\): 744 MB required

## Server Configuration

Specify the service accounts and collation configuration.

- Setup Support Rules
- Setup Role
- Feature Selection
- Installation Rules
- Instance Configuration
- Disk Space Requirements
- Server Configuration**
- Database Engine Configuration
- Error Reporting
- Installation Configuration Rules
- Ready to Install
- Installation Progress
- Complete

**Service Accounts** Collation

Microsoft recommends that you use a separate account for each SQL Server service.

Service	Account Name	Password	Startup Type
SQL Server Agent			Automatic ▾
SQL Server Database Engine			Automatic ▾
SQL Full-text Filter Daemon Launcher	NT AUTHORITY\LOCAL SERVICE		Manual
SQL Server Browser	NT AUTHORITY\LOCAL SERVICE		Automatic ▾

Use the same account for all SQL Server services

Use the same account for all SQL Server 2008 R2 services

Specify a user name and password for all SQL Server service accounts.

Account Name:  Browse...

Password:

OK Cancel



## Server Configuration

Specify the service accounts and collation configuration.

- Setup Support Rules
- Setup Role
- Feature Selection
- Installation Rules
- Instance Configuration
- Disk Space Requirements
- Server Configuration**
- Database Engine Configuration
- Error Reporting
- Installation Configuration Rules
- Ready to Install
- Installation Progress
- Complete

Service Accounts Collation

Microsoft recommends that you use a separate account for each SQL Server service.

Service	Account Name	Password	Startup Type
SQL Server Agent			Automatic
SQL Server Database Engine			Automatic
SQL Full-text Filter Daemon Launcher	NT AUTHORITY\LOCAL SERVICE		Manual
SQL Server Browser	NT AUTHORITY\LOCAL SERVICE		Automatic

Use the same account for all SQL Server services

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## Server Configuration

Specify the service accounts and collation configuration.

- Product Key
- License Terms
- Global Rules
- Microsoft Update
- Install Setup Files
- Install Rules
- Feature Selection
- Feature Rules
- Instance Configuration
- Server Configuration**
- Database Engine Configuration
- Analysis Services Configuration
- Reporting Services Configuration
- Distributed Replay Controller
- Distributed Replay Client
- Consent to install Microsoft R ...
- Feature Configuration Rules
- Ready to Install
- Installation Progress

Service Accounts **Collation**

Database Engine:

SQL\_Latin1\_General\_CP1\_CI\_AS

Customize...

Latin1-General, case-insensitive, accent-sensitive, kanatype-insensitive, width-insensitive for Unicode Data, SQL Server Sort Order 52 on Code Page 1252 for non-Unicode Data

Customize the SQL Server 2008 R2 Database Engine Collation

Select the collation you would like to use:

Windows collation designator and sort order

Collation designator: Persian\_100

Binary  Binary-code point

Case-sensitive  Kana-sensitive

Accent-sensitive  Width-sensitive

SQL collation, used for backwards compatibility

- SQL\_AltDiction\_CP850\_CI\_AI
- SQL\_AltDiction\_CP850\_CI\_AS
- SQL\_AltDiction\_CP850\_CS\_AS
- SQL\_AltDiction\_Pref\_CP850\_CI\_AS

Collation description:

Latin1-General, case-insensitive, accent-sensitive, kanatype-insensitive, width-insensitive for Unicode Data, SQL Server Sort Order 49 on Code Page 850 for non-Unicode Data

OK Cancel

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Cancel

## Database Engine Configuration

Specify Database Engine authentication security mode, administrators and data directories.

- Setup Support Rules
- Setup Role
- Feature Selection
- Installation Rules
- Instance Configuration
- Disk Space Requirements
- Server Configuration
- Database Engine Configuration**
- Error Reporting
- Installation Configuration Rules
- Ready to Install
- Installation Progress
- Complete

Account Provisioning | Data Directories | FILESTREAM

Specify the authentication mode and administrators for the Database Engine.

Authentication Mode

- Windows authentication mode
- Mixed Mode (SQL Server authentication and Windows authentication)

Specify the password for the SQL Server system administrator (sa) account.

Enter password:

Confirm password:

Specify SQL Server administrators

ARAZ-PC\Araz (Araz)
---------------------

SQL Server administrators have unrestricted access to the Database Engine.

Add Current User

Add...

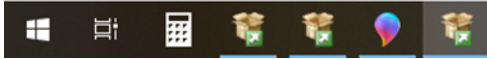
Remove

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Help



## Error Reporting

Help Microsoft improve SQL Server features and services.

Setup Support Rules  
Setup Role  
Feature Selection  
Installation Rules  
Instance Configuration  
Disk Space Requirements  
Server Configuration  
Database Engine Configuration  
**Error Reporting**  
Installation Configuration Rules  
Ready to Install  
Installation Progress  
Complete

Specify the information that you would like to automatically send to Microsoft to improve future releases of SQL Server. These settings are optional. Microsoft treats this information as confidential. Microsoft may provide updates through Microsoft Update to modify feature usage data. These updates might be downloaded and installed on your machine automatically, depending on your Automatic Update settings.

[See the Microsoft SQL Server 2008 R2 Privacy Statement for more information.](#)

[Read more about Microsoft Update and Automatic Update.](#)

Send Windows and SQL Server Error Reports to Microsoft or your corporate report server. This setting only applies to services that run without user interaction.

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### Installation Configuration Rules

Setup is running rules to determine if the installation process will be blocked. For more information, click Help.

- Setup Support Rules
- Setup Role
- Feature Selection
- Installation Rules
- Instance Configuration
- Disk Space Requirements
- Server Configuration
- Database Engine Configuration
- Error Reporting
- Installation Configuration Rules**
- Ready to Install
- Installation Progress
- Complete

Operation completed. Passed: 4. Failed 0. Warning 0. Skipped 4.

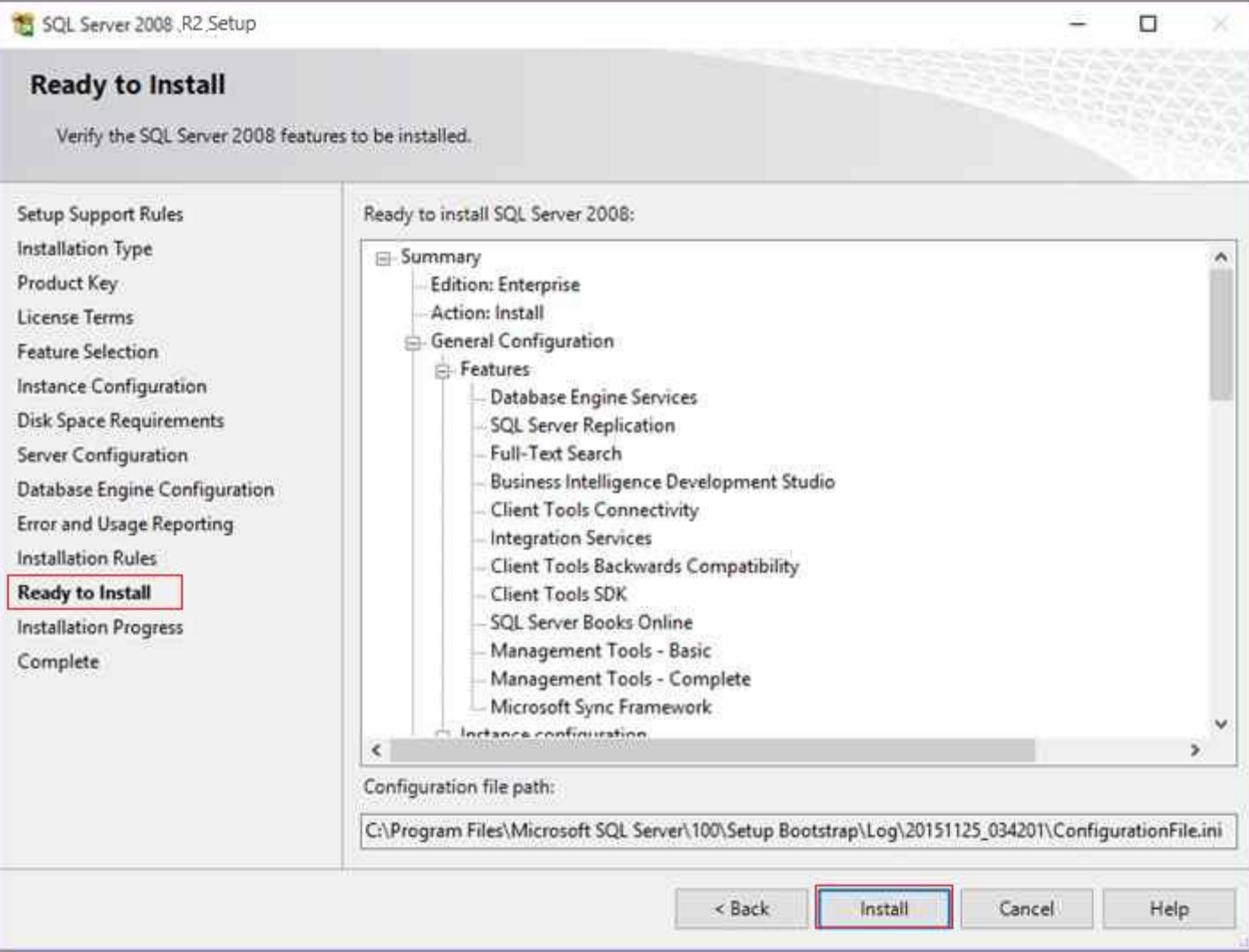
Hide details <<

[View detailed report](#)

Re-run

Ru	Rule	Status
✓	FAT32 File System	<a href="#">Passed</a>
✓	Instance name	<a href="#">Not applicable</a>
✓	SQL Server 2000 Analysis Services (64-bit) install action	<a href="#">Not applicable</a>
✓	Existing clustered or cluster-prepared instance	<a href="#">Passed</a>
✓	Cross language installation	<a href="#">Passed</a>
✓	Same architecture installation	<a href="#">Passed</a>
✓	Reporting Services Catalog Database File Existence	<a href="#">Not applicable</a>
✓	Reporting Services Catalog Temporary Database File Existence	<a href="#">Not applicable</a>

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SQL Server 2008 Setup

### Installation Progress

Setup Support Rules  
Installation Type  
Product Key  
License Terms  
Feature Selection  
Instance Configuration  
Disk Space Requirements  
Server Configuration  
Database Engine Configuration  
Error and Usage Reporting  
Installation Rules  
Ready to Install  
**Installation Progress**  
Complete

Setup process complete



Feature Name	Status
✓ Database Engine Services	Success
✓ SQL Server Replication	Success
✓ Full-Text Search	Success
✓ Integration Services	Success
✓ Client Tools Connectivity	Success
✓ Management Tools - Complete	Success
✓ Client Tools SDK	Success
✓ Client Tools Backwards Compatibility	Success
✓ Business Intelligence Development Stu...	Success
✓ Management Tools - Basic	Success
✓ SQL Server Books Online	Success
✓ Microsoft Sync Framework	Success

**Next >** Cancel Help

