



جلسه دوم

دانشگاه فنی و حرفه‌ای
دانشکده فنی دکتر شریعتی

آزمایشگاه پایگاه داده ها

نصب نرم افزار

SQL Server 2014

 Microsoft

SQL Server 2014

آموزش نصب SQL Server 2014

تهیه و تنظیم: الهام عزیزی

Install SQL Server 2014 step by step

Name	Date modified	Type	Size
1033_ENU_LP	5/19/2014 10:14 PM	File folder	
boxstub_sql	5/19/2014 10:15 PM	File folder	
PCUSOURCE	5/19/2014 10:15 PM	File folder	
redist	5/19/2014		
resources	5/19/2014		
StreamInsight	5/19/2014		
Tools	5/19/2014		
x64	5/19/2014		
autorun	2/11/2012		
MediaInfo	5/16/2014		
setup	5/16/2014		
setup.exe	2/11/2012		
sqmapi.dll	5/16/2014		

SQL Server Installation Center

Planning
Installation
Maintenance
Tools
Resources
Advanced
Options

[Hardware and Software Requirements](#)
View the hardware and software requirements.

[Security Documentation](#)
View the security documentation.

[Online Release Notes](#)
View the latest information about the release.

[How to Get SQL Server Data Tools](#)
SQL Server Data Tools provides an integrated environment for database developers to carry out all their database design work for any SQL Server platform.

[System Configuration Checker](#)
Launch a tool to check for conditions that prevent a successful SQL Server installation.

[Install Upgrade Advisor](#)
Upgrade Advisor analyzes any SQL Server 2012, SQL Server 2008 R2, SQL Server 2008 or SQL Server 2005 components that are installed and identifies issues to fix either before or after you upgrade to SQL Server 2014.

[Online Installation Help](#)
Launch the online installation documentation.

[How to Get Started with SQL Server 2014 Failover Clustering](#)
Read instructions on how to get started with SQL Server 2014 failover clustering.

[How to Get Started with a PowerPivot for SharePoint Standalone Server Installation](#)
Read instructions on how to install PowerPivot for SharePoint in the fewest possible steps on a new SharePoint 2010 server.

Microsoft SQL Server 2014

Click Installation and then enter the product key...

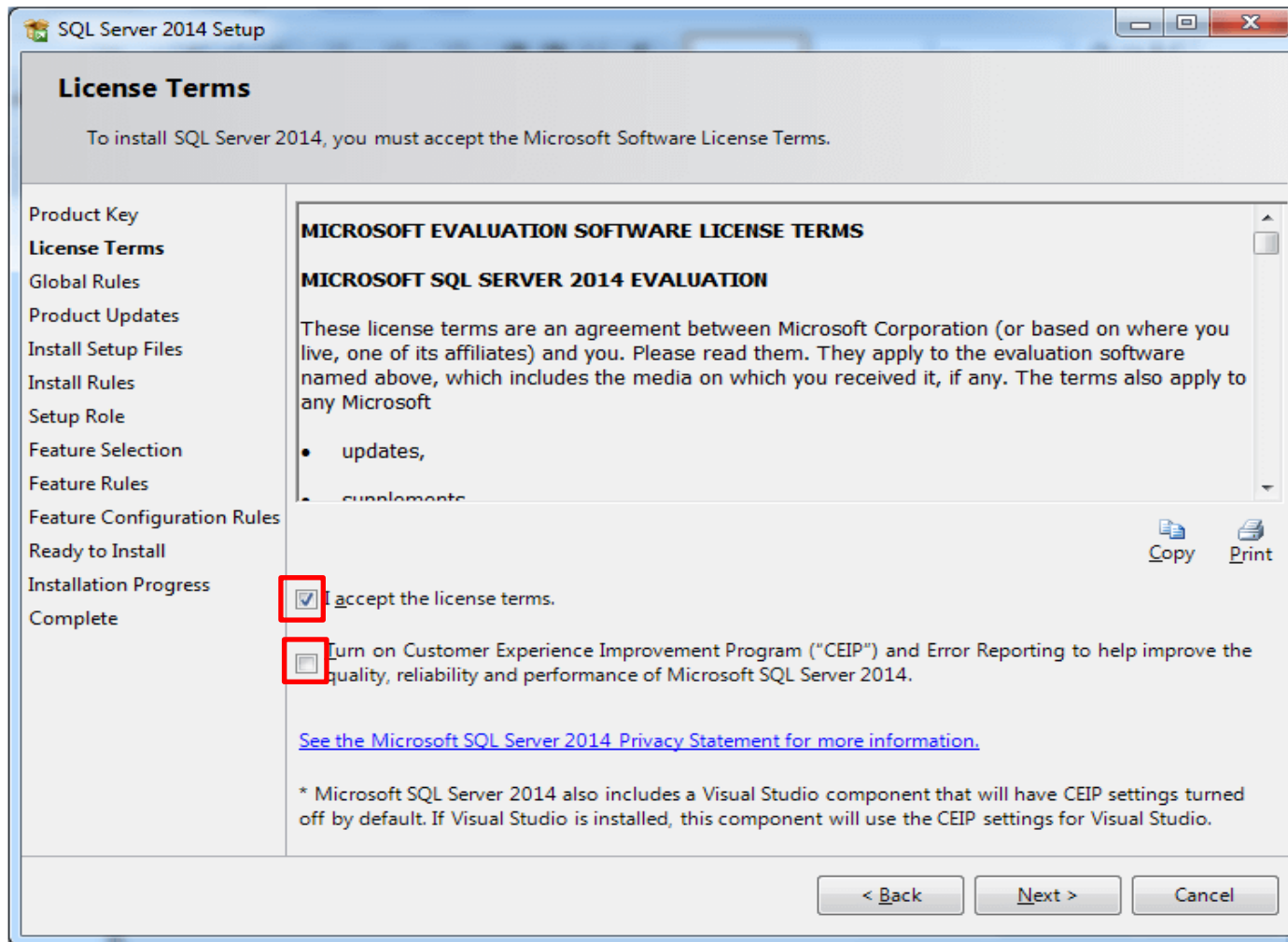
The image shows two overlapping windows from the Microsoft SQL Server 2014 installation process.

The background window is the **SQL Server Installation Center**. On the left is a navigation pane with the following options: Planning, **Installation** (highlighted with a red box), Maintenance, Tools, Resources, Advanced, and Options. The main area displays several installation options, each with a box icon and a green checkmark:

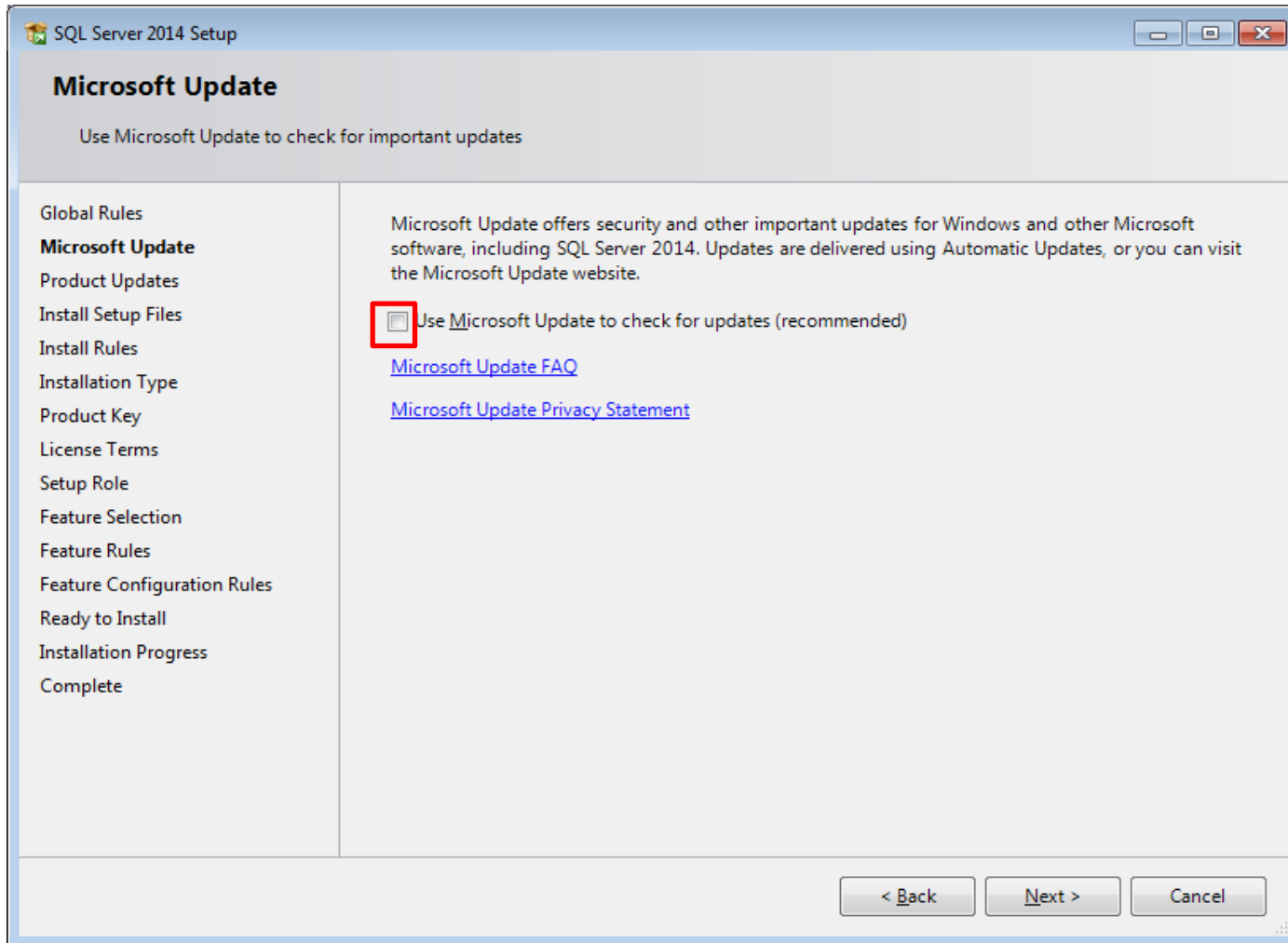
- New SQL Server stand-alone installation or add features to an existing installation** (highlighted with a red box): Launch a wizard to install SQL Server 2014 in a non-clustered environment or to add features to an existing SQL Server 2014 instance.
- New SQL Server failover cluster installation**: Launch a wizard to install a single-node SQL Server 2014 failover cluster.
- Add node to a SQL Server failover cluster**: Launch a wizard to add a node to an existing SQL Server 2014 failover cluster.
- Upgrade from SQL Server 2012 to SQL Server 2014**: Launch a wizard to upgrade from SQL Server 2012 to SQL Server 2014.

The foreground window is the **SQL Server 2014 Setup** dialog, titled **Product Key**. It prompts the user to "Specify the edition of SQL Server 2014 to install." The left sidebar lists installation steps: Product Key, License Terms, Global Rules, Microsoft Update, Product Updates, Install Setup Files, Install Rules, Setup Role, Feature Selection, Feature Rules, Feature Configuration Rules, Ready to Install, Installation Progress, and Complete. The main area contains the following text: "Validate this instance of SQL Server 2014 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." Below this text are two radio button options: "Specify a free edition:" with a dropdown menu showing "Evaluation", and "Enter the product key:" which is selected. A text box below the selected option contains the product key: `27HMJ-GH7P9-X2TTB-WPHQC-RG79R`. At the bottom right are three buttons: "< Back", "Next >", and "Cancel".

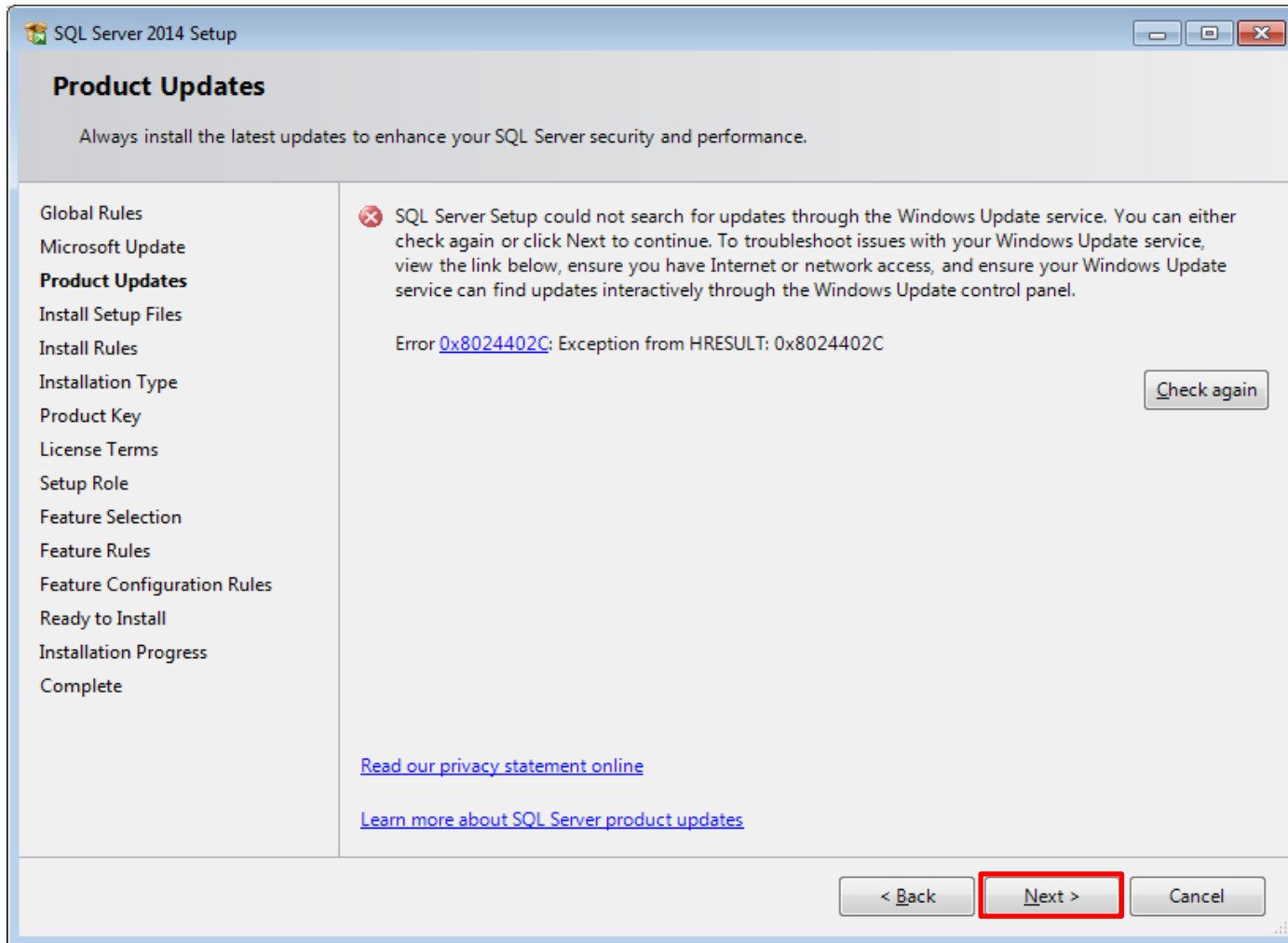
Click I accept the license terms...



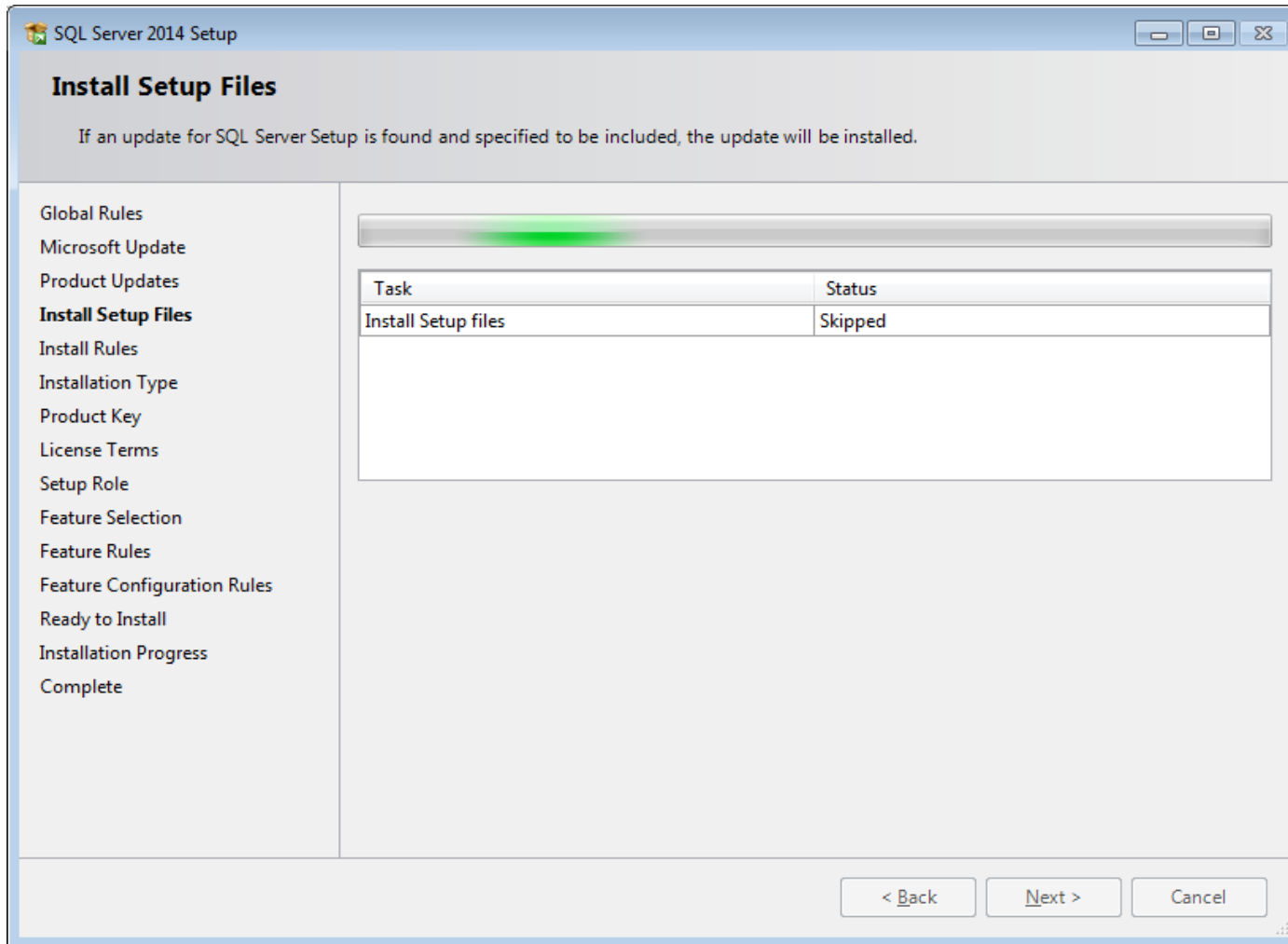
Uncheck Use Microsoft Update...



Click Next...



Wait ...



Cilck Next...

The screenshot shows the 'SQL Server 2014 Setup' window, specifically the 'Install Rules' section. The window title is 'SQL Server 2014 Setup'. The main heading is 'Install Rules'. Below the heading, a message states: 'Setup rules identify potential problems that might occur while running Setup. Failures must be corrected before Setup can continue.'

On the left side, there is a navigation pane with the following items: Global Rules, Microsoft Update, Install Setup Files, **Install Rules** (selected), Installation Type, Product Key, License Terms, Setup Role, Feature Selection, Feature Rules, Feature Configuration Rules, Ready to Install, Installation Progress, and Complete.

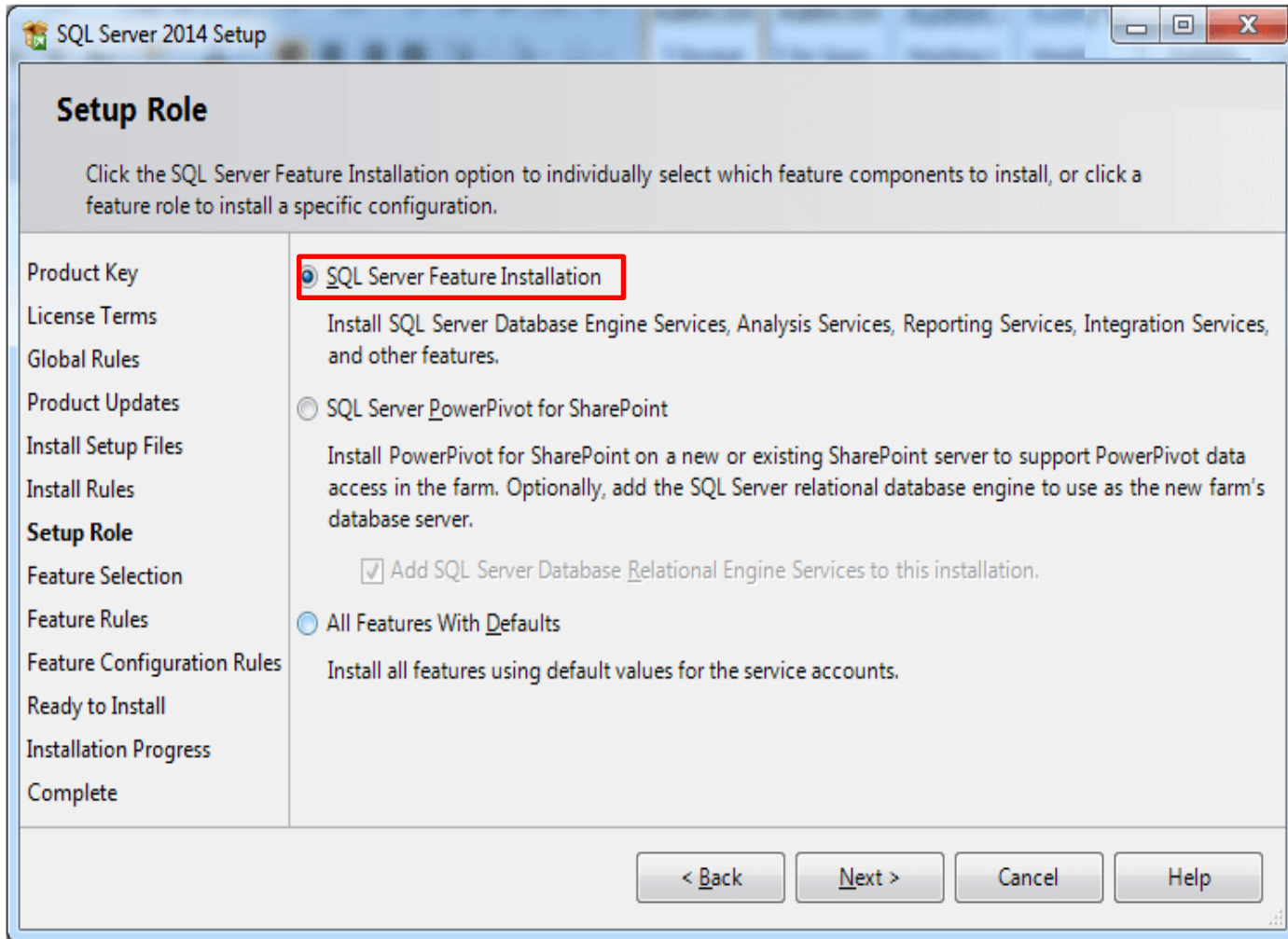
The main content area displays the following summary: 'Operation completed. Passed: 6 Failed 0. Warning 1. Skipped 0.' The 'Failed 0' text is highlighted with a red box. Below this summary is a green progress bar. There are two buttons: 'Hide details <<' and 'Re-run'. A link for 'View detailed report' is also present.

A table below the summary lists the individual rules and their status:

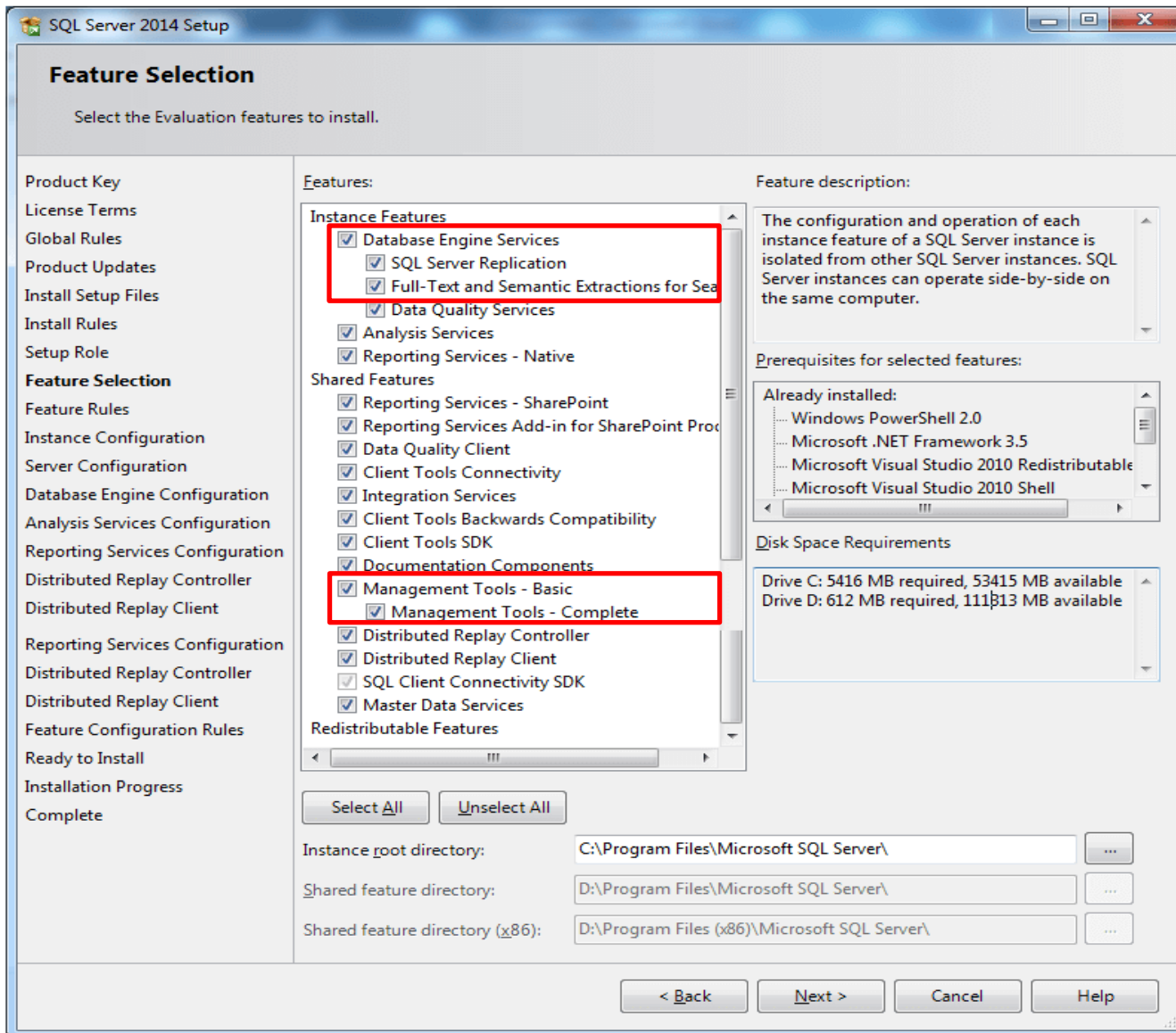
	Rule	Status
✓	Fusion Active Template Library (ATL)	Passed
✓	Previous releases of SQL Server 2008 Business Intelligence Devel...	Passed
✓	Consistency validation for SQL Server registry keys	Passed
✓	Computer domain controller	Passed
⚠	Microsoft .NET Application Security	Warning
✓	Windows Firewall	Passed
✓	Block install when Microsoft SQL Server 2014 CTP1 is present.	Passed

At the bottom of the window, there are four buttons: '< Back', 'Next >', 'Cancel', and 'Help'.

Select SQL Server Feature Installation...



Select features



Select Default Instance...

SQL Server 2014 Setup

Instance Configuration

Specify the name and instance ID for the instance of SQL Server. Instance ID becomes part of the installation path.

Default instance

Named instance:

Instance ID:

SQL Server directory: C:\Program Files\Microsoft SQL Server\MSSQL12.MSSQLSERVER

Analysis Services directory: C:\Program Files\Microsoft SQL Server\MSAS12.MSSQLSERVER

Reporting Services directory: C:\Program Files\Microsoft SQL Server\MSRS12.MSSQLSERVER

Installed instances:

Instance Name	Instance ID	Features	Edition	Version
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< Back Next > Cancel Help

Change Startup Type to Automatic or Manual

SQL Server 2014 Setup

Server Configuration

Specify the service accounts and collation configuration.

Product Key
License Terms
Global Rules
Product Updates
Install Setup Files
Install Rules
Setup Role
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Analysis Services Configuration
Reporting Services Configuration
Distributed Replay Controller
Distributed Replay Client
Feature Configuration Rules
Ready to Install
Installation Progress

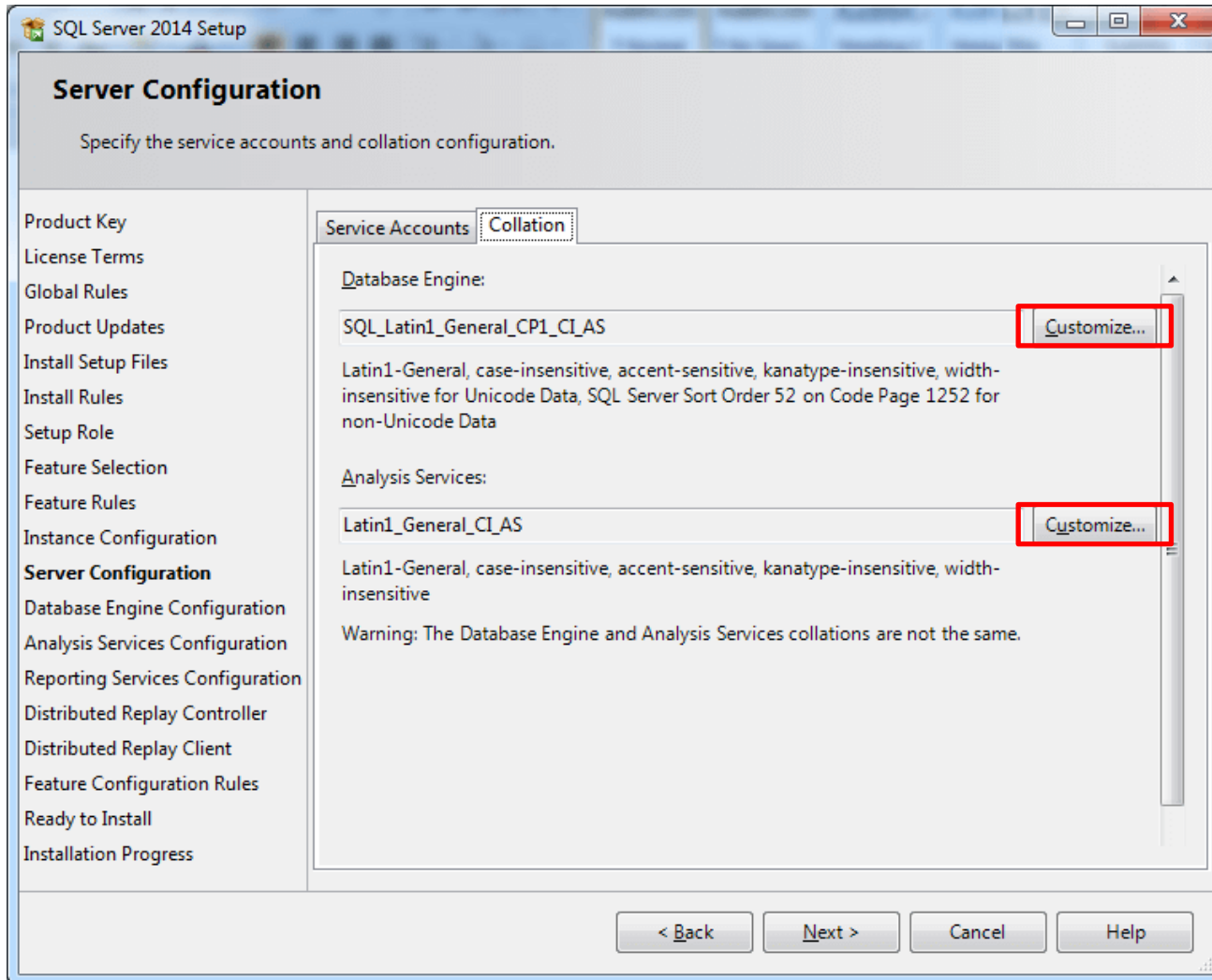
Service Accounts Collation

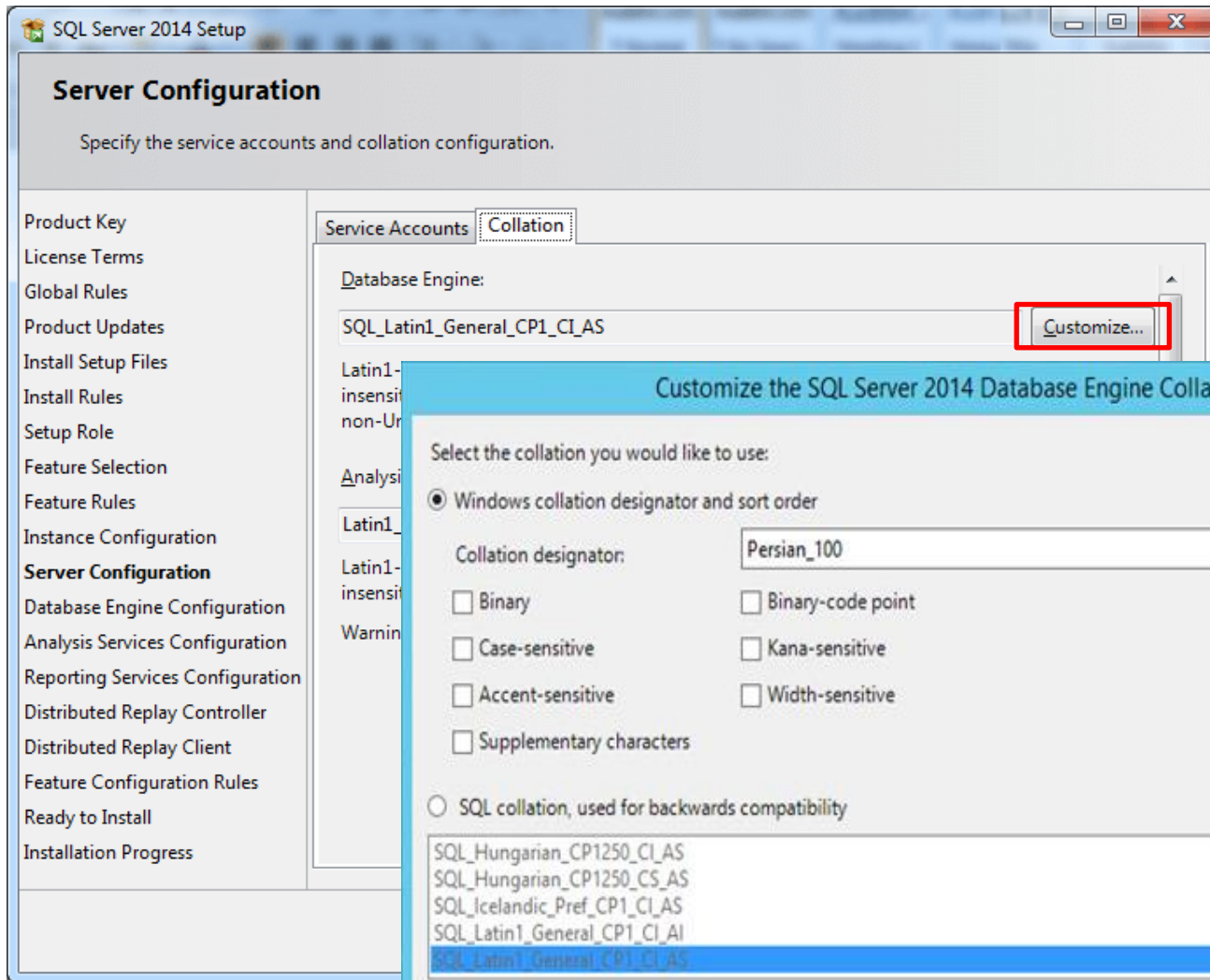
Microsoft recommends that you use a separate account for each SQL Server service.

Service	Account Name	Password	Startup Type
SQL Server Agent	NT Service\SQLAgent\$SQL2014		Manual
SQL Server Database Engine	NT Service\MSSQL\$SQL2014		Automatic
SQL Server Analysis Services	NT Service\MSOLAP\$SQL2014		Automatic
SQL Server Reporting Services	NT Service\ReportServer\$SQL2014		Automatic
SQL Server Integration Services 12.0	NT Service\MsDtsServer120		Automatic
SQL Server Distributed Replay Client	NT Service\SQL Server Distributed Re...		Manual
SQL Server Distributed Replay Controller	NT Service\SQL Server Distributed Re...		Manual
SQL Full-text Filter Daemon Launcher	NT Service\MSSQLFDLauncher\$SQL...		Manual
SQL Server Browser	NT AUTHORITY\LOCALSERVICE		Automatic

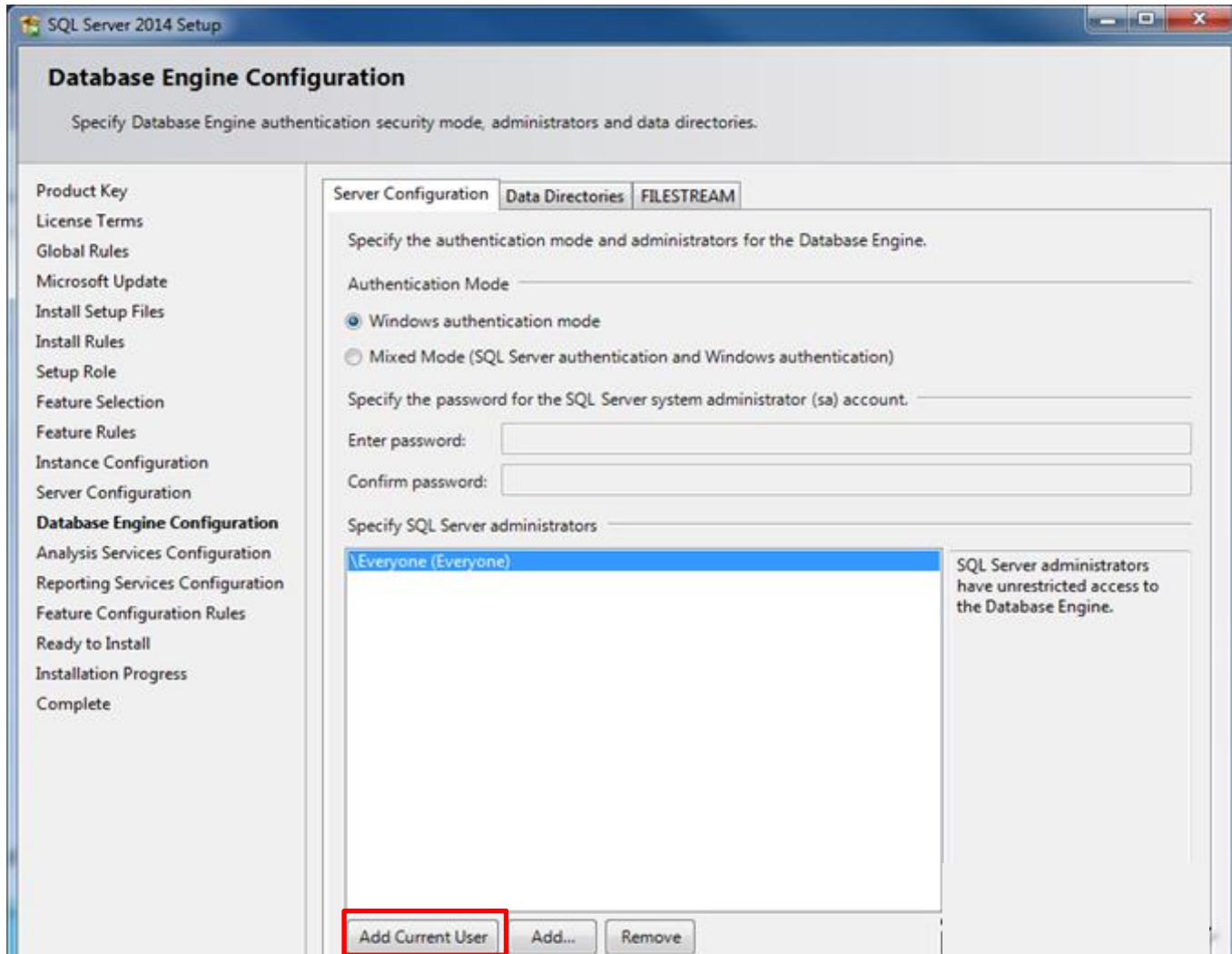
< Back Next > Cancel Help

Change Collation to Persian_100

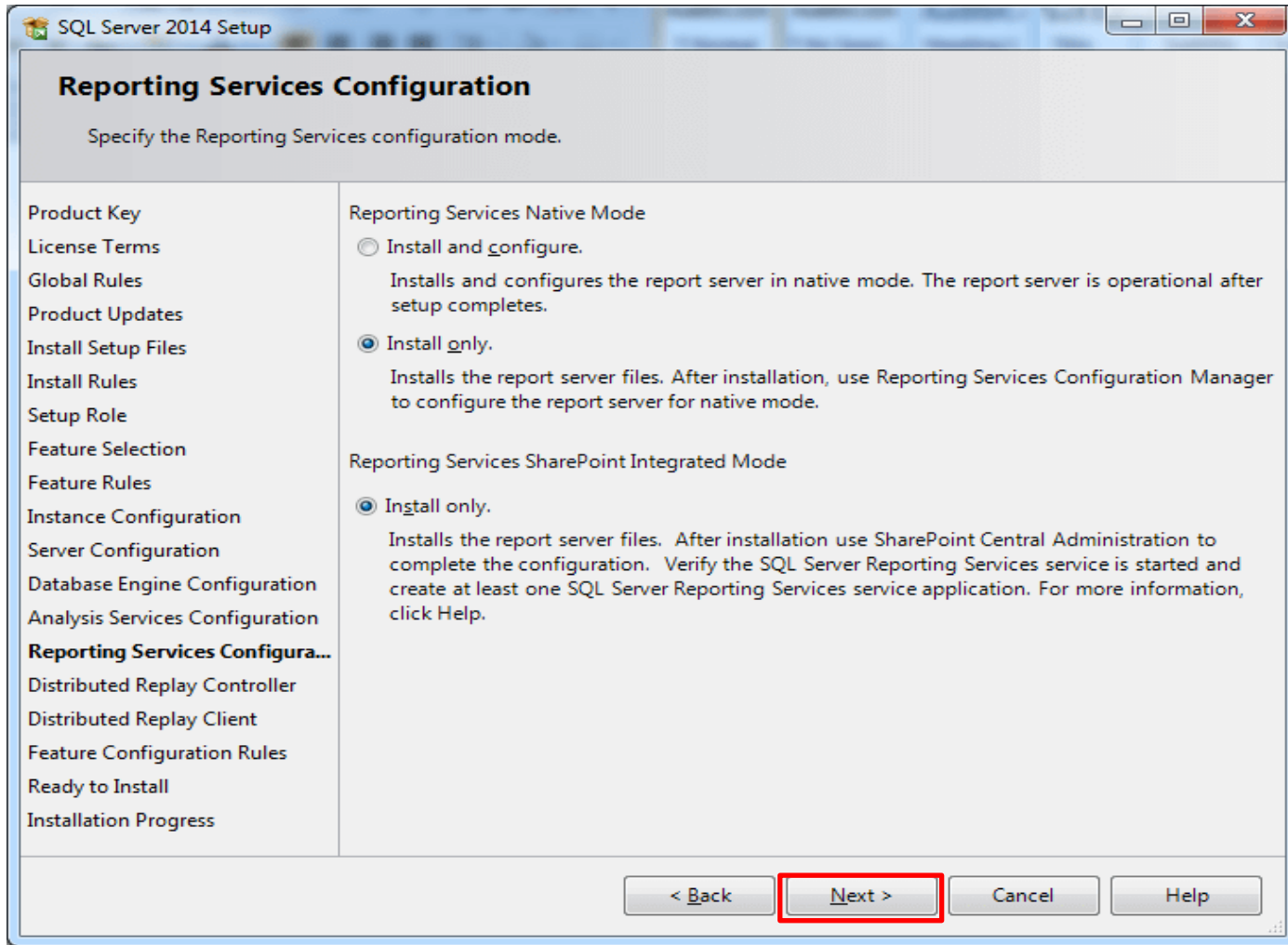




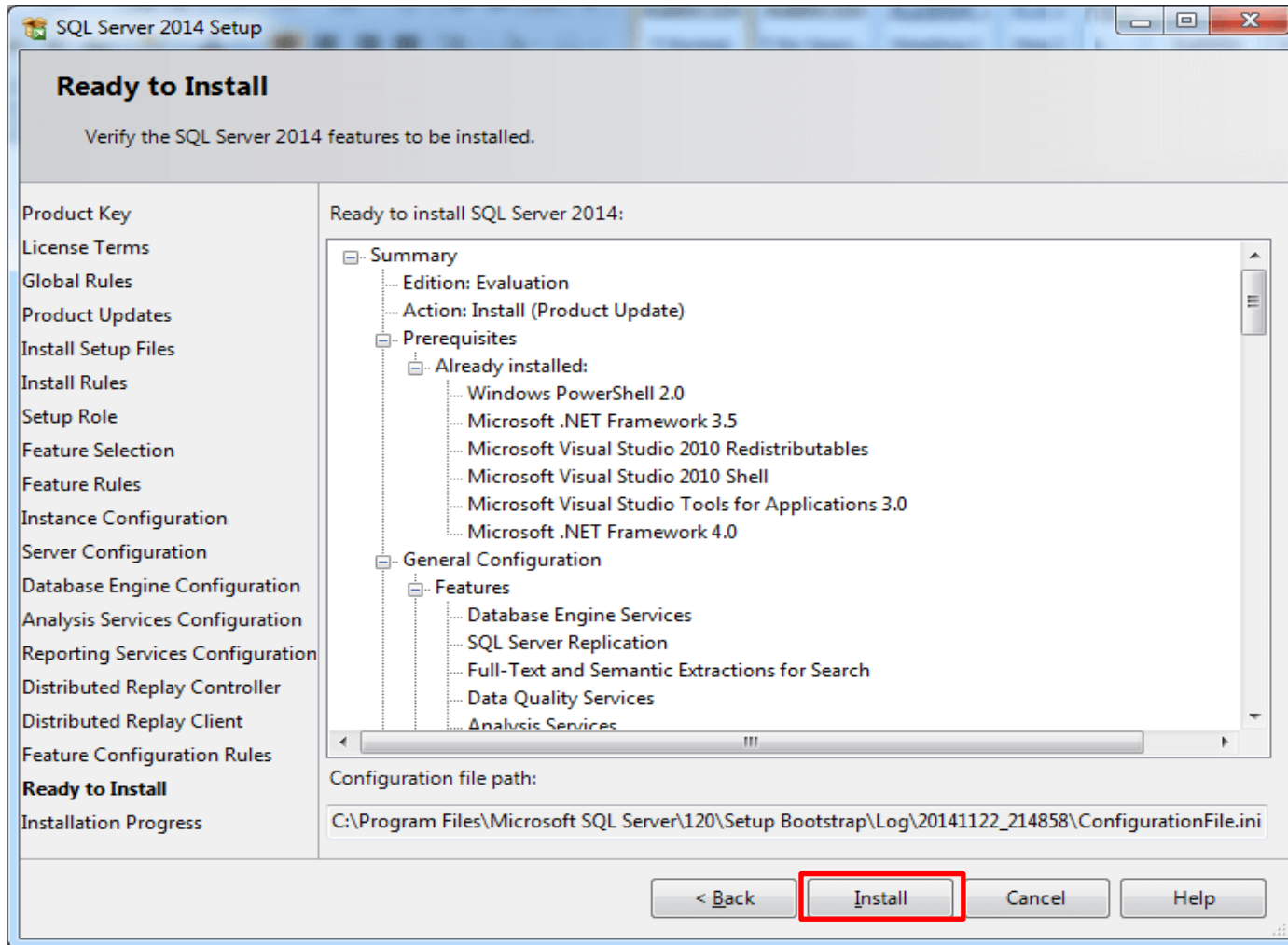
Select Win Authentication and Click Add Current User



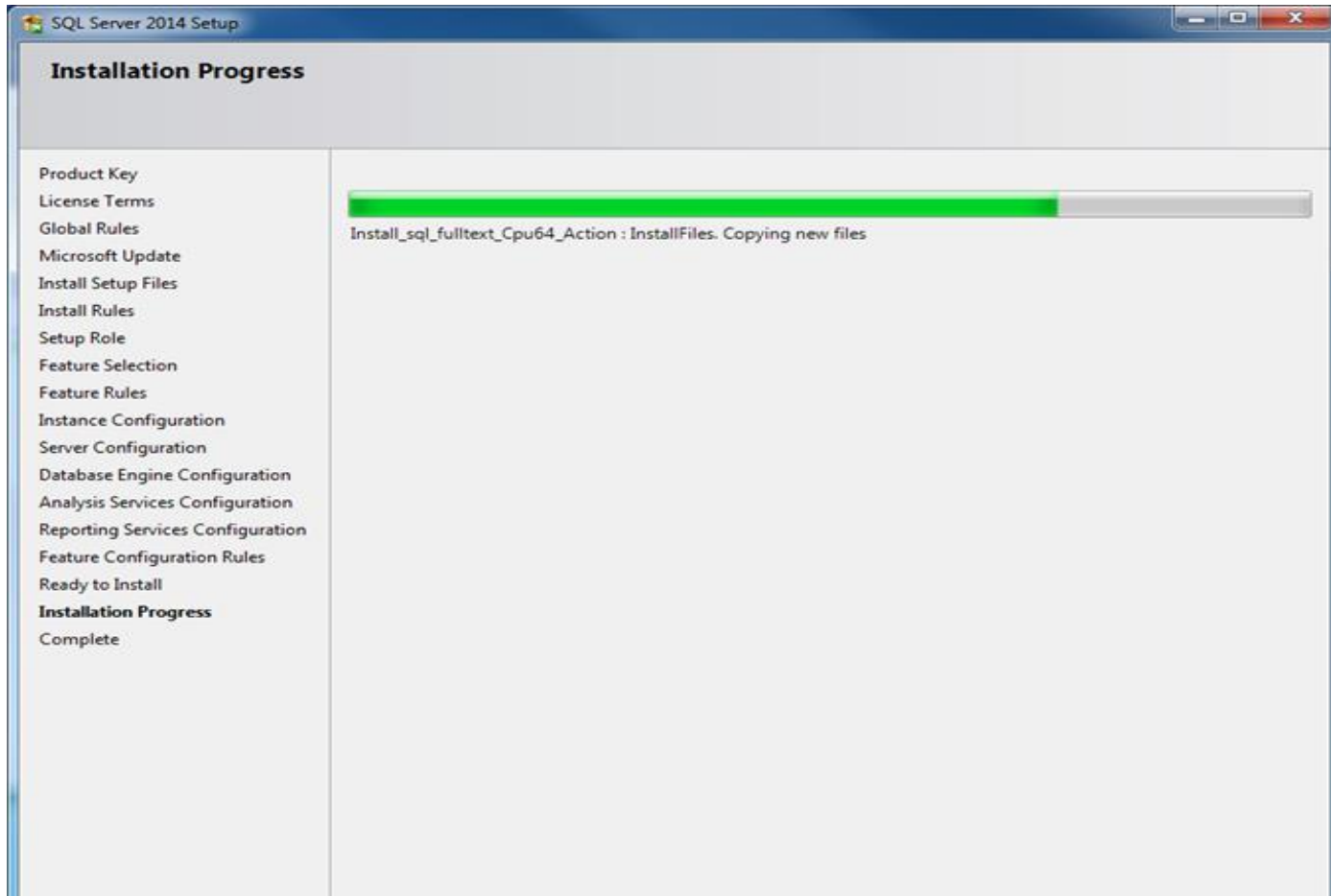
Click Install Only, and then click Next



Click Install...



Installation Progress...



SQL Server 2014 Installation Summary

Complete

Your SQL Server 2014 installation completed successfully with product updates.

Product Key
License Terms
Global Rules
Product Updates
Install Setup Files
Install Rules
Setup Role
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Analysis Services Configuration
Reporting Services Configuration
Distributed Replay Controller
Distributed Replay Client
Feature Configuration Rules
Ready to Install
Installation Progress

Information about the Setup operation or possible next steps:

Feature	Status
✓ Management Tools - Complete	Succeeded
✓ Client Tools Connectivity	Succeeded
✓ Client Tools SDK	Succeeded
✓ Client Tools Backwards Compatibility	Succeeded
✓ Management Tools - Basic	Succeeded
✓ Database Engine Services	Succeeded

Details:

Viewing Product Documentation for SQL Server

Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (<http://go.microsoft.com/fwlink/?LinkID=299578>).

Summary log file has been saved to the following location:
C:\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20141122_214858\S\SySummary_MyTechMantra_20141122_214858.txt

Close Help

معرفی امکانات نصب شده

- Analysis Services
- Configuration Tools
 - Configuration Manager
 - Error and Usage Report
 - Installation Center
 - Reporting Services
- Data Quality Services
- Documentaion & Community
 - Manage Help Setting ----help viewer
 - SQL Server Documentation
- Intergration Services
- Master Data Services
- Performance Tools
 - Tuning Advisor
 - Profiler

