

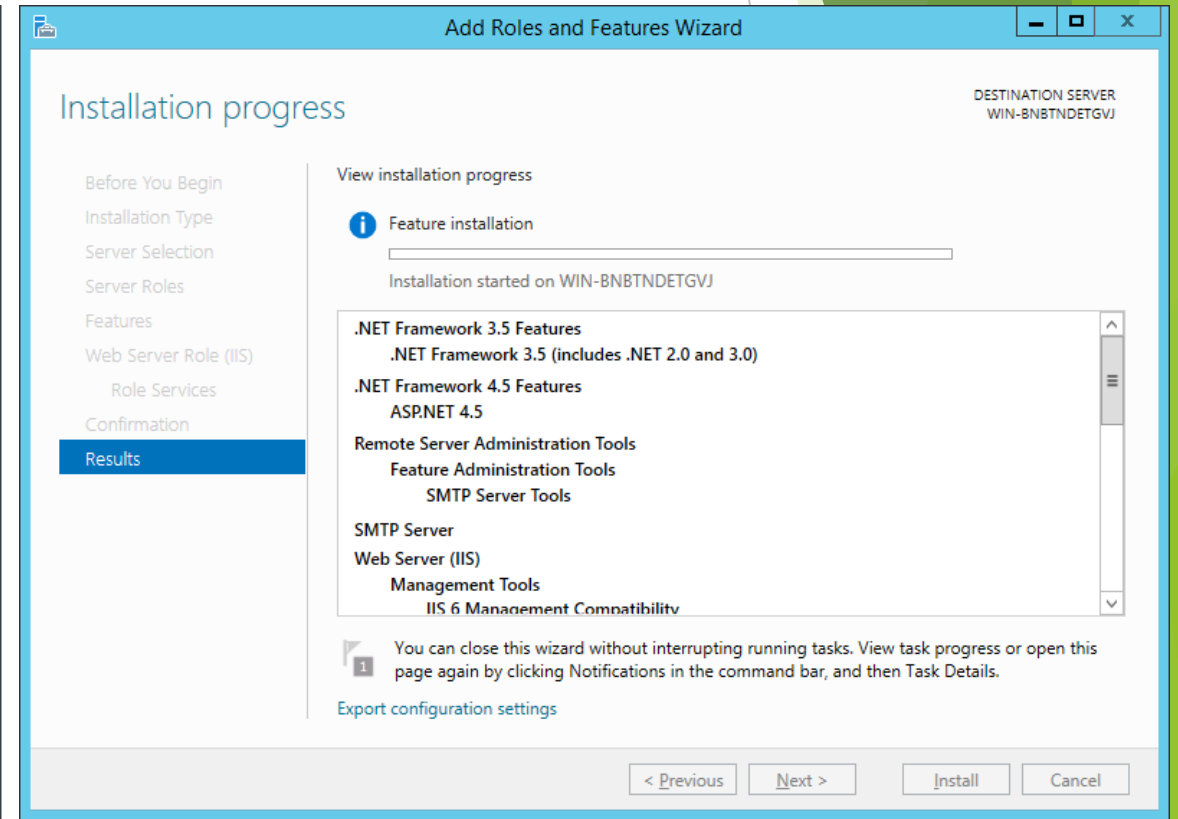
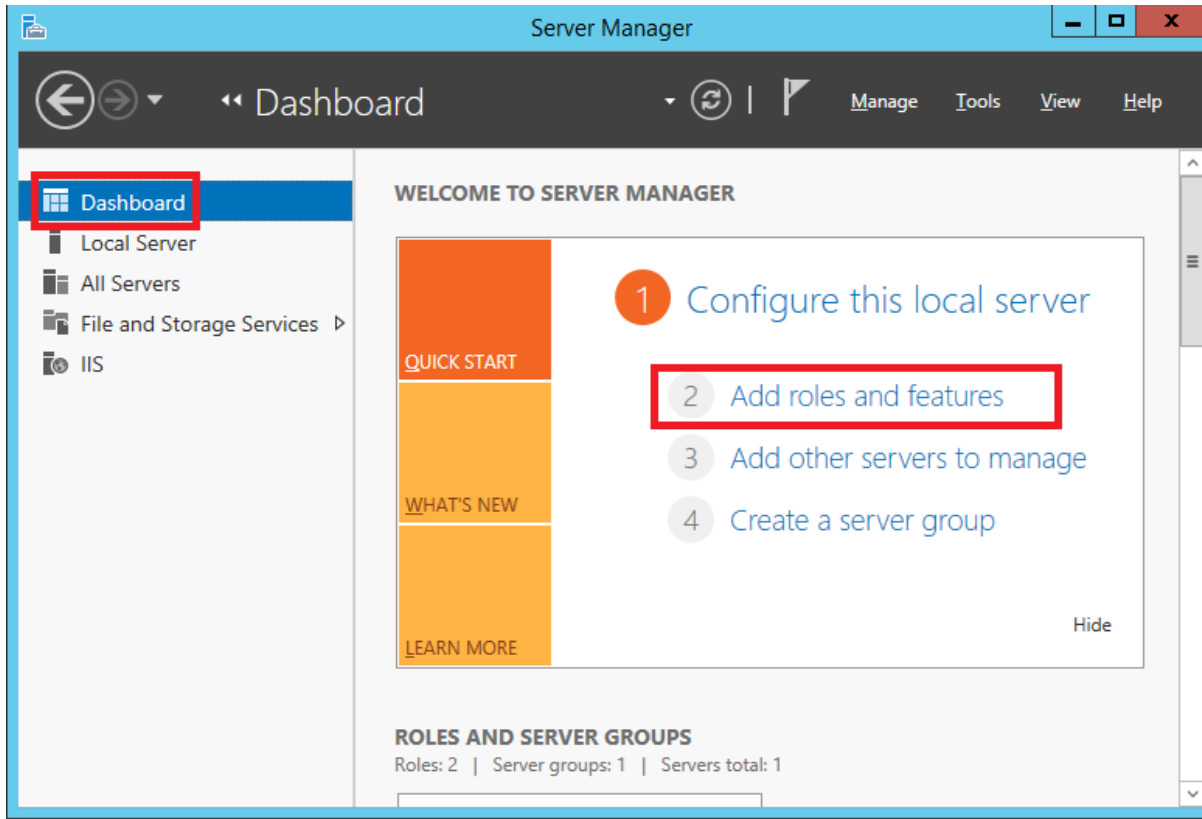
Monnit Enterprise

설치 메뉴얼

Made by OJS

Server Manager - Dashboard

Server Manager 대시보드에서 Add roles and features 선택
IIS 6.0 , SMTP 기능 활성화 (메일 발송 기능 이용시)



AspNet Mvc4 설치

설치 언어에 따라 설치 버전의 종류가 다름 OS 언어와 일치 시켜야 함
마이크로소프트 웹상으로 다운로드 받아 설치
본 매뉴얼에서는 **English** 버전의 **Server OS** 와 **ASP.NET Mvc 4** 버전 설치를 예로 들었음

ASP.NET MVC 4 for Visual Studio 2010 SP1 and Visual Web Developer 2010 SP1

Important! Selecting a language below will dynamically change the complete page content to that language.

Select Language:

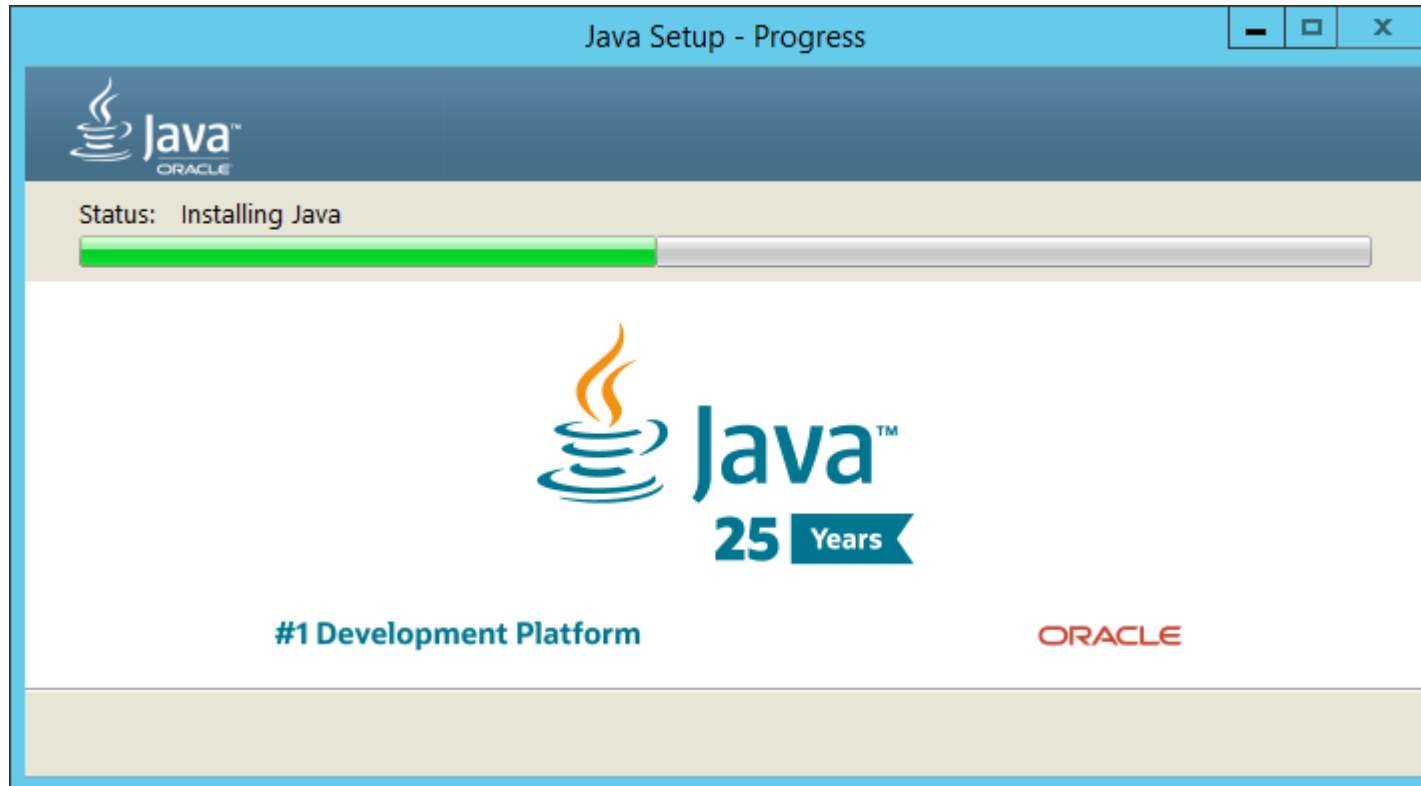
English

Download

ASP.NET MVC 4 provides a Model-View-Controller (MVC) framework for developing Web applications using Visual Studio 2010 SP1 or Visual Web Developer 2010 SP1.

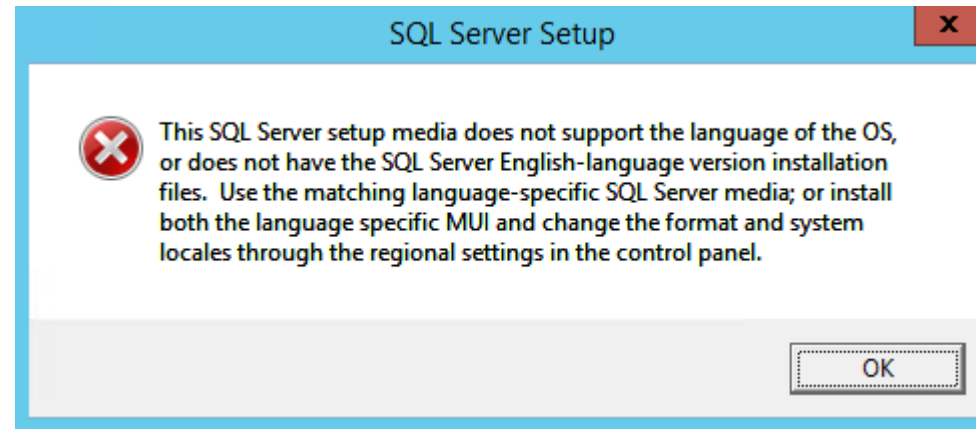
Java Runtime Library 설치

Enterprise 구동을 위한 필수 항목은 아니지만
향후 데이터 마이그레이션등의 작업을 진행할때
Mssql Server에서 필요로 하므로 설치해 둔다.
본 메뉴얼의 작성 시점의 최신버전인 **jre-8u271** 버전으로 설치하였다.



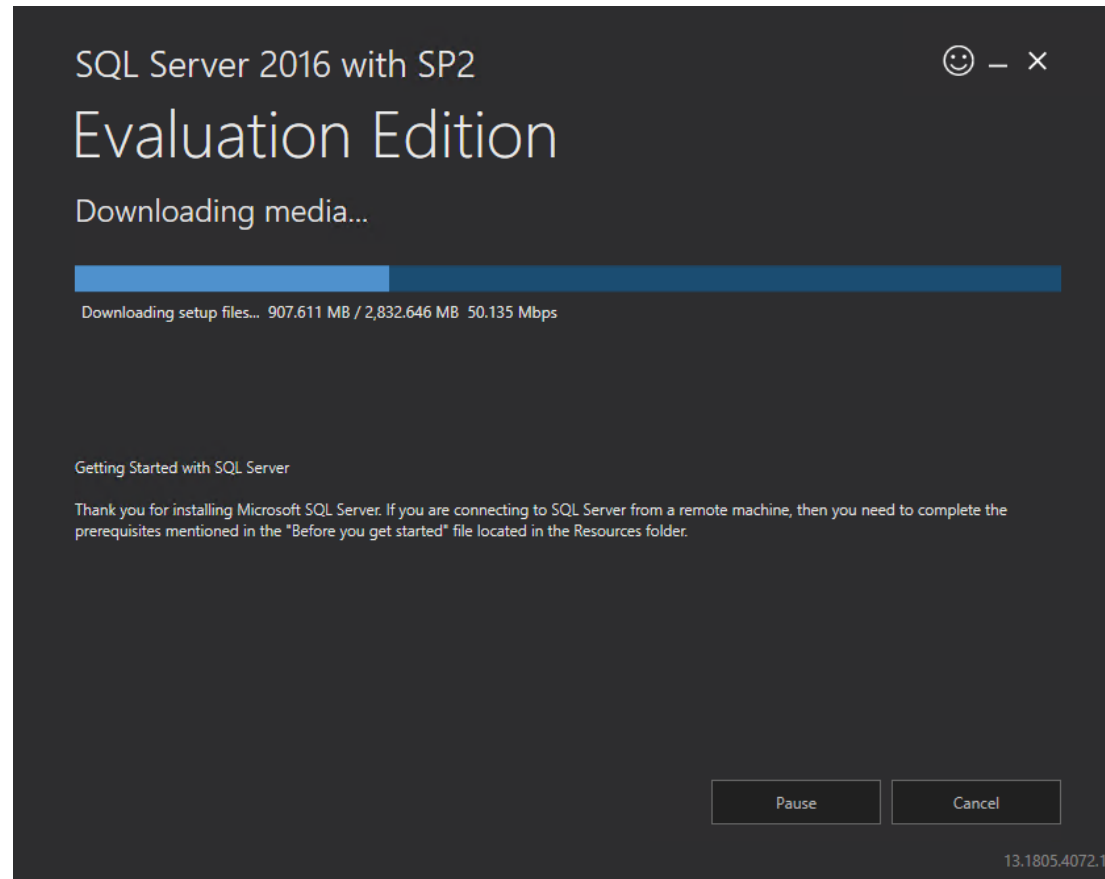
SQLServer 설치 (1/6)

고객사에서 가용하고자 하는 SQL Server를 설치한다.
간혹 설치중 아래 메시지가 나타나는 경우는 OS와 SQL Server의 Language 차이로 발생하므로 제어판에서 언어를 변경하거나 SQL Server의 지원언어를 확인하여 재 다운로드한다.



SQLServer 설치 (2/6)

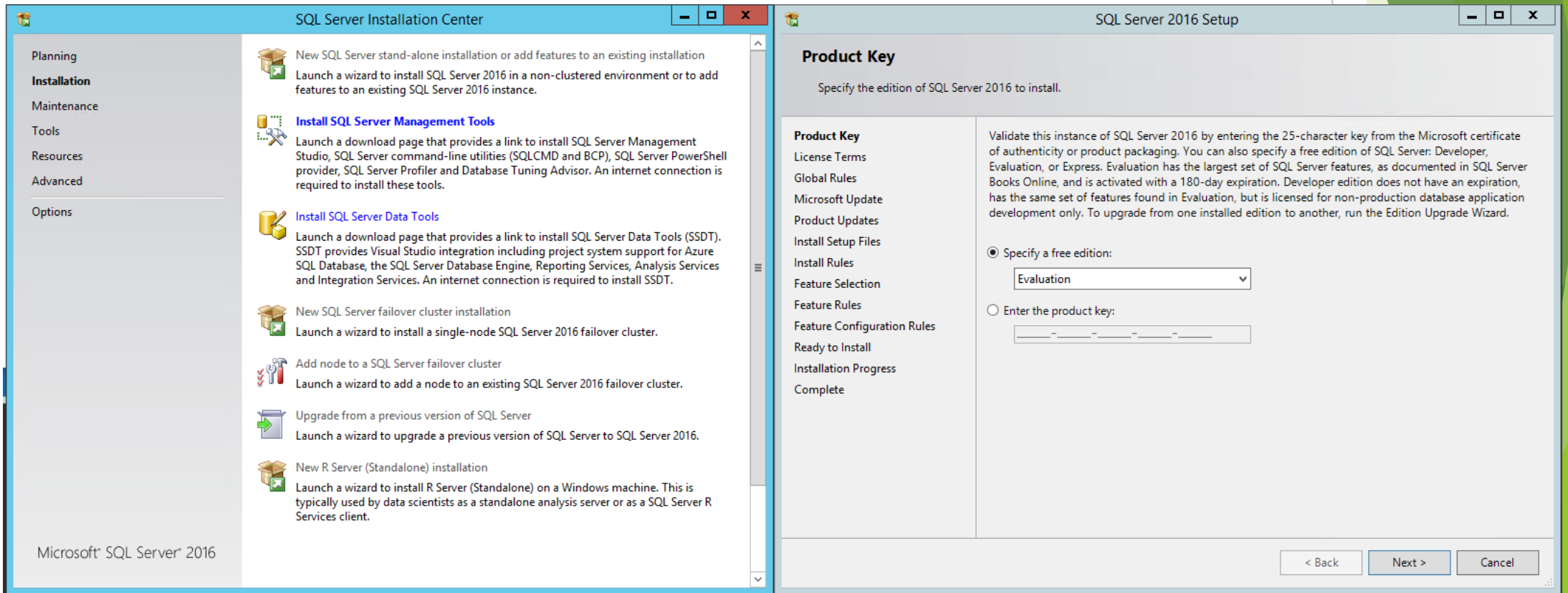
2020년 11월 기준 마이크로소프트 홈페이지에서 해당 OS별 다운로드 툴을 제공하고 있다.
ISO 형태로 다운받아서 가상디스크에 마운트 하여 설치를 진행한다.



SQLServer 설치 (3/6)

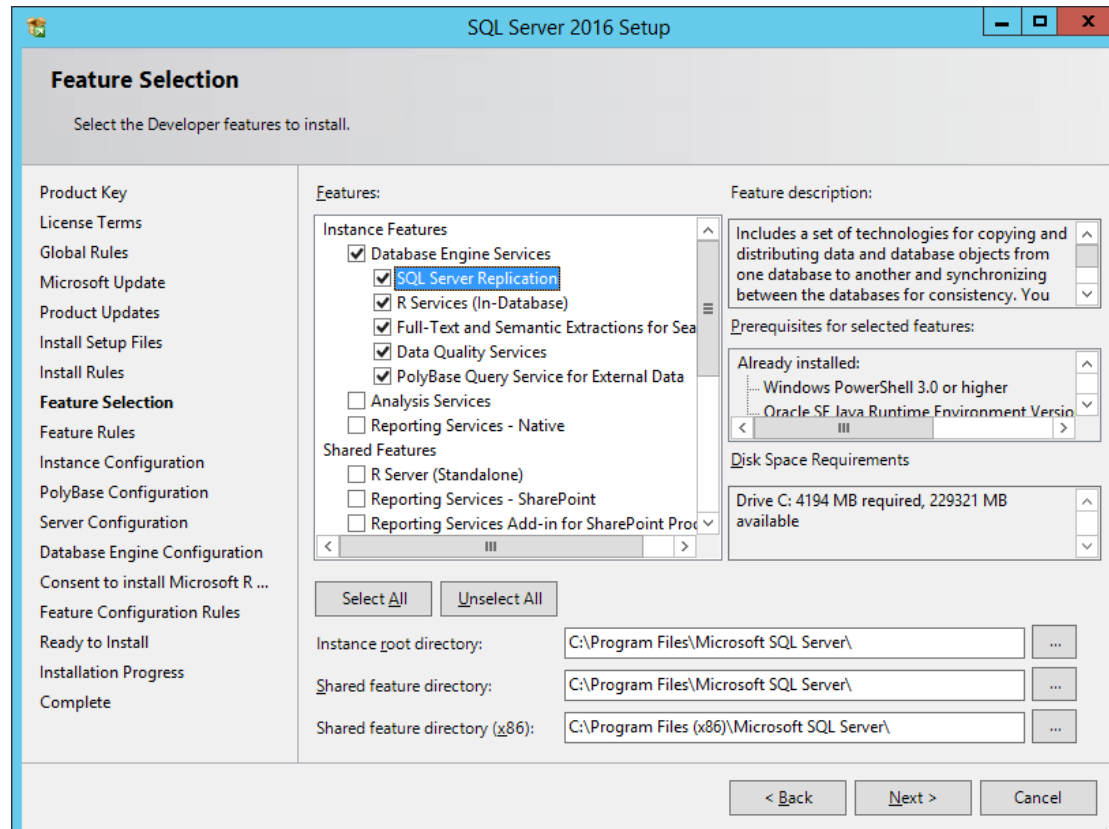
다운받은 SQL 설치프로그램을 실행한다.

Installation - New SQL Server... 를 선택하고 라이선스 키가 있다면 입력한다.



SQLServer 설치 (4/6)

Database Engine Services 부분을 활성화 하고 진행한다.



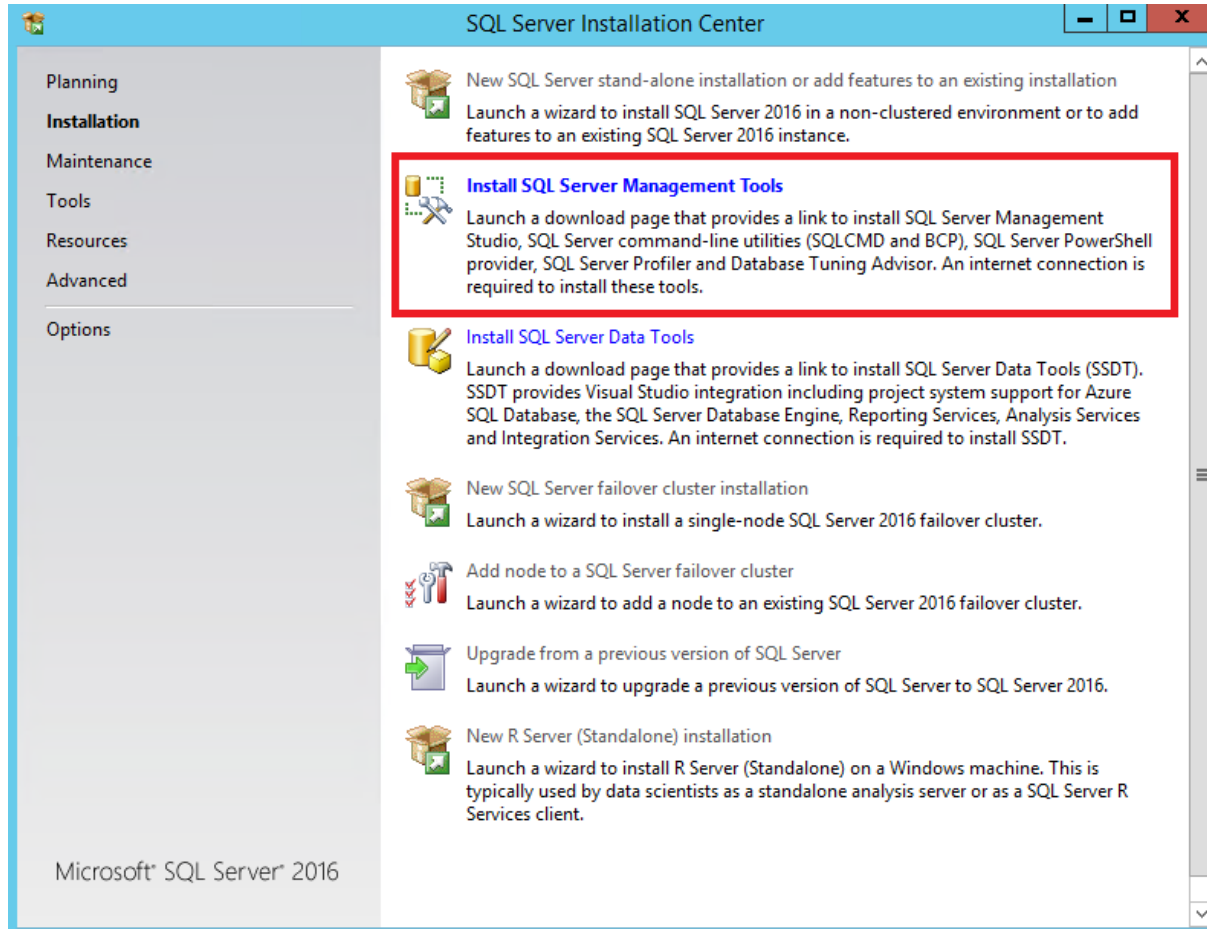
SQLServer 설치 (5/6)

적절한 암호를 설정하고 진행한다.

The screenshot shows the 'Database Engine Configuration' window in the SQL Server 2016 Setup process. The window title is 'SQL Server 2016 Setup'. The main heading is 'Database Engine Configuration' with a subtitle: 'Specify Database Engine authentication security mode, administrators, data directories and TempDB settings.' On the left, a navigation pane lists various setup steps, with 'Database Engine Configuration' highlighted. The main area has four tabs: 'Server Configuration' (selected), 'Data Directories', 'TempDB', and 'FILESTREAM'. Under 'Server Configuration', the instruction is 'Specify the authentication mode and administrators for the Database Engine.' There are three radio button options for 'Authentication Mode': 'Windows authentication mode' (unselected), 'Mixed Mode (SQL Server authentication and Windows authentication)' (selected), and 'Mixed Mode (SQL Server authentication and Windows authentication)' (selected). Below these are two password fields: 'Enter password:' and 'Confirm password:', both containing masked characters. A section for 'Specify SQL Server administrators' contains a list box with 'WIN-BNBTNDETVJ\Administrator (Administrator)' selected. To the right of the list box is a warning box: 'SQL Server administrators have unrestricted access to the Database Engine.' At the bottom of the list box are three buttons: 'Add Current User', 'Add...', and 'Remove'. At the very bottom of the window are three buttons: '< Back', 'Next >', and 'Cancel'.

SQLServer 설치 (6/6)

정상설치 여부를 확인하기 위해 SQL Server Management Studio 를 설치한다.



Download SQL Server Management Studio (SSMS)

10/27/2020 • 5 minutes to read • +30

Applies to: SQL Server (all supported versions) Azure SQL Database Azure SQL Managed Instance Azure Synapse Analytics

SQL Server Management Studio (SSMS) is an integrated environment for managing any SQL infrastructure, from SQL Server to Azure SQL Database. SSMS provides tools to configure, monitor, and administer instances of SQL Server and databases. Use SSMS to deploy, monitor, and upgrade the data-tier components used by your applications, and build queries and scripts.

Use SSMS to query, design, and manage your databases and data warehouses, wherever they are - on your local computer, or in the cloud.

Download SSMS

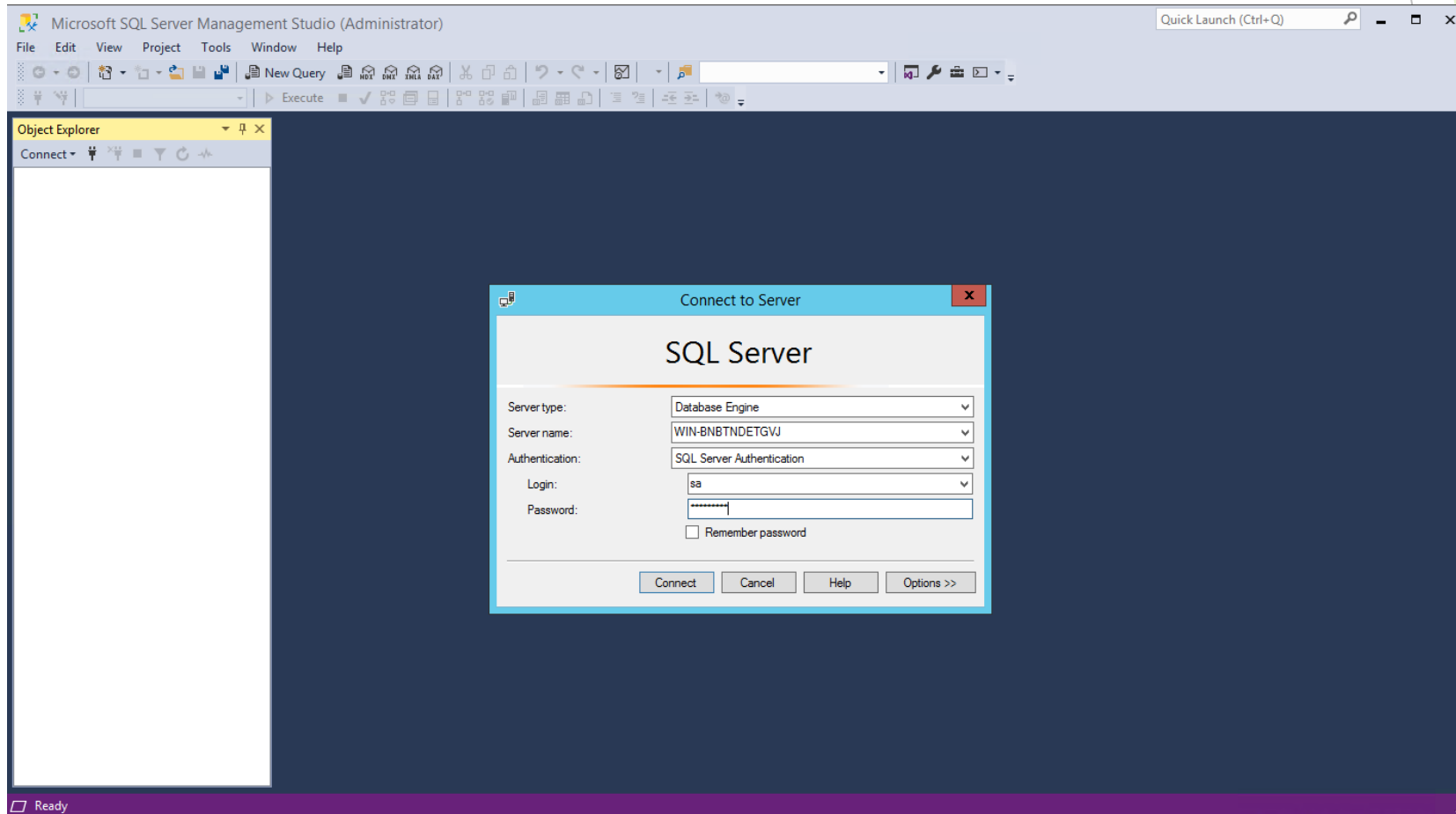
[Download SQL Server Management Studio \(SSMS\)](#)

SSMS 18.7.1 is the latest general availability (GA) version of SSMS. If you have a previous GA version of SSMS 18 installed, installing SSMS 18.7.1 upgrades it to 18.7.1.

Important

SSMS를 이용한 정상 설치 확인

기본 관리자인 sa, server 설치시의 비밀번호를 입력 정상 작동 유무를 확인한다.



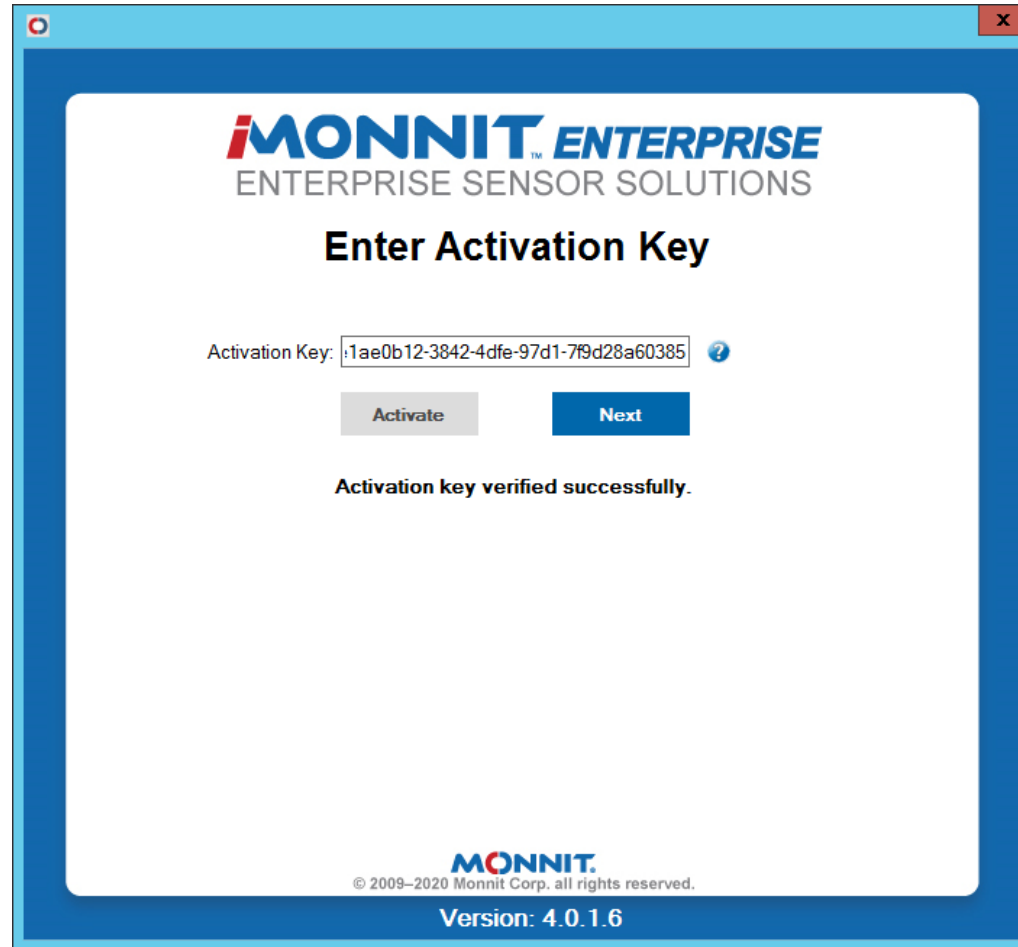
Enterprise Set up (1/5)

기본 관리자인 sa, server 설치시의 비밀번호를 입력 정상 작동 유무를 확인한다.
노란색 느낌표가 녹색으로 바뀌면 설치가 가능해진다. 미비한 부분을 보강하여 진행한다.



Enterprise Set up (2/5)

Activation key를 입력한다.



The screenshot shows a software window titled "MONNIT ENTERPRISE ENTERPRISE SENSOR SOLUTIONS". The main heading is "Enter Activation Key". Below this, there is a text input field labeled "Activation Key:" containing the alphanumeric string "1ae0b12-3842-4dfe-97d1-7f9d28a60385". To the right of the input field is a small blue question mark icon. Below the input field are two buttons: a grey "Activate" button and a blue "Next" button. A message below the buttons reads "Activation key verified successfully." At the bottom of the window, the Monnit logo is displayed, followed by the copyright notice "© 2009–2020 Monnit Corp. all rights reserved." and the version number "Version: 4.0.1.6".

Enterprise Set up (3/5)

Activation key를 입력하고 Service를 생성한다.

MONNIT ENTERPRISE
ENTERPRISE SENSOR SOLUTIONS

Enter Activation Key

Activation Key: ?

Activation key verified successfully.

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MONNIT ENTERPRISE
ENTERPRISE SENSOR SOLUTIONS

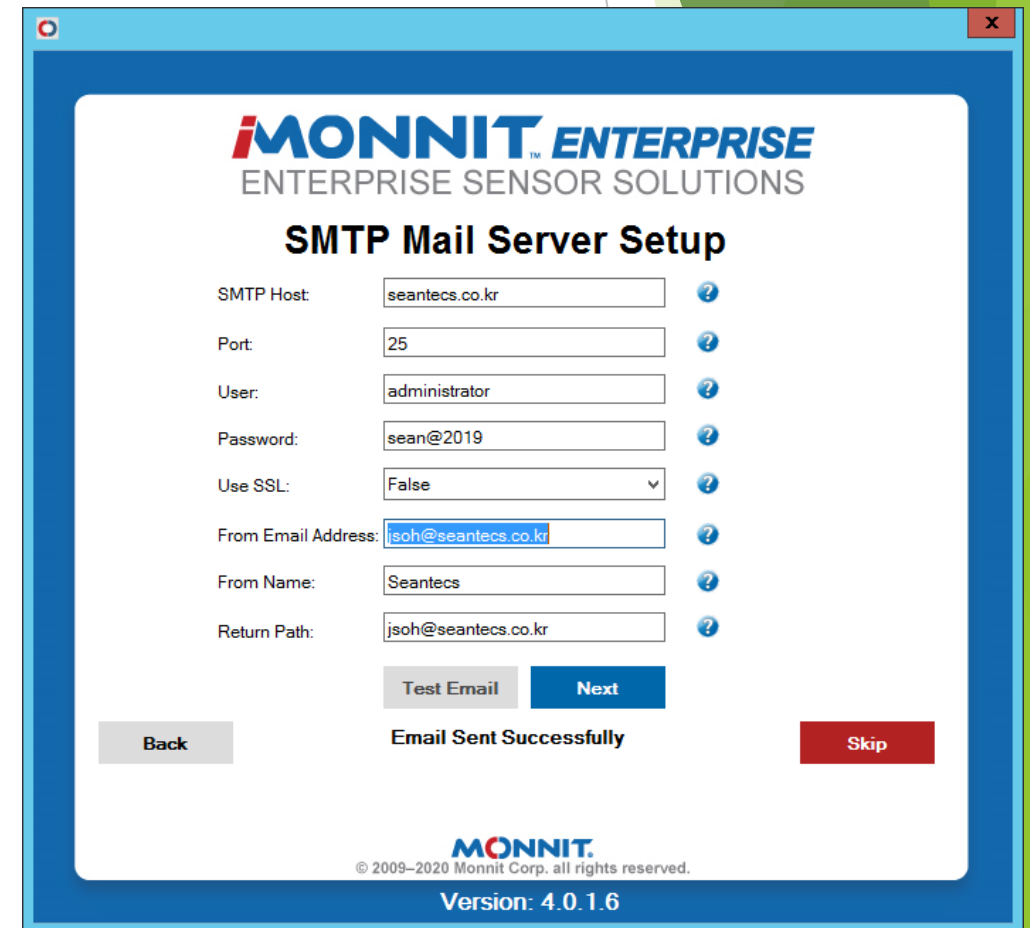
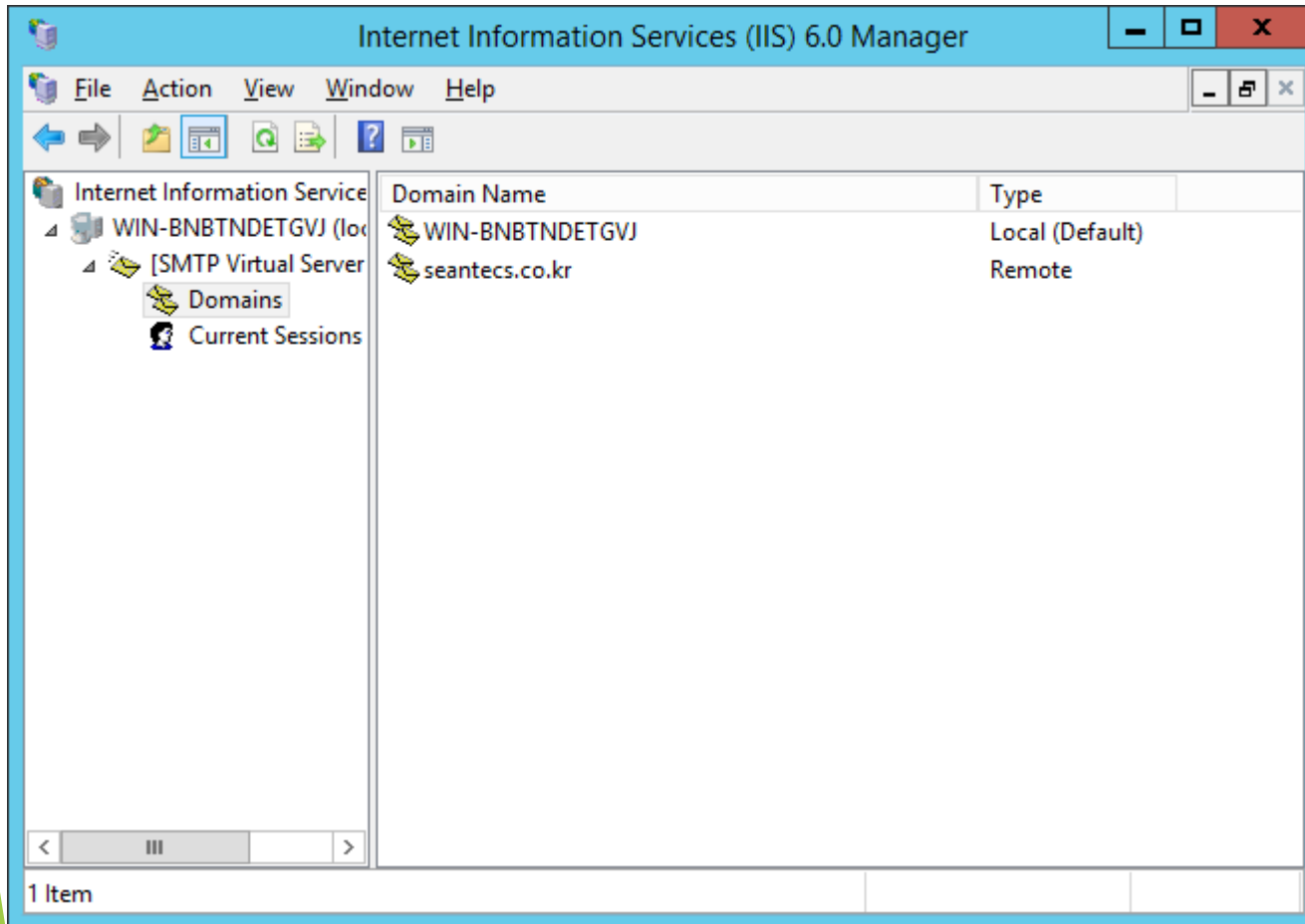
Create Gateway Service

Enterprise Wireless Gateway Service created successfully

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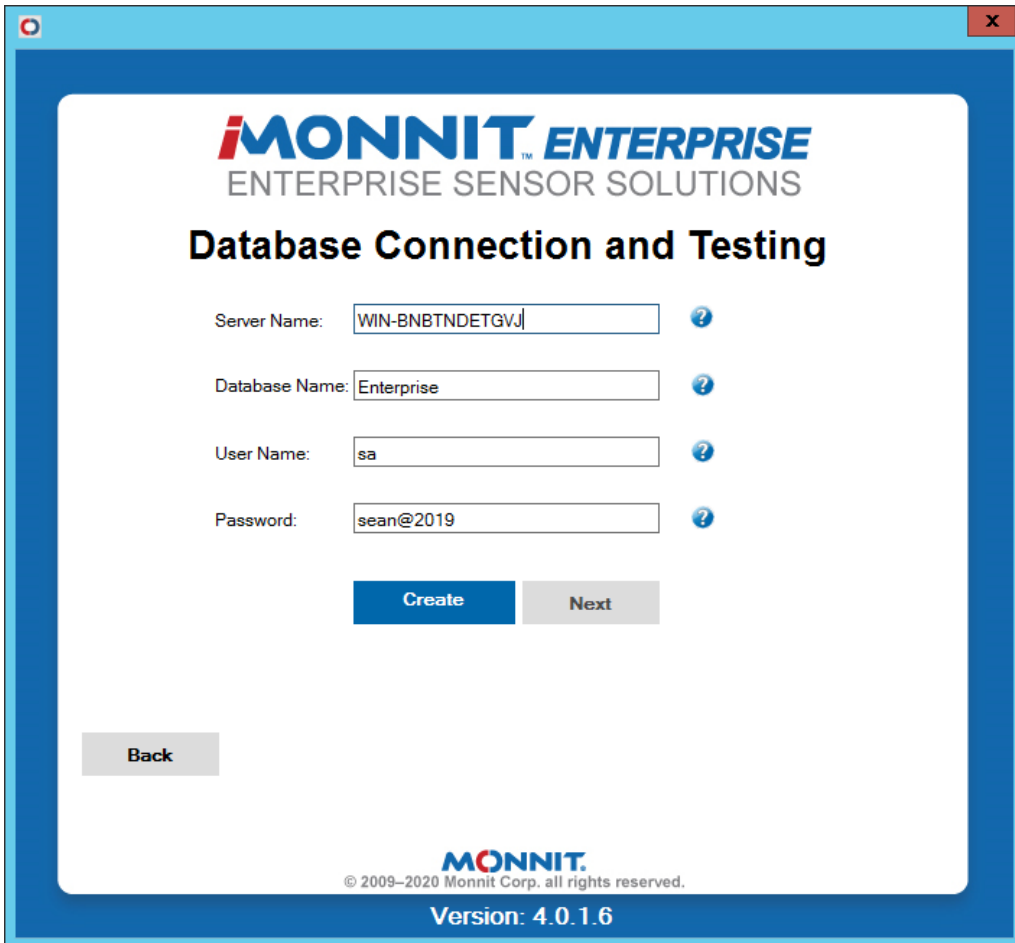
Enterprise Set up (4/5)

iis 6.0 설정에서 도메인 정보를 입력한다. 테스트 환경에서는 seantecs.co.kr로 임시로 설정하였다.



Enterprise Set up (5/5)

lis 설정정보 및 물리적 경로를 지정하고 Save 한뒤 다음단계로 넘어간다.
1단계에서 저장한 DB 정보를 입력하고 Create 버튼을 누른다.



MONNIT ENTERPRISE
ENTERPRISE SENSOR SOLUTIONS

Database Connection and Testing

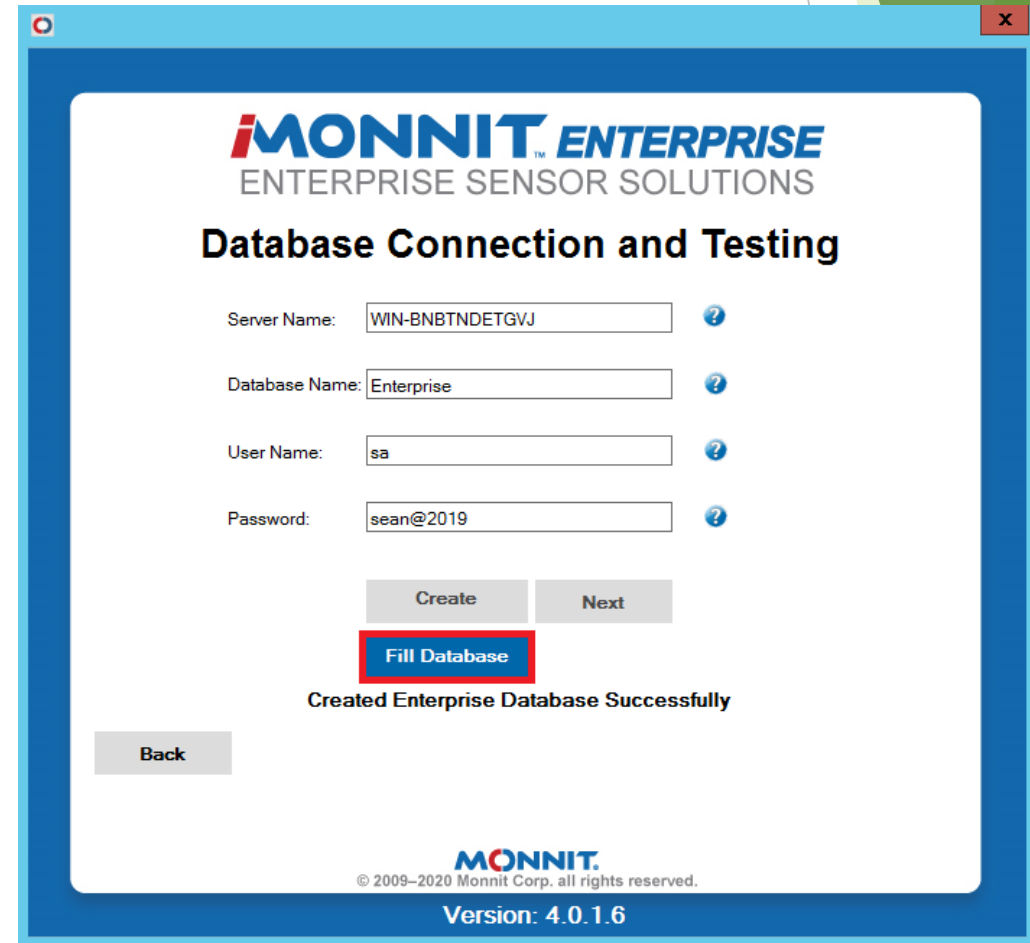
Server Name: ?

Database Name: ?

User Name: ?

Password: ?

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Version: 4.0.1.6



MONNIT ENTERPRISE
ENTERPRISE SENSOR SOLUTIONS

Database Connection and Testing

Server Name: ?

Database Name: ?

User Name: ?

Password: ?

Created Enterprise Database Successfully

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