

Install SQL Server

for 14A EFP0700 Database Servers



Alexey Tukalo,
EFA12SF,
Information Technology,
Savonia University of Applied Sciences

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I have opened the Savonias cloud server and created the new virtual machine there.

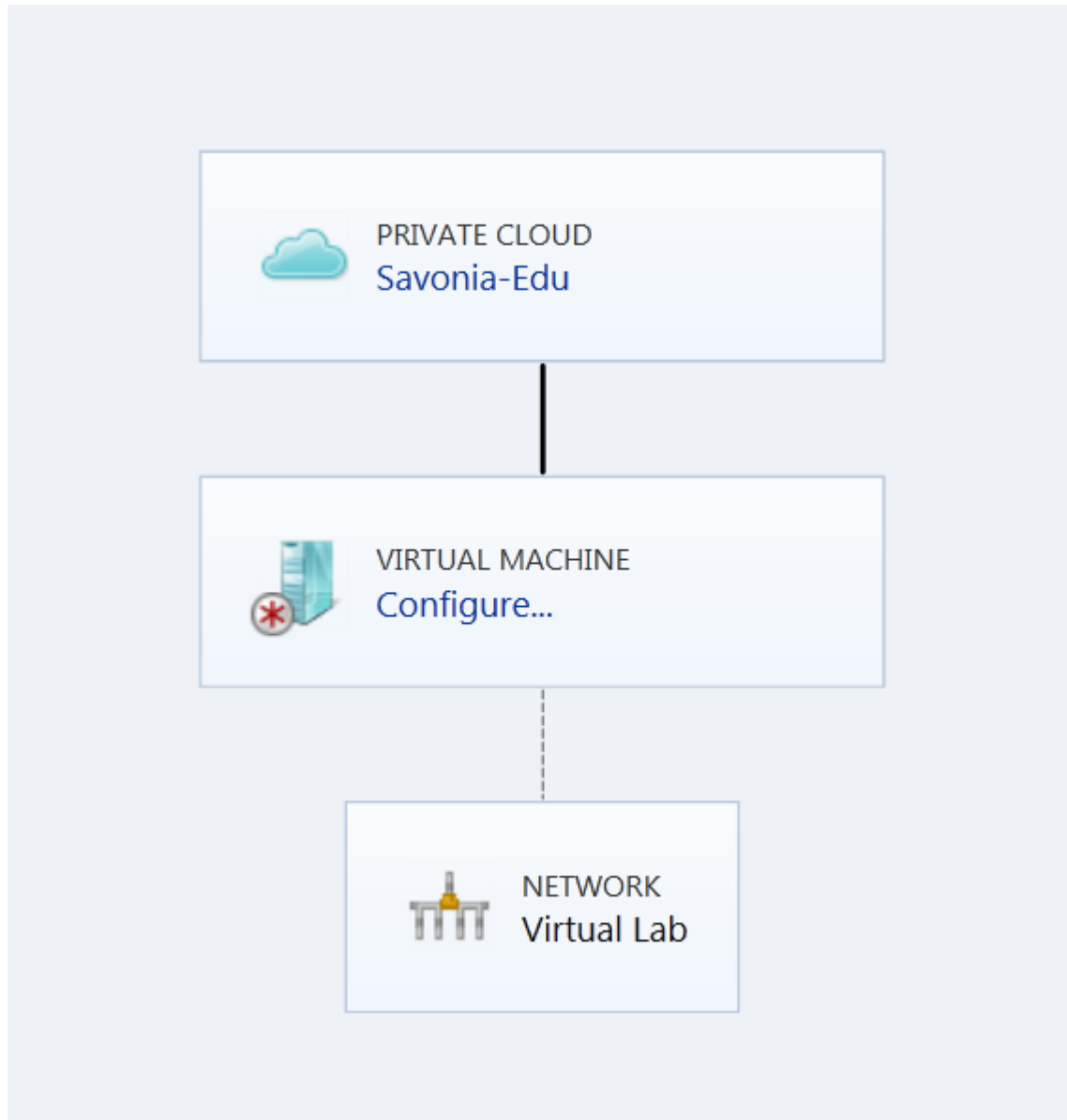
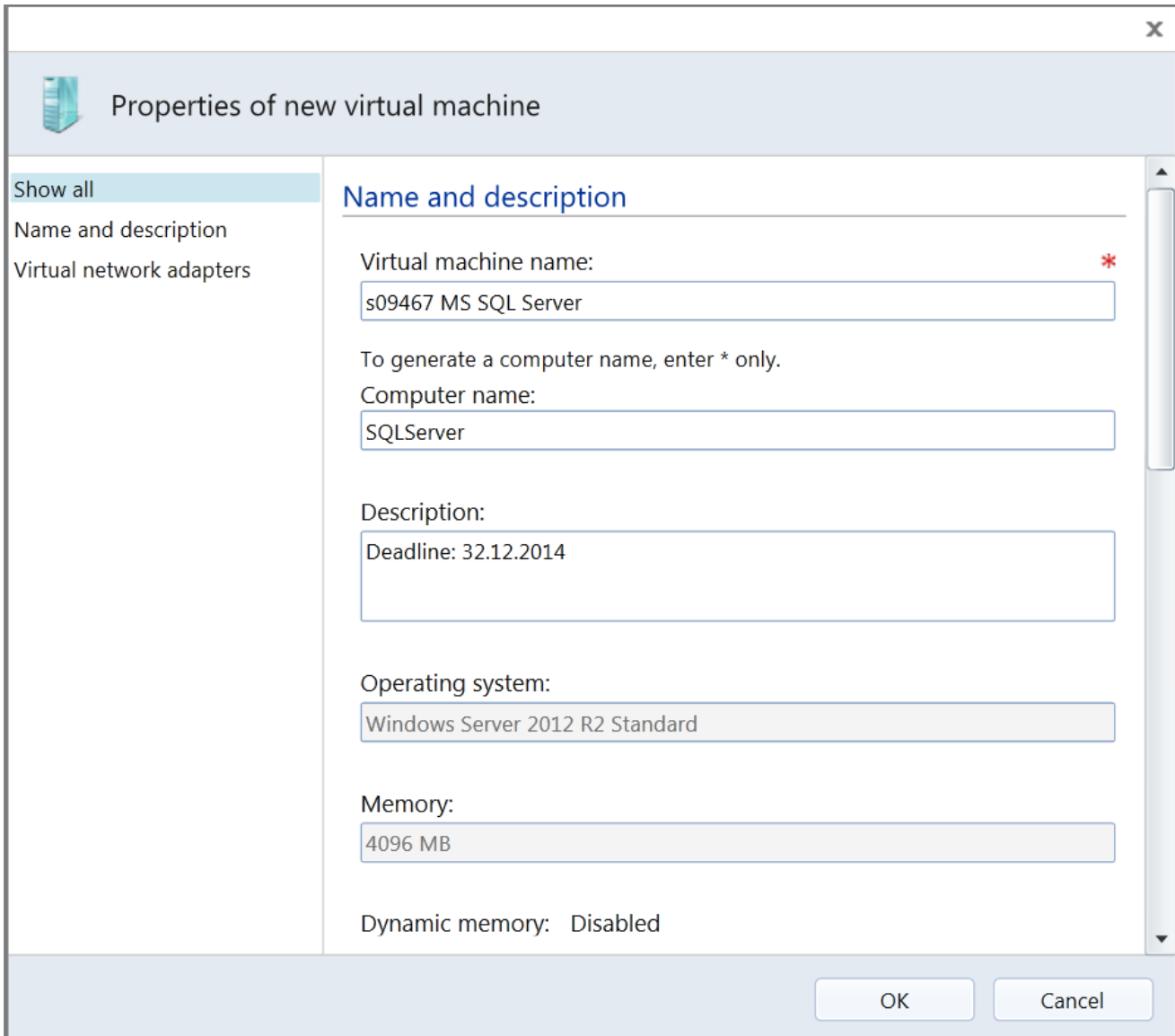


Figure 1: Template selection menu

After that I had to select suitable for me template. And it was Windows Sever 2012 R2 Standard. The properties which I choose for the virtual machine are demonstrated on the Figure 2.



Properties of new virtual machine

Show all
Name and description
Virtual network adapters

Name and description

Virtual machine name: *

s09467 MS SQL Server

To generate a computer name, enter * only.

Computer name:

SQLServer

Description:

Deadline: 32.12.2014

Operating system:

Windows Server 2012 R2 Standard

Memory:

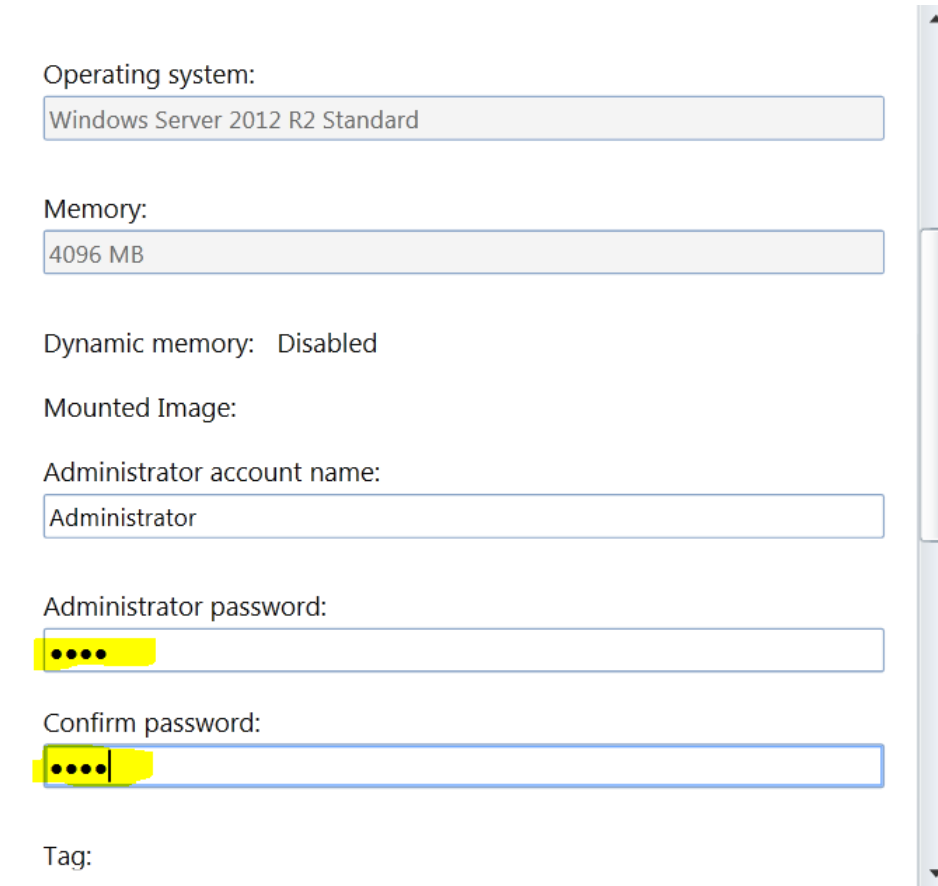
4096 MB

Dynamic memory: Disabled

OK Cancel

Figure 2: Set the virtual machine configuration

The next step was settings of the password for the virtual machine.



The screenshot shows a configuration window for a virtual machine. It includes fields for the operating system (Windows Server 2012 R2 Standard), memory (4096 MB), dynamic memory (Disabled), mounted image, administrator account name (Administrator), administrator password (masked with dots), confirm password (masked with dots), and a tag field. A vertical scrollbar is visible on the right side of the form.

Figure 3: The virtual machine password settings

It finalize the configuration of the machine, and we should wait until the end of the deploying



Name	Status	Cloud Name	Connection Name	Service
s09467 MS SQL Server	 Under...	Savonia-Edu	Savonia	
s09467 SQL-database	 Shut down	Savonia-Edu	Savonia	

Figure 4: My virtual machines in the selection menu

After that we also need to install ISO image with the suitable distributive for our virtual machine.

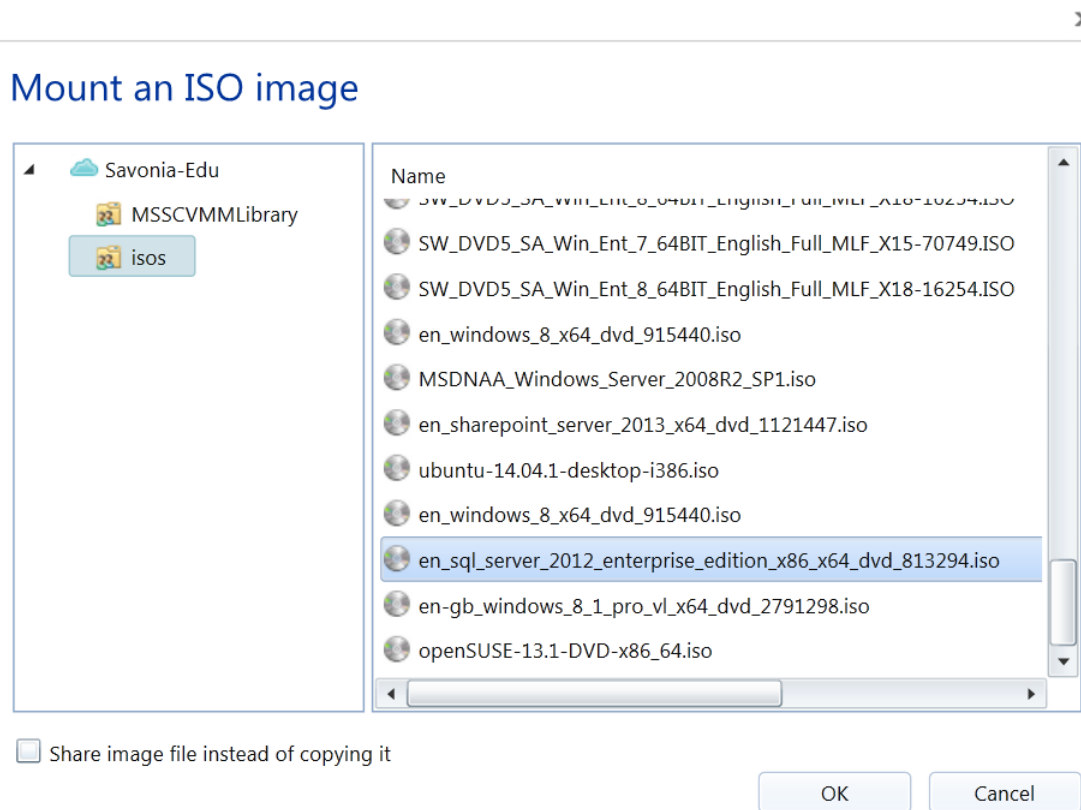


Figure 5: Installation of the image with SQL Server to the machine

And we finally ready to run our machine with Windows Server 12 which will be host system for our SQL Server.

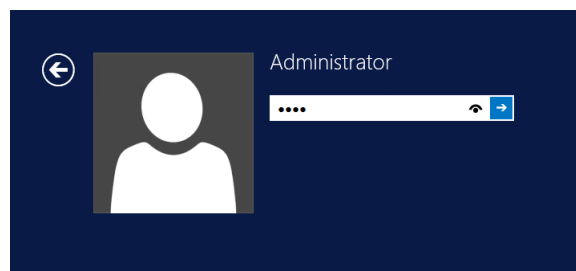


Figure 6: The entrance to the virtual machine

By the way our SQL Server is not installed yet, the location of the setup is showed on the Figure 7. We can open it via double click and start the installation.

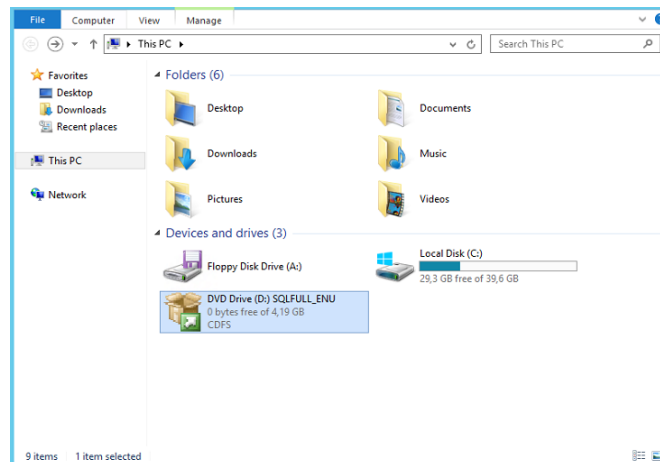


Figure 7: The setup location

The installing starts from the unpackaging of the files. You just should press NEXT button until the Feature Selection section, check all features and press NEXT again until Instance Configuration and set Instance ID as MSSQLSERVER at the following section choose Mixed Mode and enter your password for the SQL Server.

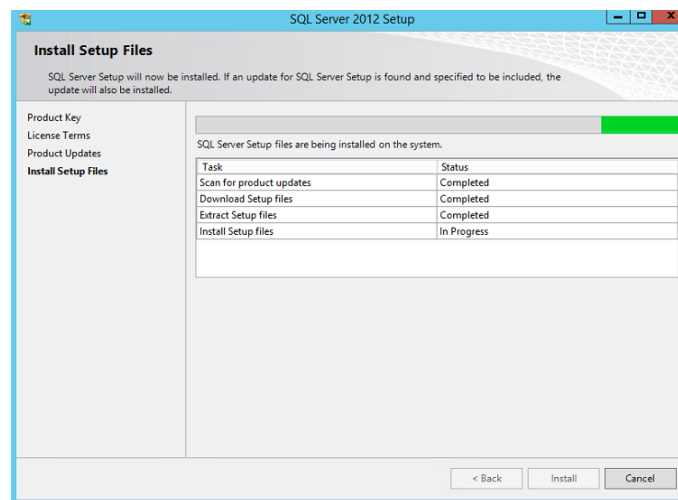


Figure 8: Unpackaging of setup files

After that you have to add current user in the list in Analysis Services Configuration, and finally you can press the NEXT till the end of the installation.

Ok, now we are ready to start Management Studio and make connection for our server, every thing is done.

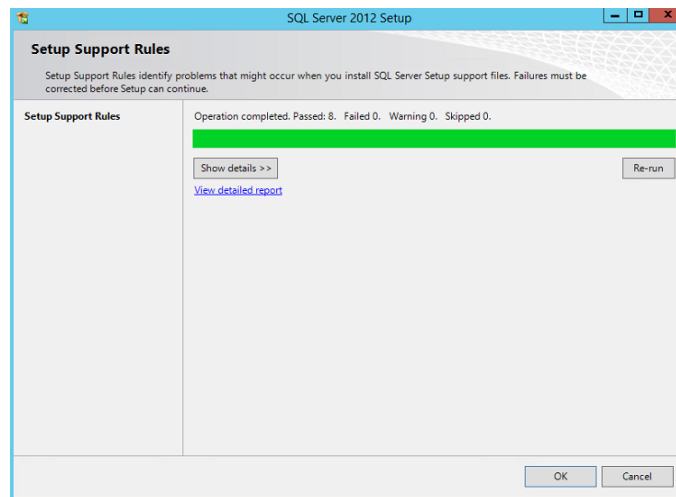


Figure 9: The final steps of installation

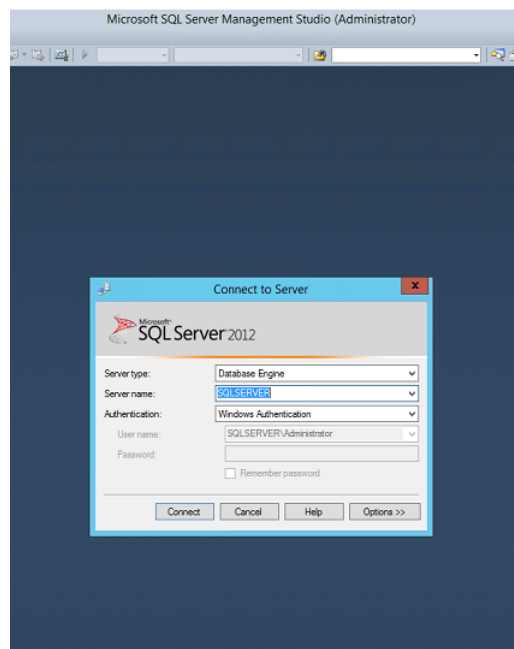


Figure 10: Running of SQL Server Management Studio