











Inden du starter, så luk alle andre programmer ned først (hvis andre SQL-services kører, skal de stoppes).

Log på Microsoft Imagine med dit uniligin og kodeord og hent følgende:
SQL Server 2017 Enterprise 64-bit (English)

1. Lokaliser og start setup-programmet:

Files Currently on the Disc (10)				
	1033_ENU_LP	23-08-2017 07:55	File folder	
	redist	23-08-2017 07:55	File folder	
	resources	23-08-2017 07:55	File folder	
	Tools	23-08-2017 07:55	File folder	
	x64	23-08-2017 23:52	File folder	
	autorun.inf	05-08-2017 04:03	Setup Information	1 KB
	MediaInfo.xml	23-08-2017 07:57	XML File	1 KB
	setup.exe	23-08-2017 02:38	Application	107 KB
	setup.exe.config	18-08-2017 22:41	XML Configuratio...	1 KB
	SqlSetupBootstrapper.dll	23-08-2017 02:20	Application extens...	235 KB

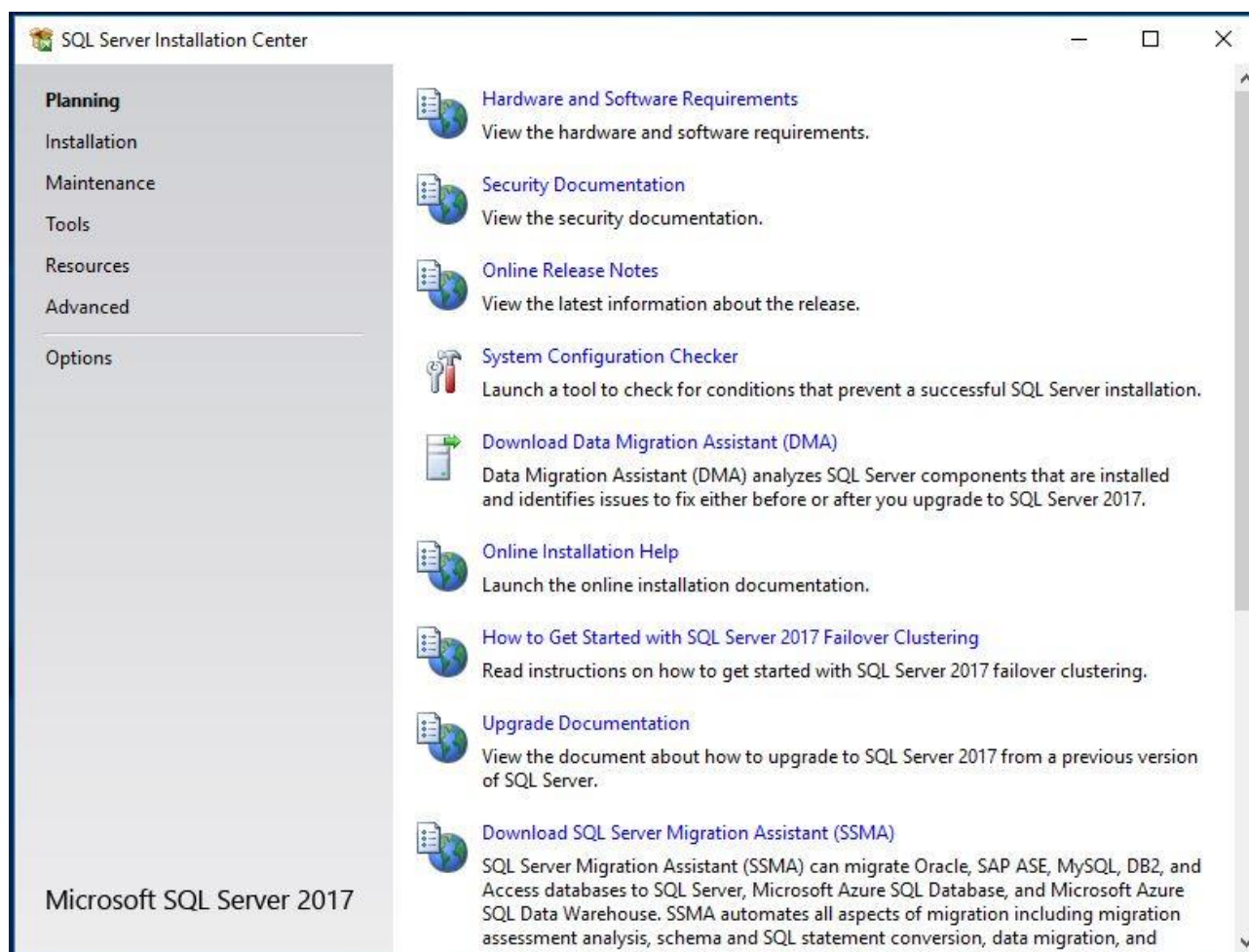
2. Svar ja til spørgsmålet om ændringer

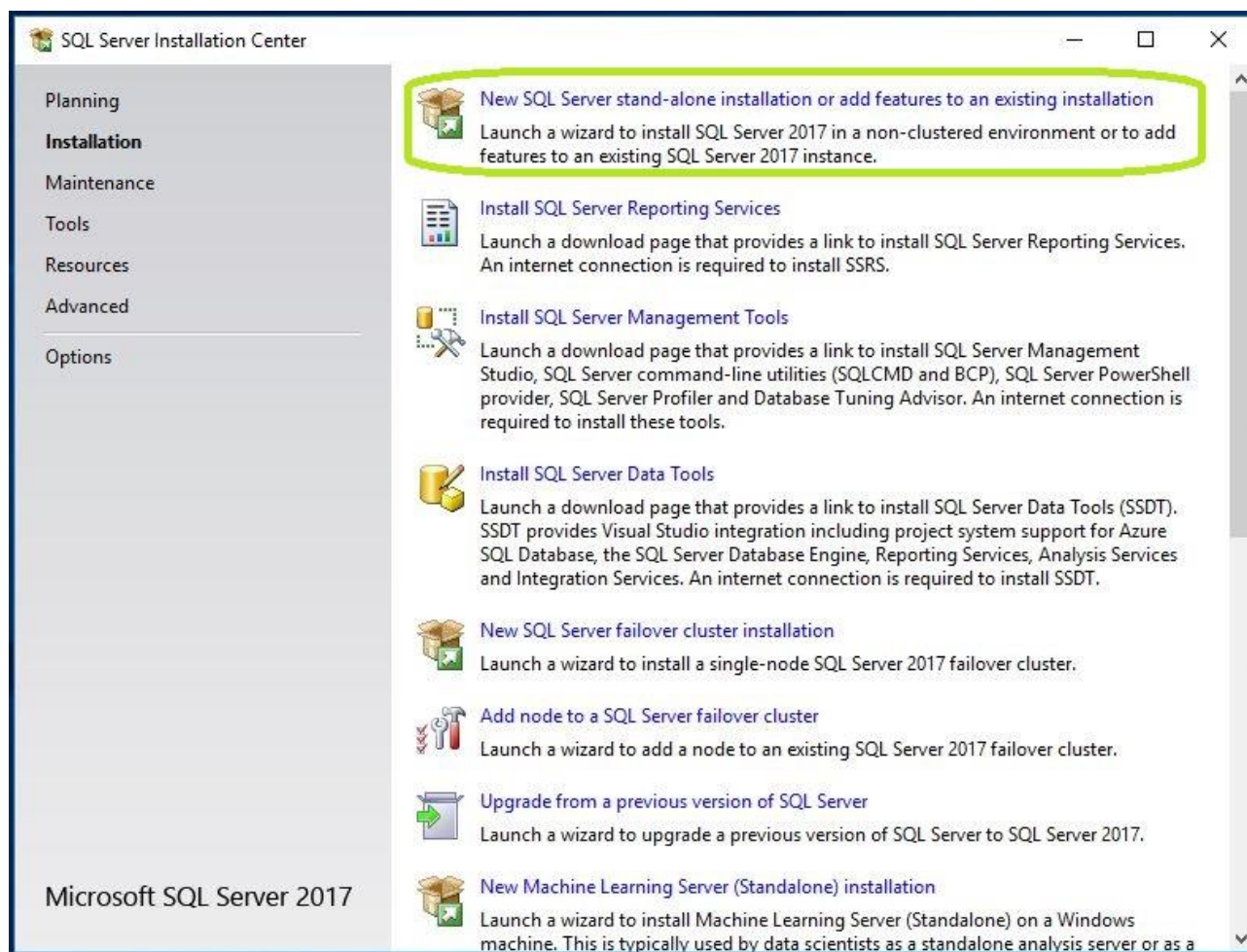


3. Vent mens Microsoft gør klar



4. Tryk **"Installation"**, når du er klar til at installere MS SQL serveren. Du kan eventuelt læse nogle af de viste vejledninger først.

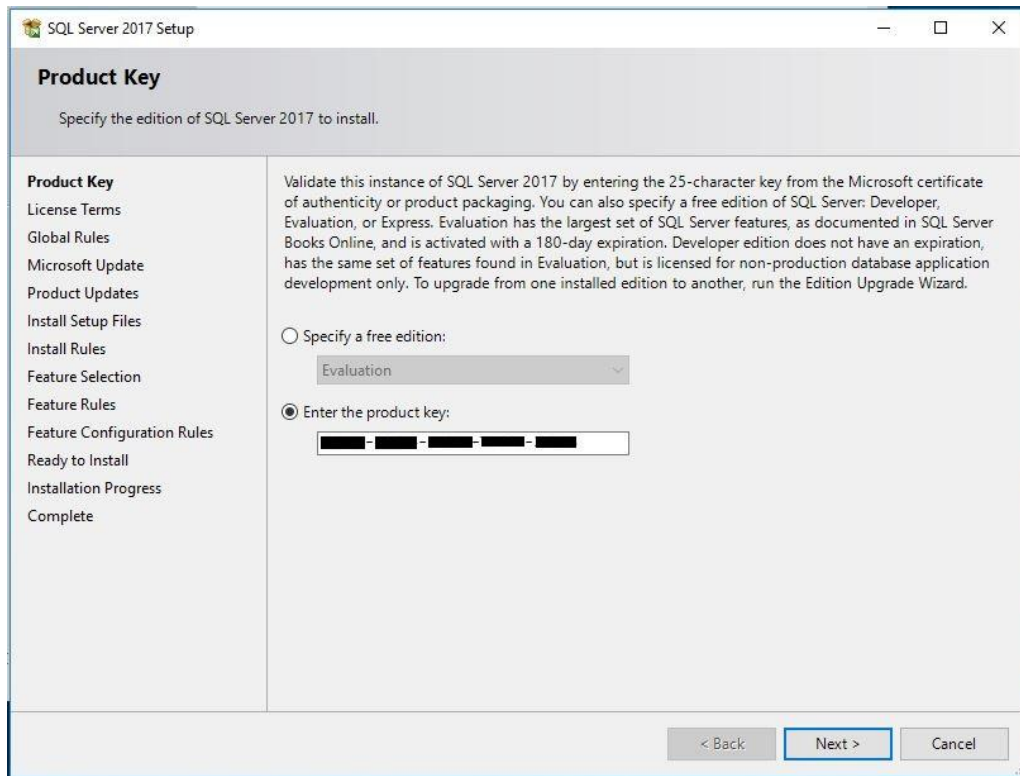


5. Vælg den første option (**New SQL Server stand-alone...**)

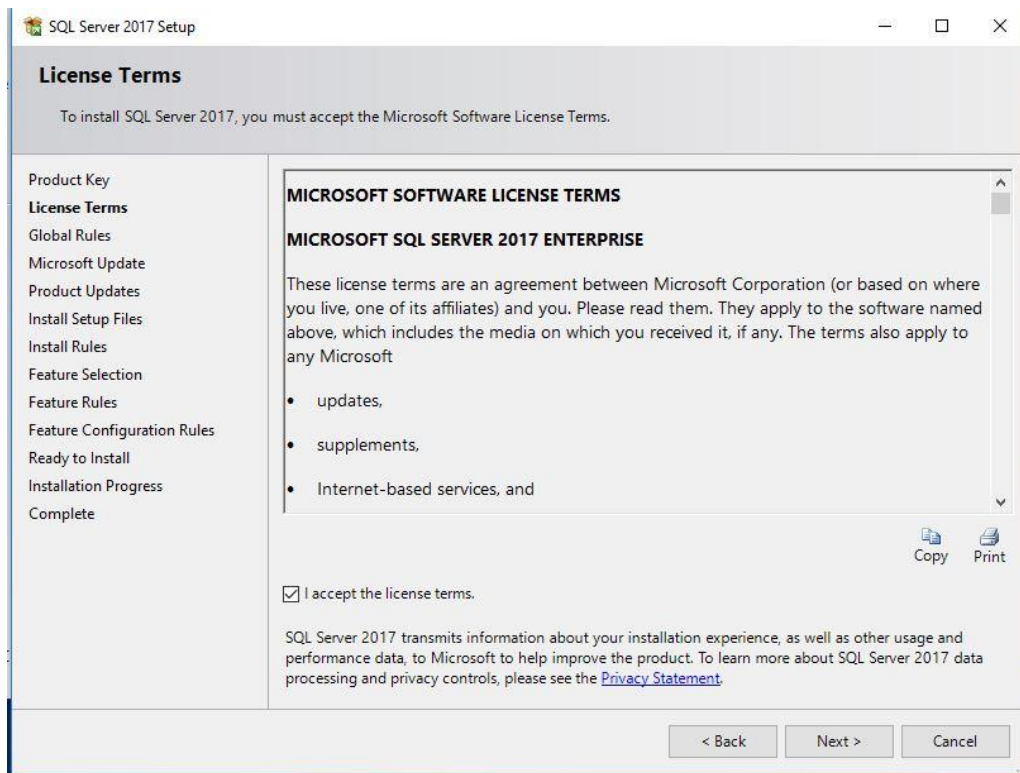
6. Vent mens Microsoft gør klar...



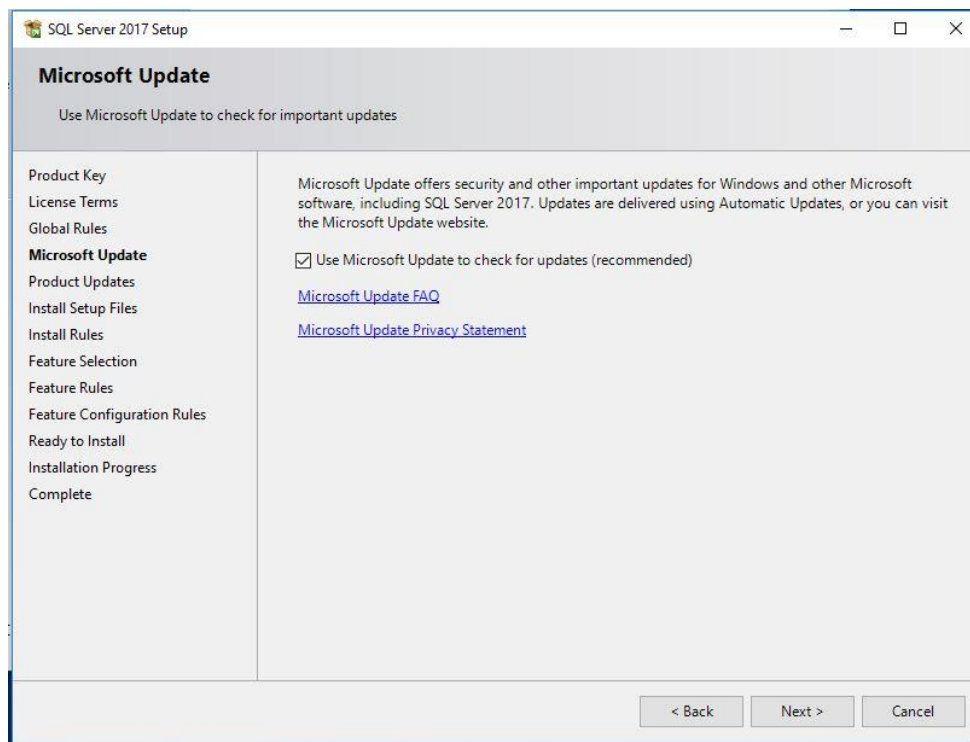
7. Markering ved den viste produkt nøgle og tryk "Next"



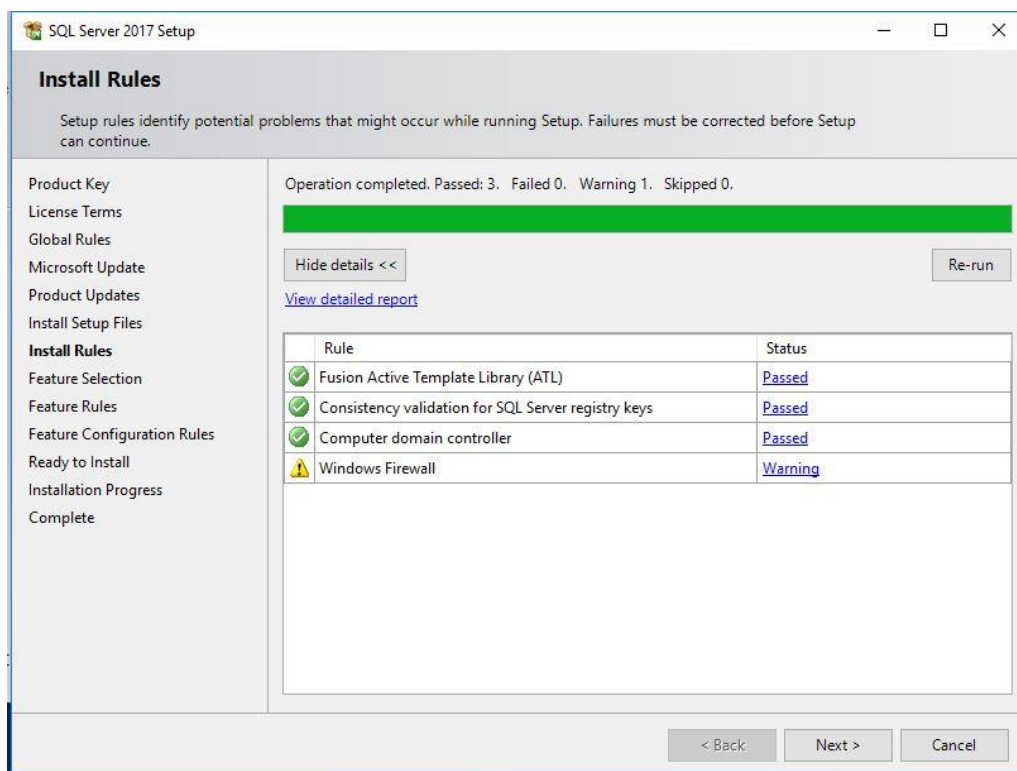
8. Der skal være sat et flueben ved "I accept..." for at kunne gå videre (Next)



9. Sæt et flueben ved **“Microsoft Update”** (så opdateringer til SQL serveren sker via den normale Microsoft opdateringsservice), klik **“Next”**



10. Det er OK med en advarsel ved Windows Firewall, men resten skal være grønne. Forsæt ved at klikke **“Next”**.



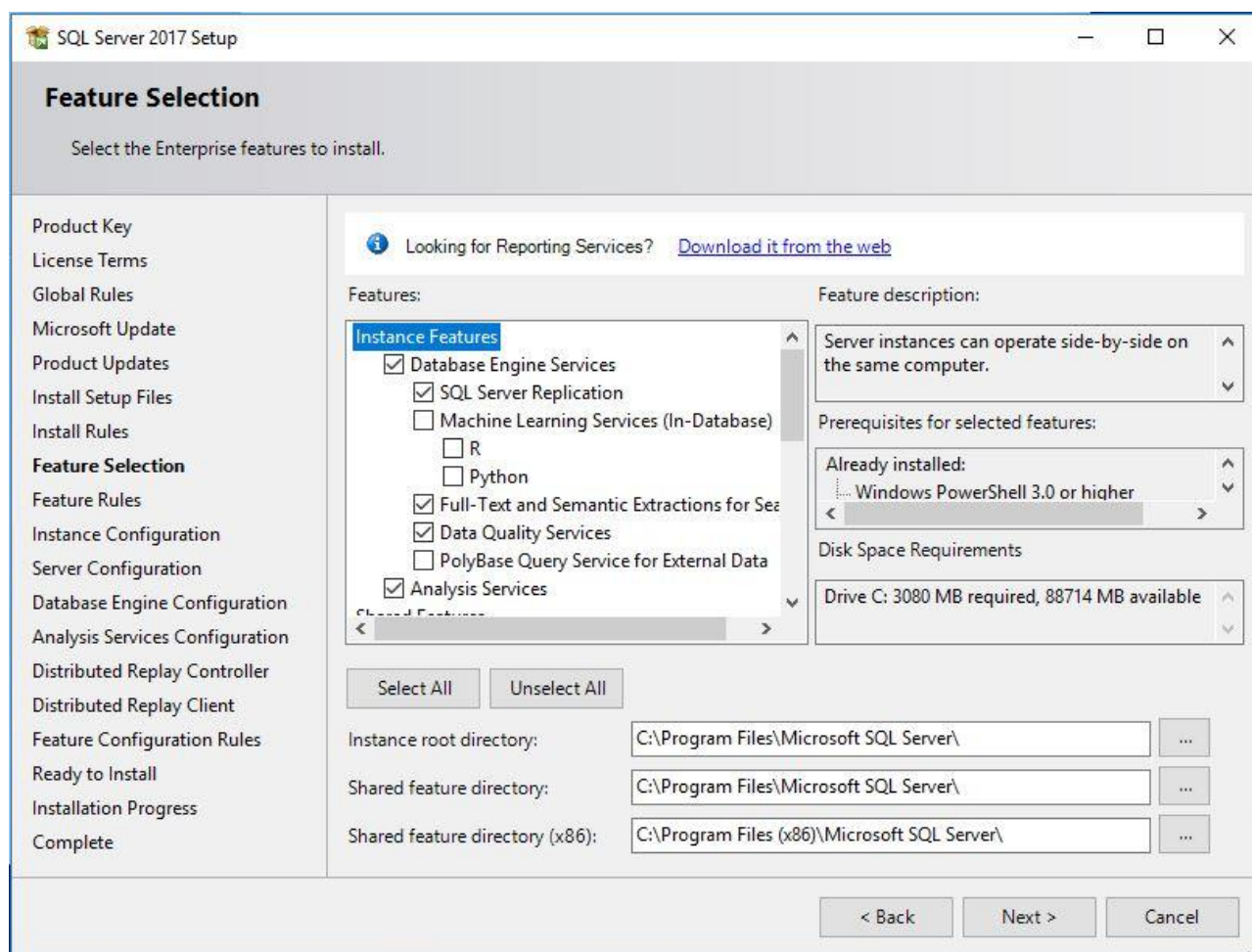
11. Valg af **"Features"** – Det er en smagssag, hvor mange features I vælger at installere.

Vær dog opmærksom på den mængde plads, det tager at installere dem.

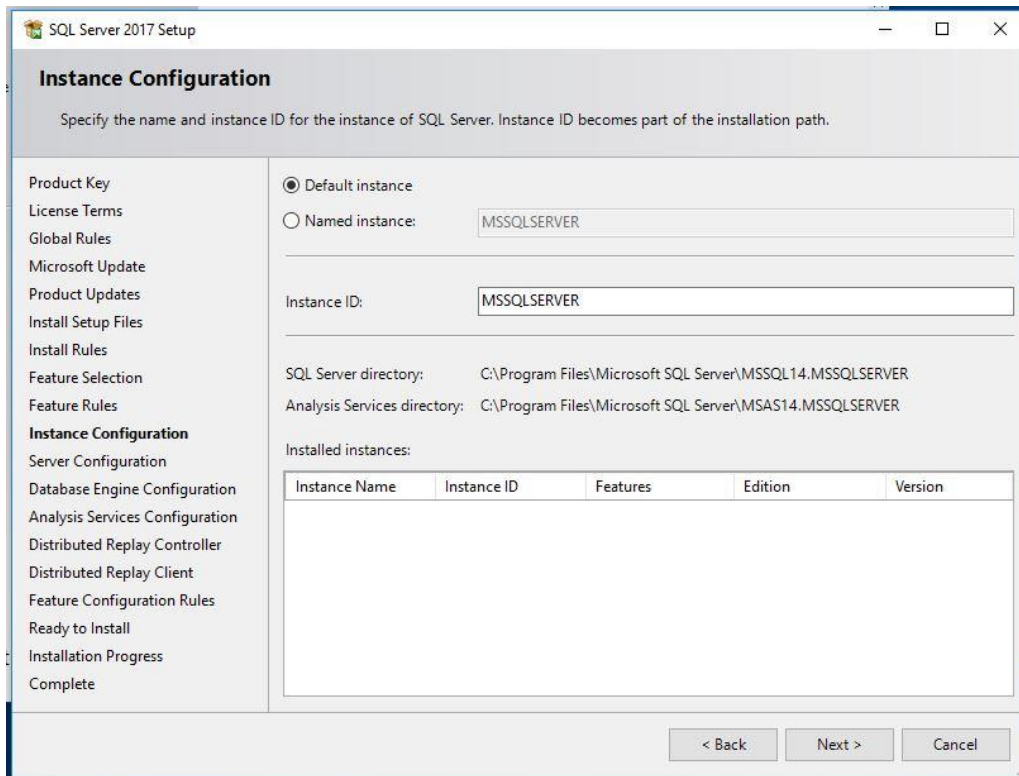
UNDLAD at vælge "PolyBase Query Service for External Data" – da den kan volde problemer (kræver Oracle SE Java Runtime Enviroment).

Tjek "Prerequisite for selected feature" – hvis andre programmer skal installeres for at anvende den valgte feature, så undlad den!

Klik "Next".



12. Prik ved "Default instance" - klik "Next"



SQL Server 2017 Setup

Instance Configuration

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

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

☒ Default instance
☐ Named instance: MSSQLSERVER

Instance ID: MSSQLSERVER

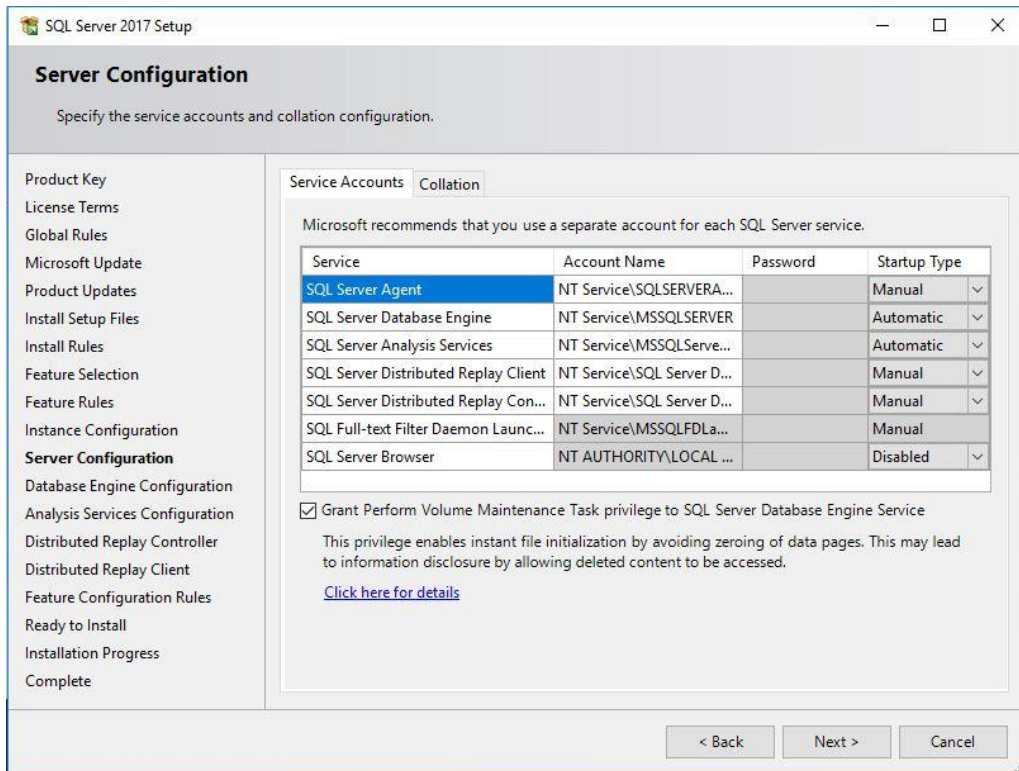
SQL Server directory: C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER
Analysis Services directory: C:\Program Files\Microsoft SQL Server\MSAS14.MSSQLSERVER

Installed instances:

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

13. Konfiguration af server - klik "Next"



SQL Server 2017 Setup

Server Configuration

Specify the service accounts and collation configuration.

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

Service Accounts Collation

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

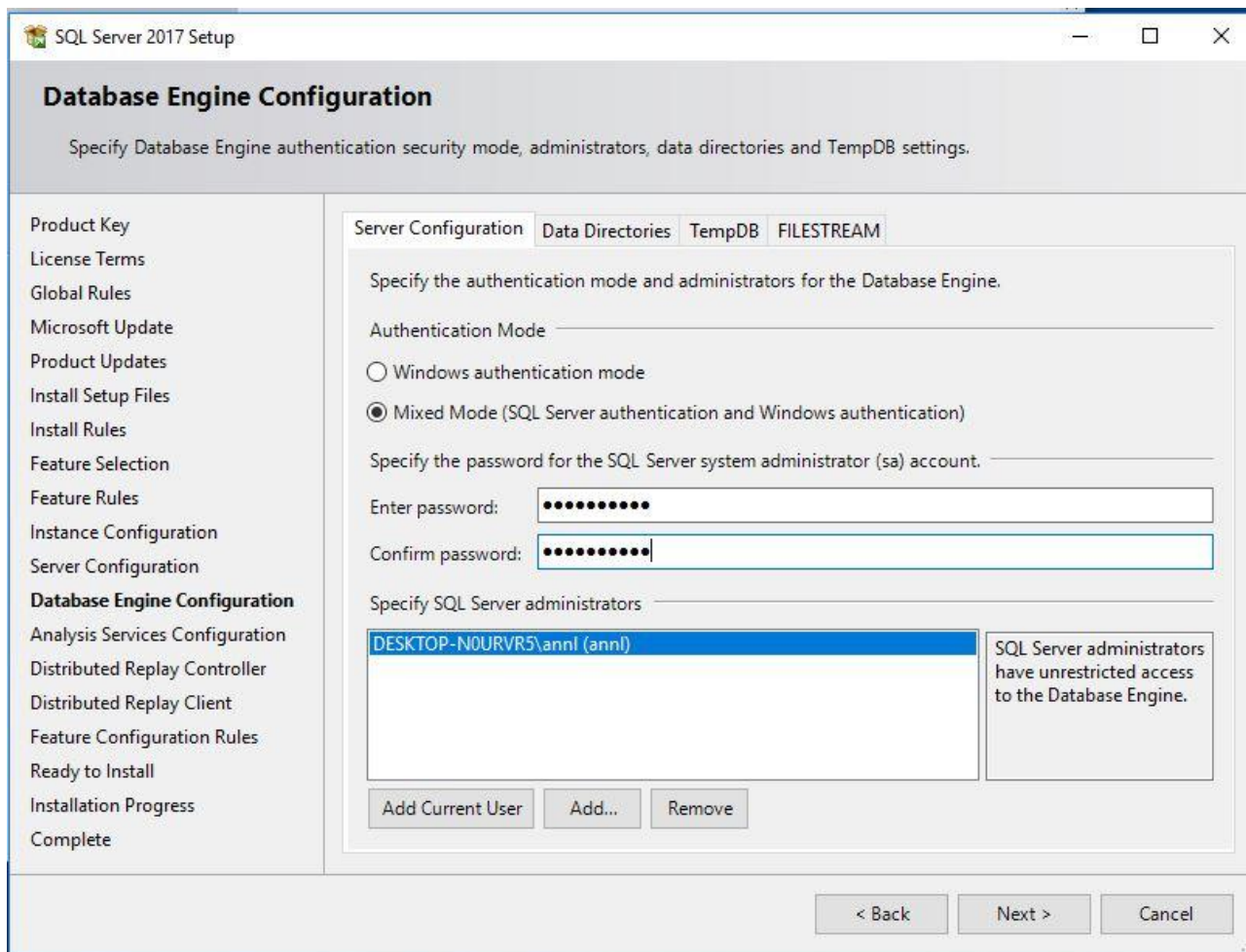
Service	Account Name	Password	Startup Type
SQL Server Agent	NT Service\SQLSERVERA...		Manual
SQL Server Database Engine	NT Service\MSSQLSERVER		Automatic
SQL Server Analysis Services	NT Service\MSSQLServe...		Automatic
SQL Server Distributed Replay Client	NT Service\SQL Server D...		Automatic
SQL Server Distributed Replay Con...	NT Service\SQL Server D...		Manual
SQL Full-text Filter Daemon Launc...	NT Service\MSSQLFDLa...		Manual
SQL Server Browser	NT AUTHORITY\LOCAL ...		Disabled

☒ Grant Perform Volume Maintenance Task privilege to SQL Server Database Engine Service
This privilege enables instant file initialization by avoiding zeroing of data pages. This may lead to information disclosure by allowing deleted content to be accessed.
[Click here for details](#)

< Back Next > Cancel

14. Vigtigt: Vælg "**Mixed mode**" og angiv et kodeord (husk at skrive koden ned til senere brug). Tilføj nuværende bruger (Add Current User), klik derefter "Next".

Det er en fordel med to muligheder for at logge på SQL serveren.



SQL Server 2017 Setup

Database Engine Configuration

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

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

Server Configuration | Data Directories | TempDB | 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

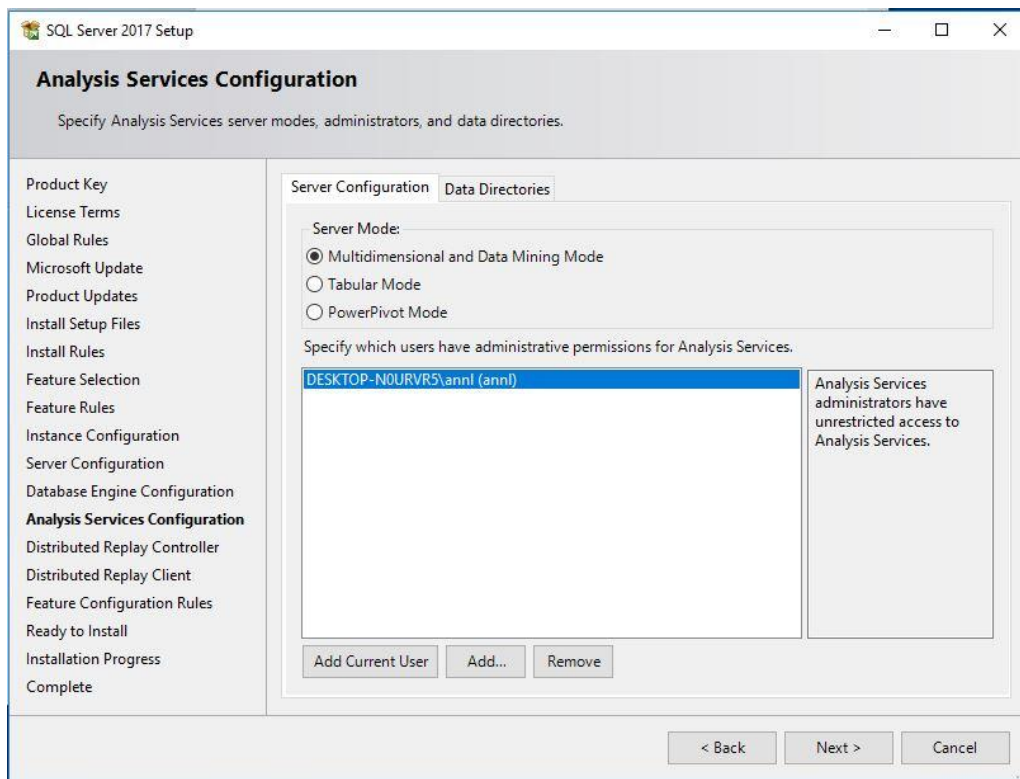
DESKTOP-N0URVR5\annl (annl)

SQL Server administrators have unrestricted access to the Database Engine.

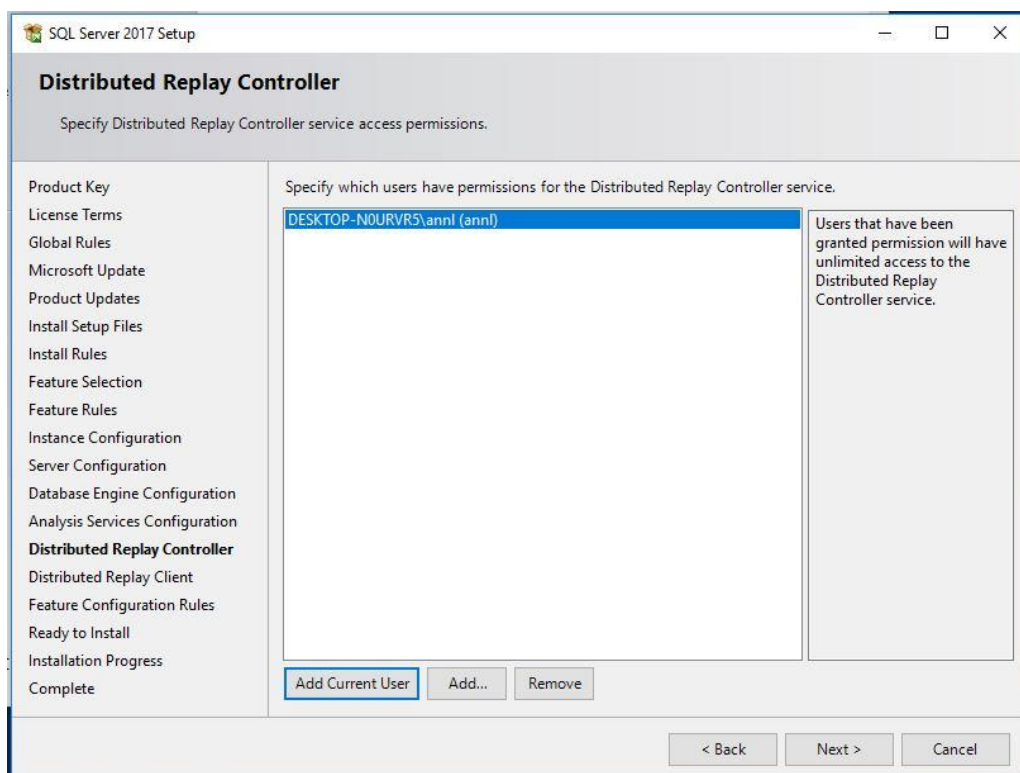
Add Current User Add... Remove

< Back Next > Cancel

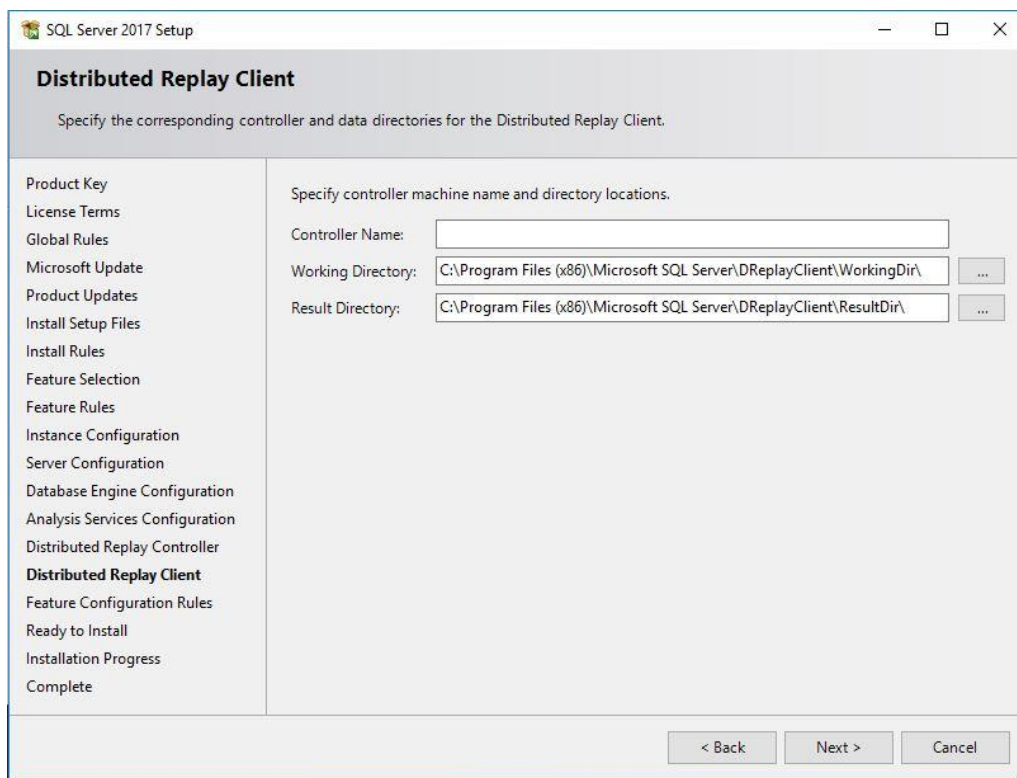
15. Prik ved **"Multidimensional and Data Mining Mode"**, og tilføj nuværende bruger (Add Current User) - klik "Next"



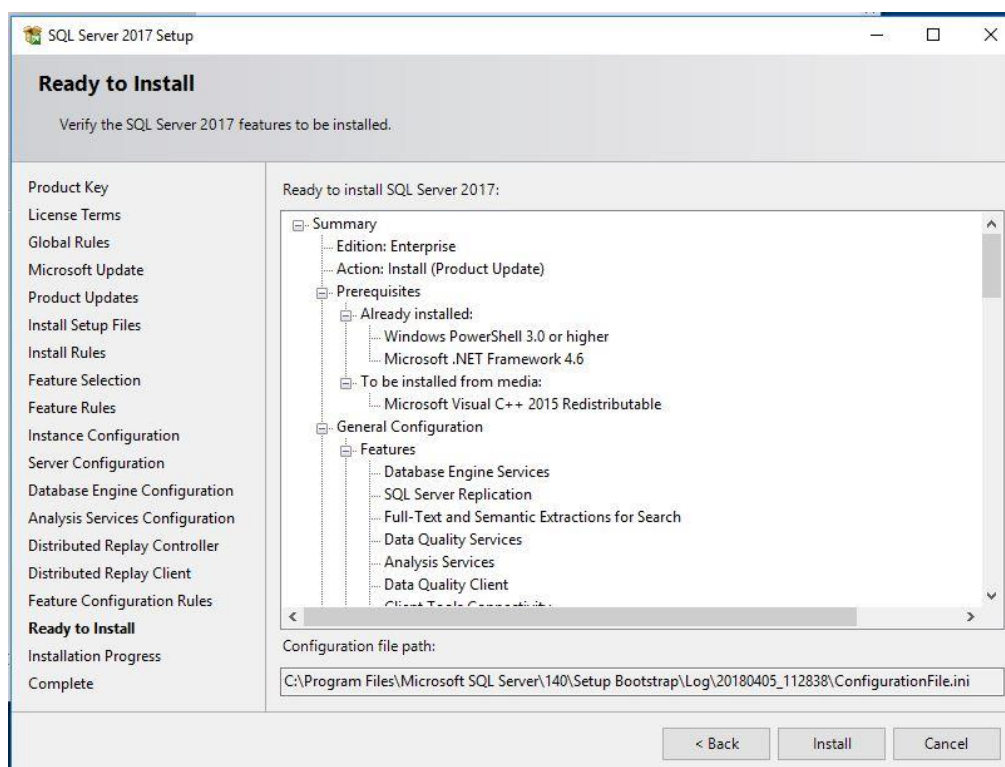
16. Tilføj nuværende bruger (Add Current User) + "Next"



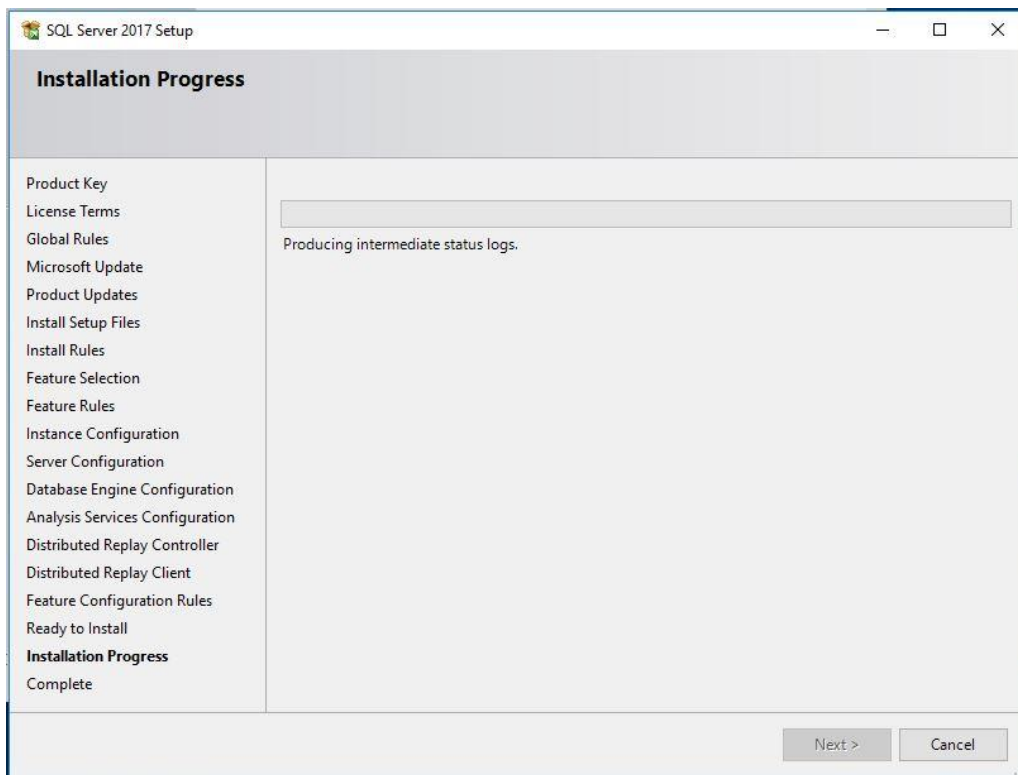
17. Klik "Next"



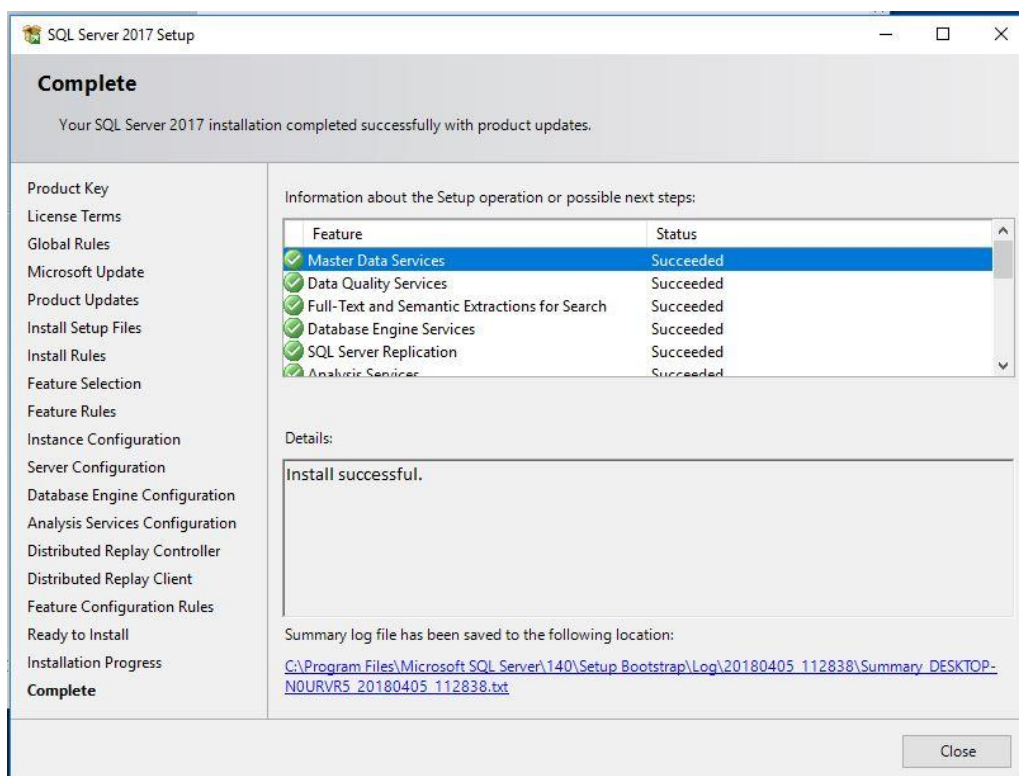
18. Klar til installation – Klik "Install"



19. Vent mens programmet installeres – dette kan godt tage lang tid...



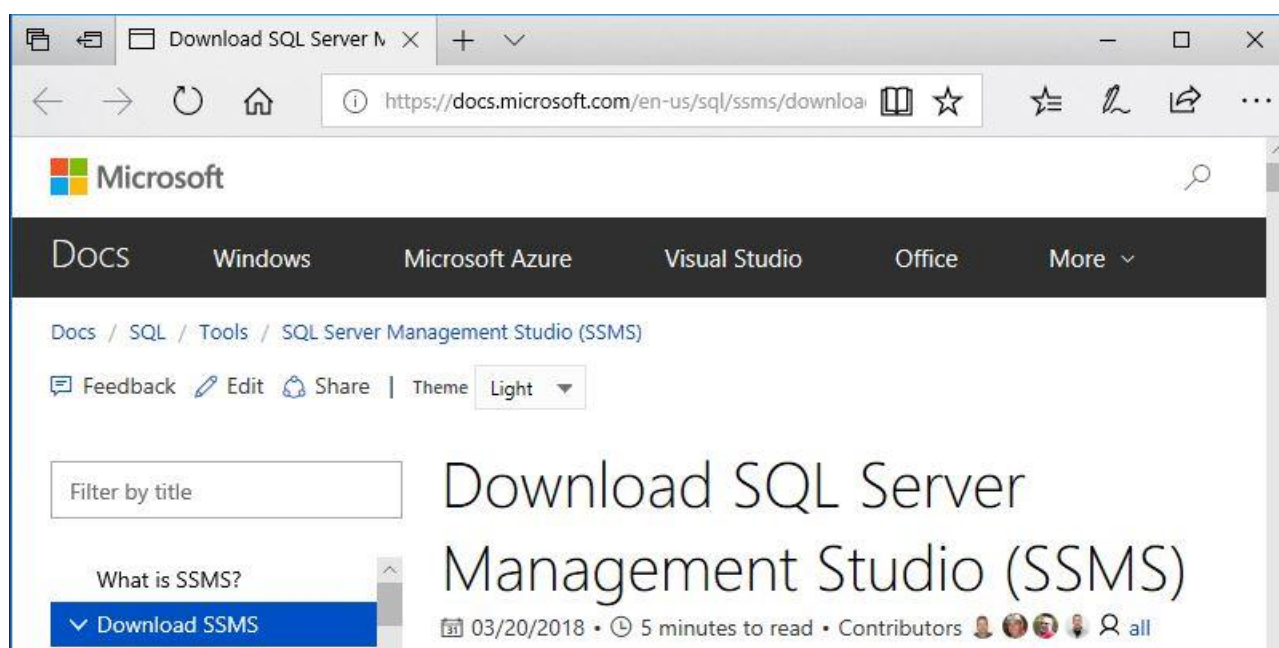
20. Til slut skal det se sådan ud. Nu er selve databasen installeret.



21. Nu skal værktøjet til at håndtere databasen installeres (DBMS)



22. Linket fører til en web-side, hvor værktøjet kan hentes.



23. Det er gratis at hente...

SSMS is free!

SSMS 17.x is the latest generation of *SQL Server Management Studio* and provides support for SQL Server 2017.

14

 [Download SQL Server Management Studio 17.6](#)

16

 [Download SQL Server Management Studio 17.6 Upgrade Package \(upgrades 17.x to 17.6\)](#)

21

Version Information

Release number: 17.6

Build number: 14.0.17230.0

Release date: March 20, 2018

24. Normalt er det mest sikkert at hente programmet først og derefter at installere det. Men det er muligt at køre denne "Setup" fil med det samme.

Hvad vil du foretage dig med SSMS-Setup-ENU.exe (802 MB)?
Fra: download.microsoft.com

Kør

Gem

^

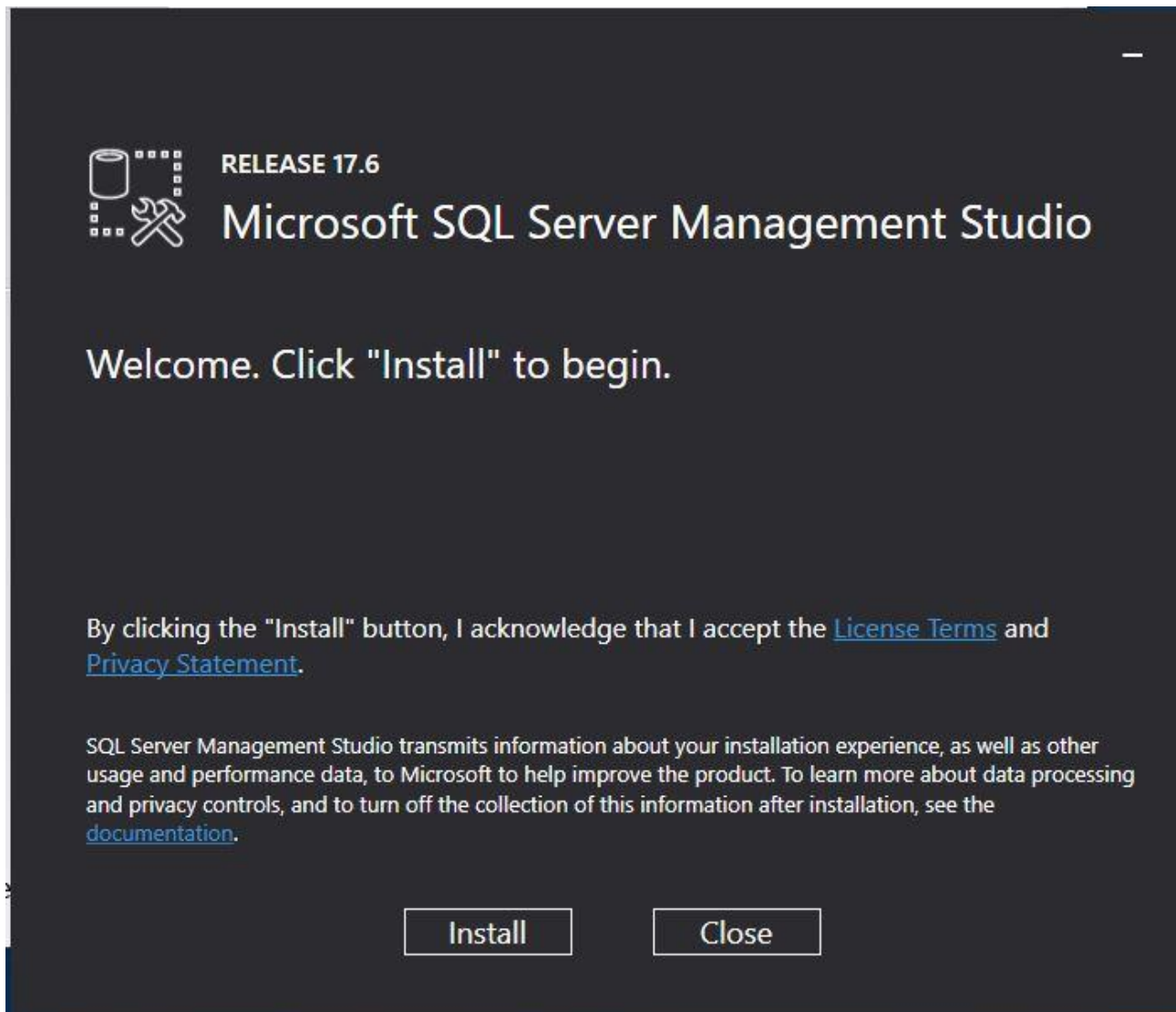
Annuller

X

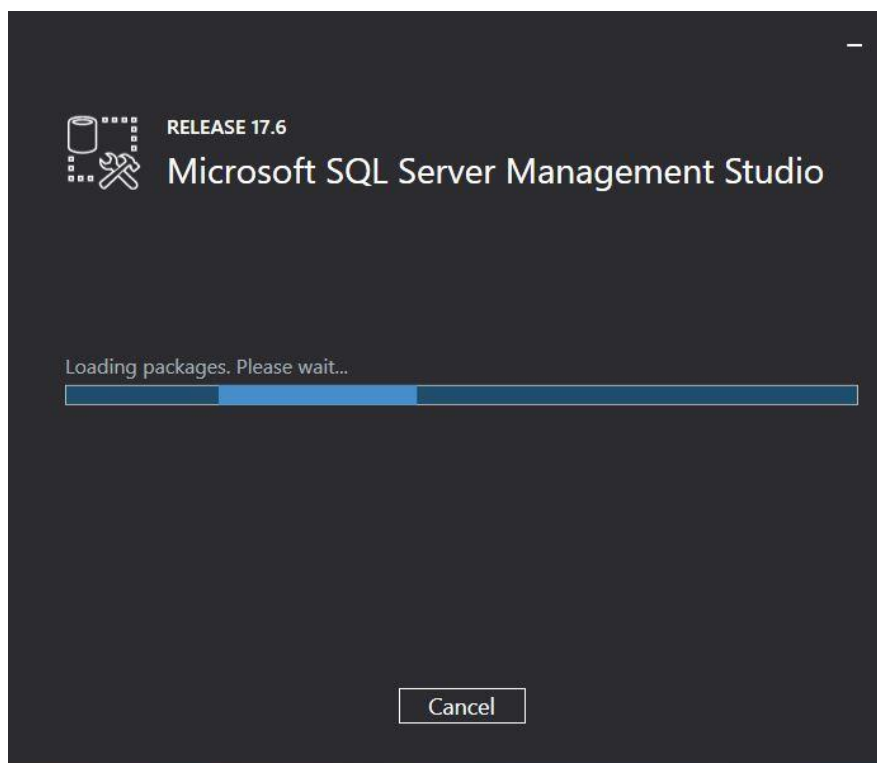
25. Sig Ja til ændringer



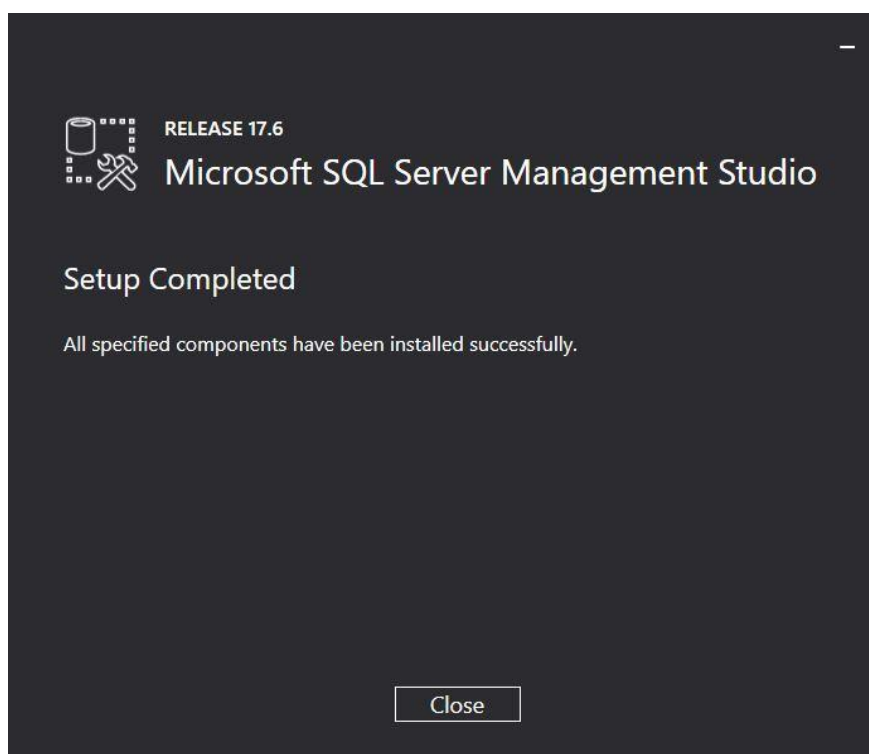
26. Klik "Install"



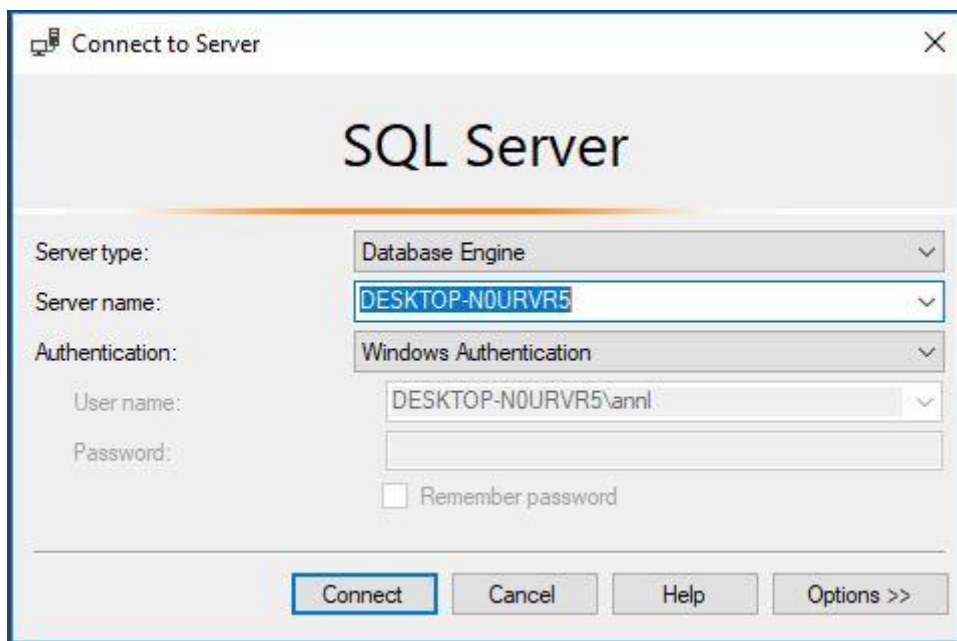
27. Vent mens programmet installeres.



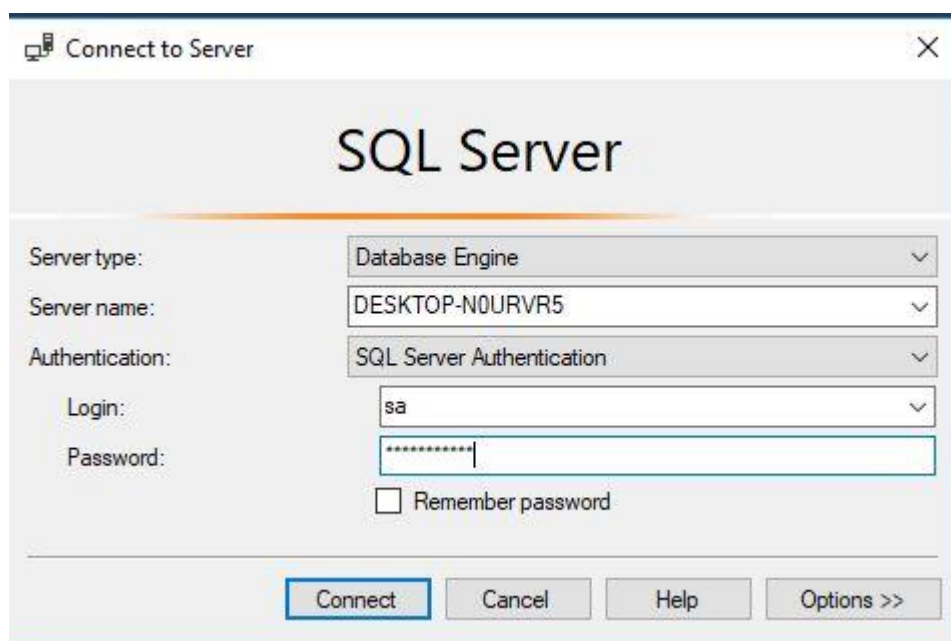
28. Nu er programmet klar til brug.



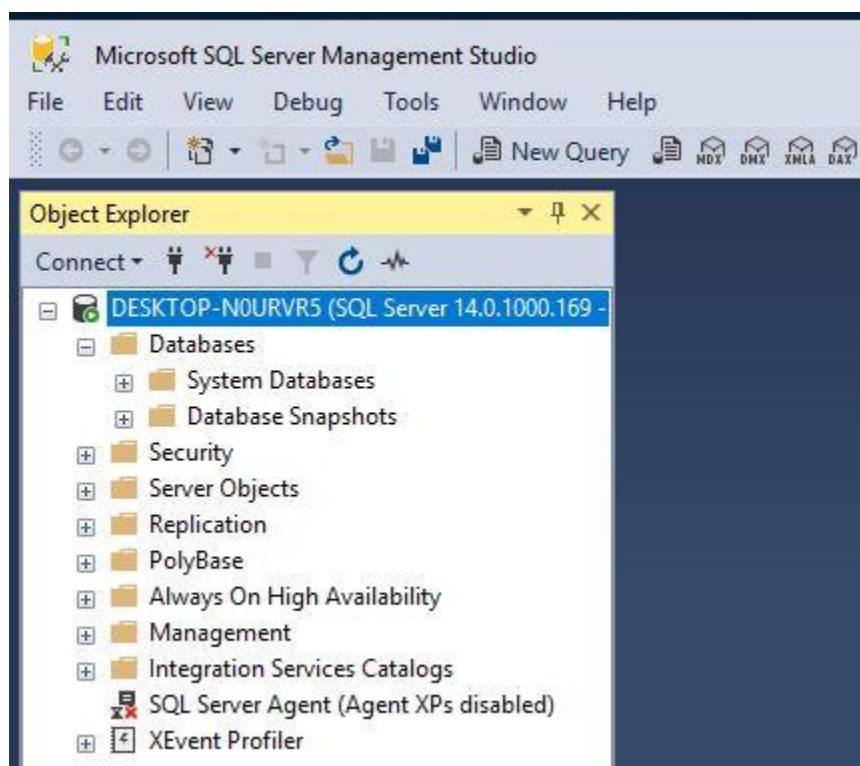
29. Første gang værktøjet tages i brug, vær opmærksom på feltet "Server name". Som det ses her, markeres feltet ved opstart. Det er navnet på den helt unikke server og vil være forskelligt fra maskine til maskine. Skulle uheldet være ude, og navnet slettes, kan adgang opnås via localhost eller 127.0.0.1



30. Hvis der er valgt "Mixed mode" i punkt 14, kan der også opnås adgang til serveren via sa + det valgte kodeord.



31. Sådan kan det se ud, når database serveren er klar til brug (ved hjælp af SQL Server Management Tool).



Nye scripts oprettes via "New Query"