

Instalowanie MSSQL 2019 Developer w systemie Windows.

Porównanie wersji

DEVELOPER

SQL Server 2019 Developer to oferująca komplet funkcji bezpłatna edycja z licencją do użytku jako baza danych do developmentu i testowania w środowisku nieprodukcyjnym.

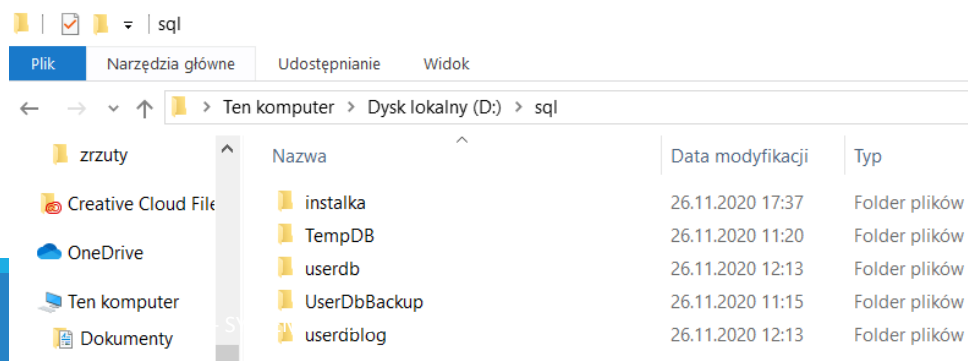
→ pełna wersja

EXPRESS

SQL Server 2019 Express to bezpłatna edycja programu SQL Server, idealna do developmentu aplikacji desktopowych, aplikacji internetowych oraz małych aplikacji serwerowych.

→ okrojona wersja

W szkole instalujemy wszystko domyślnie na dysku C. Poprawnie instalując jako serwer baz danych na różnych dyskach w odpowiednich katalogach. U mnie struktura jak na obrazku.



Pobieranie serwera:

The screenshot shows a Google search interface. The search bar contains the text "ms sql 2019 download". The search results are displayed below the search bar. The first result is from "www.microsoft.com" and is titled "Pobieranie plików SQL Server | Microsoft". The description of this result mentions "SQL Server 2019 Developer" as a free edition for development and testing. The second result is also from "www.microsoft.com" and is titled "SQL Server 2019 | Microsoft". Its description mentions the program's role in transforming a company into a unified data platform. The third result is from "www.microsoft.com" and is titled "Download Microsoft® SQL Server® 2019 Express from Official ...". Its description mentions the "Microsoft® SQL Server® 2019 Express" as a powerful and reliable free data management system.

ms sql 2019 download - Szukaj

Pobieranie plików SQL Server

https://www.google.pl/search?sxsrf=ALeKk01ejDzS4Cu5yJyO6wRGQDpdVKjqg%3A1606644177859&soi

Często odwiedzane Pierwsze kroki Interia - Polska i świat...

Google

ms sql 2019 download

Wszystko Wideo Grafika Zakupy Wiadomości Więcej Ustawienia Narzędzia

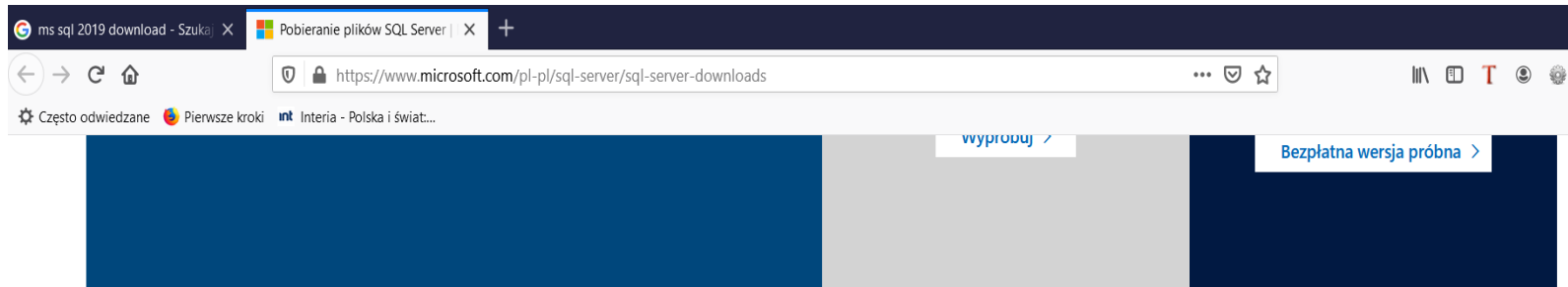
Okolo 72 600 000 wyników (0,53 s)

www.microsoft.com > sql-server > sql-server-downloads ▾
Pobieranie plików SQL Server | Microsoft
SQL Server 2019 Developer to oferująca komplet funkcji bezpłatna edycja z licencją do użytku jako baza danych do developmentu i testowania w środowisku ...

www.microsoft.com > pl-pl > sql-server-2019 ▾
SQL Server 2019 | Microsoft
Przekształć swoją firmę dzięki ujednoliconej platformie danych. Program **SQL Server 2019** jest dostarczany z Apache Spark i rozproszonym systemem plików ...

www.microsoft.com > en-us > details ▾ [Tłumaczenie strony](#)
Download Microsoft® SQL Server® 2019 Express from Official ...
24 mar 2020 — **Microsoft® SQL Server® 2019** Express is a powerful and reliable free data management system that delivers a rich and reliable data store for ...

Pobieranie serwera:



Lub pobierz bezpłatną, specjalistyczną edycję



Developer

SQL Server 2019 Developer to oferująca komplet funkcji bezpłatna edycja z licencją do użytku jako baza danych do developmentu i testowania w środowisku nieprodukcyjnym.

Pobierz teraz >



Express

SQL Server 2019 Express to bezpłatna edycja programu SQL Server, idealna do developmentu aplikacji desktopowych, aplikacji internetowych oraz małych aplikacji serwerowych.

Pobierz teraz >

Po ściągnięciu pliku:

SQL Server 2019

Developer Edition

Select an installation type:

Basic

Select Basic installation type to install the SQL Server Database Engine feature with default configuration.

Custom

Select Custom installation type to step through the SQL Server installation wizard and choose what you want to install. This installation type is detailed and takes longer than running the Basic install.

Download Media

Download SQL Server setup files now and install them later on a machine of your choice.

SQL Server transmits information about your installation experience, as well as other usage and performance data, to Microsoft to help improve the product. To learn more about data processing and privacy controls, and to turn off the collection of this information after installation, see the [documentation](#)

15.2002.4709.1

SQL Server 2019

Developer Edition

Specify SQL Server installer download

SELECT LANGUAGE

English

WHICH PACKAGE WOULD YOU LIKE TO DOWNLOAD?

- ☒ ISO (1367 MB)
Uncompressed, mountable disk image media
- ☐ CAB (1416 MB)
Compressed media, .exe and .box files

Or, go to the Microsoft Azure portal to provision SQL Server in the cloud

SELECT DOWNLOAD LOCATION

D:\sql\installa

Browse

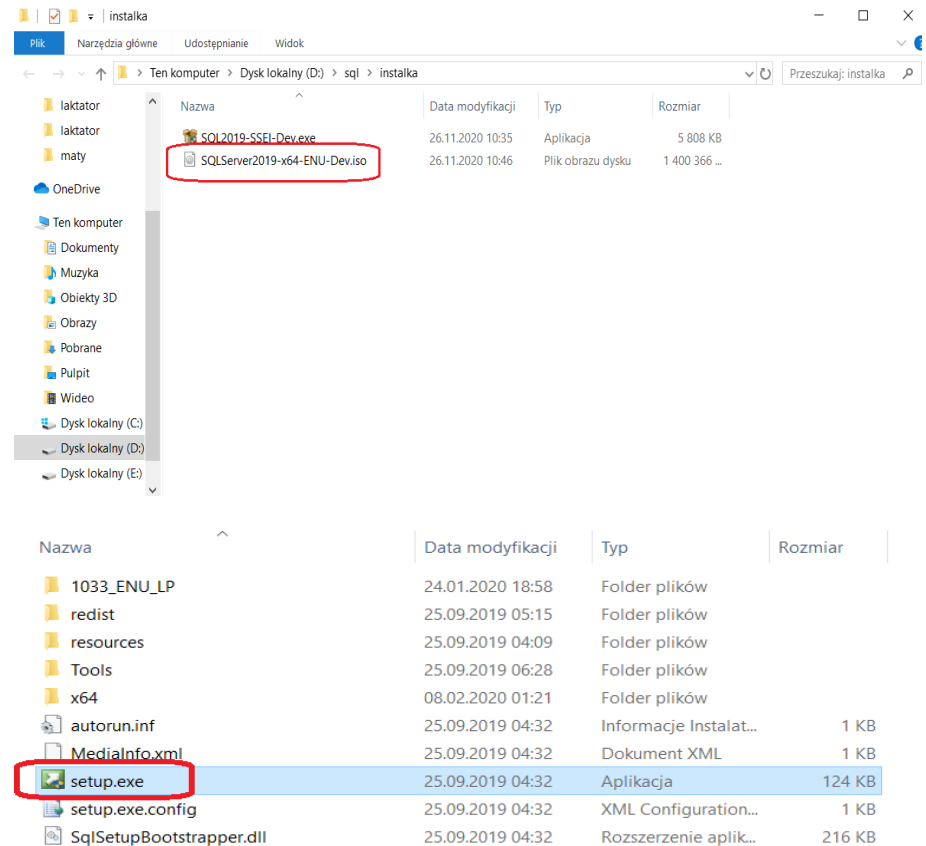
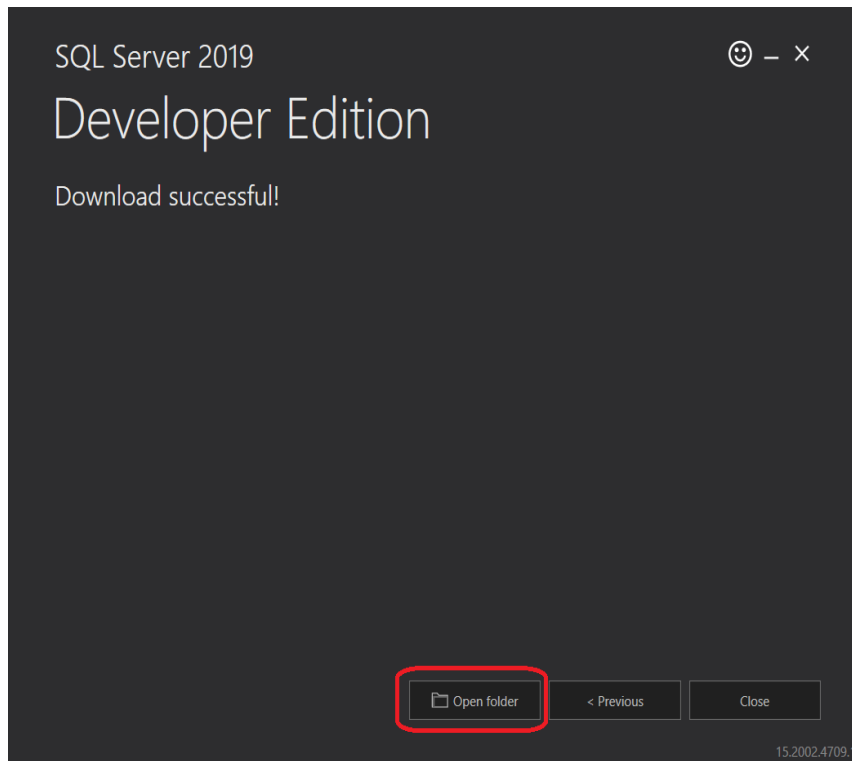
Close

< Previous

Download

15.2002.4709.1

Uruchomienie pliku instalacyjnego



Planning

Installation

Maintenance

Tools

Resources

Advanced

Options

Microsoft SQL Server 2019

**New SQL Server stand-alone installation or add features to an existing installation**

Launch a wizard to install SQL Server 2019 in a non-clustered environment or to add features to an existing SQL Server 2019 instance.

**Install SQL Server Reporting Services**

Launch a download page that provides a link to install SQL Server Reporting Services. An internet connection is required to install SSRS.

**Install SQL Server Management Tools**

Launch a download page that provides a link to install SQL Server Management Studio, SQL Server command-line utilities (SQLCMD and BCP), SQL Server PowerShell provider, SQL Server Profiler and Database Tuning Advisor. An internet connection is required to install these tools.

**Install SQL Server Data Tools**

Launch a download page that provides a link to install SQL Server Data Tools (SSDT). SSDT provides Visual Studio integration including project system support for Microsoft Azure SQL Database, the SQL Server Database Engine, Reporting Services, Analysis Services and Integration Services. An internet connection is required to install SSDT.

**New SQL Server failover cluster installation**

Launch a wizard to install a single-node SQL Server 2019 failover cluster. This action is only available in the clustered environment.

**Add node to a SQL Server failover cluster**

Launch a wizard to add a node to an existing SQL Server 2019 failover cluster. This action is only available in the clustered environment.

**Upgrade from a previous version of SQL Server**

Launch a wizard to upgrade a previous version of SQL Server to SQL Server 2019.
[Click here to first view Upgrade Documentation](#)

Product Key

Specify the edition of SQL Server 2019 to install.

Product Key

License Terms

Global Rules

Microsoft Update

Product Updates

Install Setup Files

Install Rules

Feature Selection

Feature Rules

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Validate this instance of SQL Server 2019 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: Developer, 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. Developer edition does not have an expiration, has the same set of features found in Evaluation, but is licensed for non-production database application development only. To upgrade from one installed edition to another, run the Edition Upgrade Wizard.

☒ Specify a free edition:

Developer

☐ Enter the product key:

- - - -

< Back

Next >

Cancel

License Terms

To install SQL Server 2019, you must accept the Microsoft Software License Terms.

Product Key

License Terms

Global Rules

Microsoft Update

Product Updates

Install Setup Files

Install Rules

Feature Selection

Feature Rules

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT SQL SERVER 2019 DEVELOPER

These license terms are an agreement between you and Microsoft Corporation (or one of its affiliates). They apply to the software named above and any Microsoft services or software updates (except to the extent such services or updates are accompanied by new or additional terms, in which case those different terms apply prospectively and do not alter your or Microsoft's rights relating to pre-updated software or services). **IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW. BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.**

IMPORTANT NOTICE: AUTOMATIC UPDATES TO PREVIOUS VERSIONS OF SQL SERVER. If this software is installed on servers or devices running any supported editions of SQL Server prior to SQL Server 2019 (or components of any of them) this software will automatically



☒ I accept the license terms and [Privacy Statement](#)

SQL Server transmits information about your installation experience, as well as other usage and performance data, to Microsoft to help improve the product. To learn more about data processing and privacy controls, and to turn off the collection of this information after installation, see the [documentation](#).

< Back

Next >

Cancel

Microsoft Update

Use Microsoft Update to check for important updates

Product Key

License Terms

Global Rules

Microsoft Update

Product Updates

Install Setup Files

Install Rules

Feature Selection

Feature Rules

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Microsoft Update offers security and other important updates for Windows and other Microsoft software, including SQL Server 2019. Updates are delivered using Automatic Updates, or you can visit the Microsoft Update website.

☒ Use Microsoft Update to check for updates (recommended)

[Microsoft Update FAQ](#)

[Microsoft Update Privacy Statement](#)

Update na zajęciach wykonamy później

< Back

Next >

Cancel

Install Rules

Setup rules identify potential problems that might occur while running Setup. Failures must be corrected before Setup can continue.

Install Rules

Feature Selection

Feature Rules

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Operation completed. Passed: 3. Failed 0. Warning 1. Skipped 0.

Hide details <<

Re-run

[View detailed report](#)

Result	Rule	Status
✓	Consistency validation for SQL Server registry keys	Passed
✓	Computer domain controller	Passed
⚠	Windows Firewall	Warning
✓	SQL 2019 minimum CTP for Upgrade and Side by Side Support	Passed

to jest tylko ostrzeżenie- idziemy dalej

< Back

Next >

Cancel

Feature Selection

Select the Developer features to install.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

 Looking for Reporting Services? [Download it from the web](#)

Features:

Instance Features

☒ Database Engine Services

☐ SQL Server Replication

☐ Machine Learning Services and Language

☐ R

☐ Python

☐ Java

☐ Full-Text and Semantic Extractions for Search

☐ Data Quality Services

☐ PolyBase Query Service for External Data

☐ In-Memory OLTP

Feature description:

The configuration and operation of each instance feature of a SQL Server instance is

Prerequisites for selected features:

Already installed:

Windows PowerShell 3.0 or higher

To be installed from media:

Disk Space Requirements

Drive C: 1003 MB required, 44835 MB available

Select All

Unselect All

Instance root directory:

C:\Program Files\Microsoft SQL Server\

Shared feature directory:

C:\Program Files\Microsoft SQL Server\

Shared feature directory (x86):

C:\Program Files (x86)\Microsoft SQL Server\

Po wybraniu nowej instalacji należy wskazać jakie komponenty mają być zainstalowane

< Back

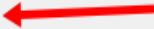
Next >

Cancel

Instance Configuration

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

Install Rules
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
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\MSSQL15.MSSQLSERVER

Installed instances:

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

< Back Next > Cancel

Kolejny etap pozwala wybrać czy jest to instalacja tzw. instancji domyślnej (w tym trybie nazwa serwera bazy danych to nazwa systemu, w której ten serwer został zainstalowany np. SRV1 - instancja domyślna może być tylko jedna), lub instancji nazwanej wtedy nazwa serwera to np. SRV1\WAPRO gdzie SRV1 to nazwa komputera w systemie a WAPRO to nazwa instancji, w ten sposób można zainstalować wiele wystąpień serwera baz danych w jednym systemie.

Server Configuration

Specify the service accounts and collation configuration.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

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		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

Server Configuration

Specify the service accounts and collation configuration.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

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

Zakładka Collation pozwala określić strony kodowe

< Back

Next >

Cancel

Select the collation you would like to use:

☐ Windows collation designator and sort order

Collation designator:

Polish

☐ Binary

☐ Binary-code point

☐ Case-sensitive

☐ Kana-sensitive

☒ Accent-sensitive

☐ Width-sensitive

☐ Supplementary characters

☐ Variation selector-sensitive

Char/Varchar Storage Options

☒ Windows Code Page (1250)

☐ UTF-8

☒ SQL collation, used for backwards compatibility

SQL_Latin1_General_CP1_CI_AI

SQL_Latin1_General_CP1_CI_AS

SQL_Latin1_General_CP1_CS_AS

SQL_Latin1_General_CP1250_CI_AS

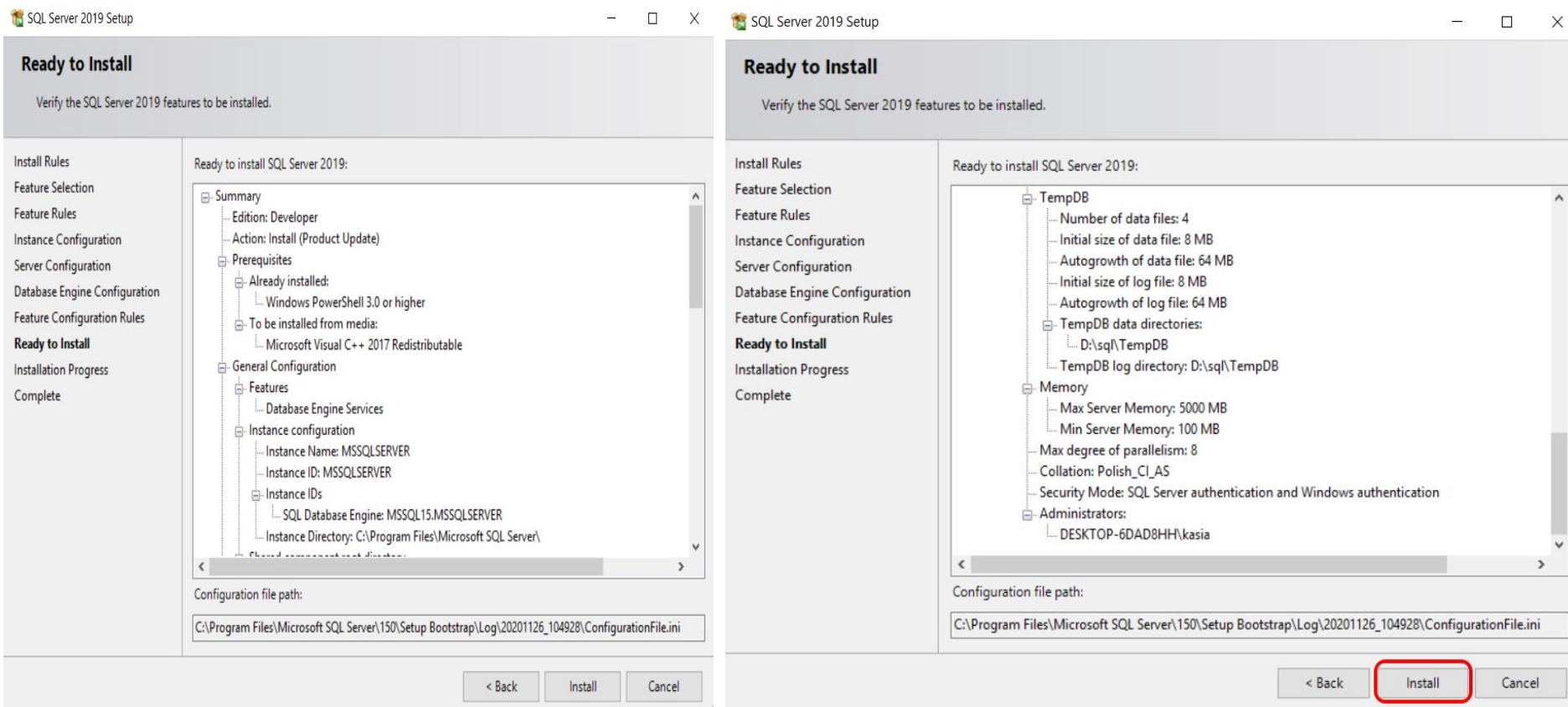
Collation description:

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

OK

Cancel

Podsumowanie



Database Engine Configuration

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

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Server Configuration

Data Directories

TempDB

MaxDOP

Memory

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

D... (kasia (kasia))

SQL Server administrators have unrestricted access to the Database Engine.

Add Current User

Add...

Remove

< Back

Next >

Cancel

Ustawienie katalogów instalacyjnych

SQL Server 2019 Setup

Database Engine Configuration

Specify Database Engine authentication security mode, administrators, data directories, TempDB, Max degree of parallelism, Memory limits, and Filestream settings.

Install Rules
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Feature Configuration Rules
Ready to Install
Installation Progress
Complete

Server Configuration **Data Directories** TempDB MaxDOP Memory FILESTREAM

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

System database directory: C:\Program Files\Microsoft SQL Server\MSSQL15.MSSQLSERVER\MSSQL\Data

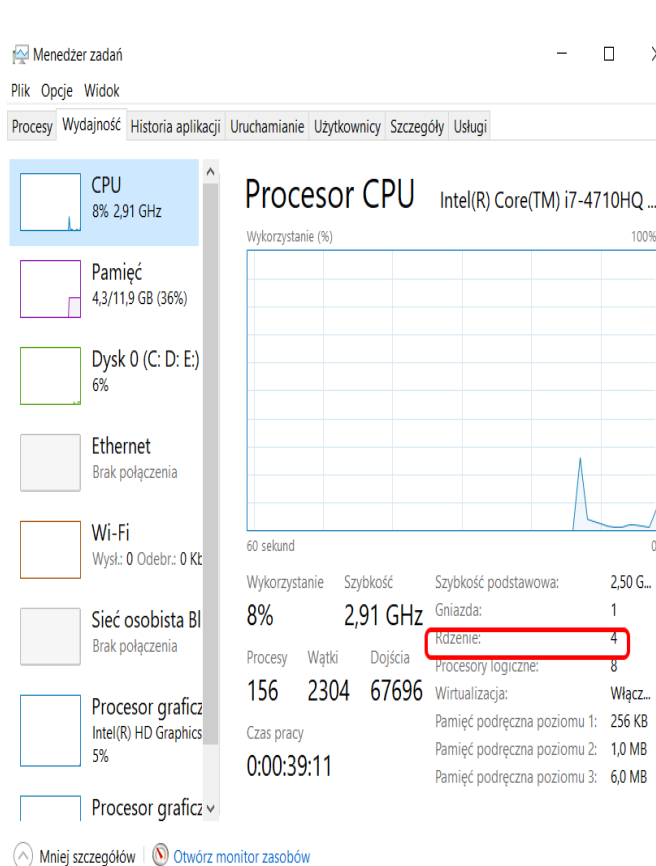
User database directory: D:\sql\userdb ← ...

User database log directory: D:\sql\userdblog ← ...

Backup directory: D:\sql\UserDbBackup ← ...

< Back Next > Cancel

Ilość plików zależna od ilości rdzenia, np. 1 rdzeń- 1 plik, 2 rdzenie – 2 pliki, 4 rdzenie-4pliki, jeżeli 8 lub więcej rdzeni to 8 plików



The screenshot shows the SQL Server 2019 Setup window, specifically the 'Database Engine Configuration' tab. The 'TempDB' sub-tab is selected. The 'TempDB data files' section shows 'tempdb.mdf, tempdb_mssql_#.ndf'. The 'Number of files' is set to 4. The 'Initial size (MB)' is 8, and the 'Total initial size (MB)' is 32. The 'Autogrowth (MB)' is 64, and the 'Total autogrowth (MB)' is 256. The 'Data directories' list contains 'D:\sql\TempDB'. The 'TempDB log file' is 'templog.ldf', with an 'Initial size (MB)' of 8 and 'Autogrowth (MB)' of 64. The 'Log directory' is 'D:\sql\TempDB'. The 'Back', 'Next', and 'Cancel' buttons are at the bottom.

Database Engine Configuration

Specify Database Engine authentication security mode, administrators, data directories, TempDB, Max degree of parallelism, Memory limits, and Filestream settings.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Server Configuration

Data Directories

TempDB

MaxDOP

Memory

FILESTREAM

When an instance of SQL Server runs on a computer that has more than one CPU logical core, it detects the best degree of parallelism, that is, the number of processors employed to run a single statement, for each parallel plan execution. MAXDOP specifies the maximum number of cores to utilize for this instance.

Detected logical CPU cores on this computer: 8

Maximum degree of parallelism (MaxDOP)*:

** The displayed default value was either calculated by Setup, or was explicitly specified on the Setup command line with the /SQLMAXDOP parameter.*

You can modify the MaxDOP here to be used as the default in all query executions for this instance, unless overridden at the query level. To suppress parallel query plan generation, set MaxDOP to 1.

See [Configure the max degree of parallelism Server Configuration Option](#) for more information.

< Back

Next >

Cancel

W moim przypadku gdy mam 12 GB RAM-u, ustawiam max 5 na zapytania. W szkole możemy zostawić domyślnie, ponieważ co zajęcia komputery są wyłączane, i serwer z automatu nie startuje. 5GB musimy zostawić na system Windows.

The screenshot shows the 'Database Engine Configuration' window in SQL Server 2019 Setup. The 'Memory' tab is selected and highlighted with a red box. The window title is 'SQL Server 2019 Setup'. The left sidebar lists various configuration steps, with 'Database Engine Configuration' being the current step. The main area contains instructions about memory requirements and two input fields for 'Min Server Memory (MB)' and 'Max Server Memory (MB)'. The 'Recommended' radio button is selected, indicated by a red arrow. The 'Min Server Memory (MB)' field is set to 100 and the 'Max Server Memory (MB)' field is set to 5000, both fields are circled in red. Below the fields, there is a note about the recommended values and a checkbox to accept the recommended configurations, which is also checked and indicated by a red arrow. At the bottom, there are buttons for '< Back', 'Next >', and 'Cancel'.

SQL Server 2019 Setup

Database Engine Configuration

Specify Database Engine authentication security mode, administrators, data directories, TempDB, Max degree of parallelism, Memory limits, and Filestream settings.

Install Rules
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Feature Configuration Rules
Ready to Install
Installation Progress
Complete

Server Configuration | Data Directories | TempDB | MaxDOP | **Memory** | FILESTREAM

SQL Server can change its memory requirements dynamically based on available system resources. However, in some scenarios you can configure the range of memory (in MB) that is managed by the SQL Server Memory Manager for this instance, by specifying min server memory and/or max server memory.

☒ Recommended ☐ Default

Min Server Memory (MB): 100 0

Max Server Memory (MB): 5000 2147483647

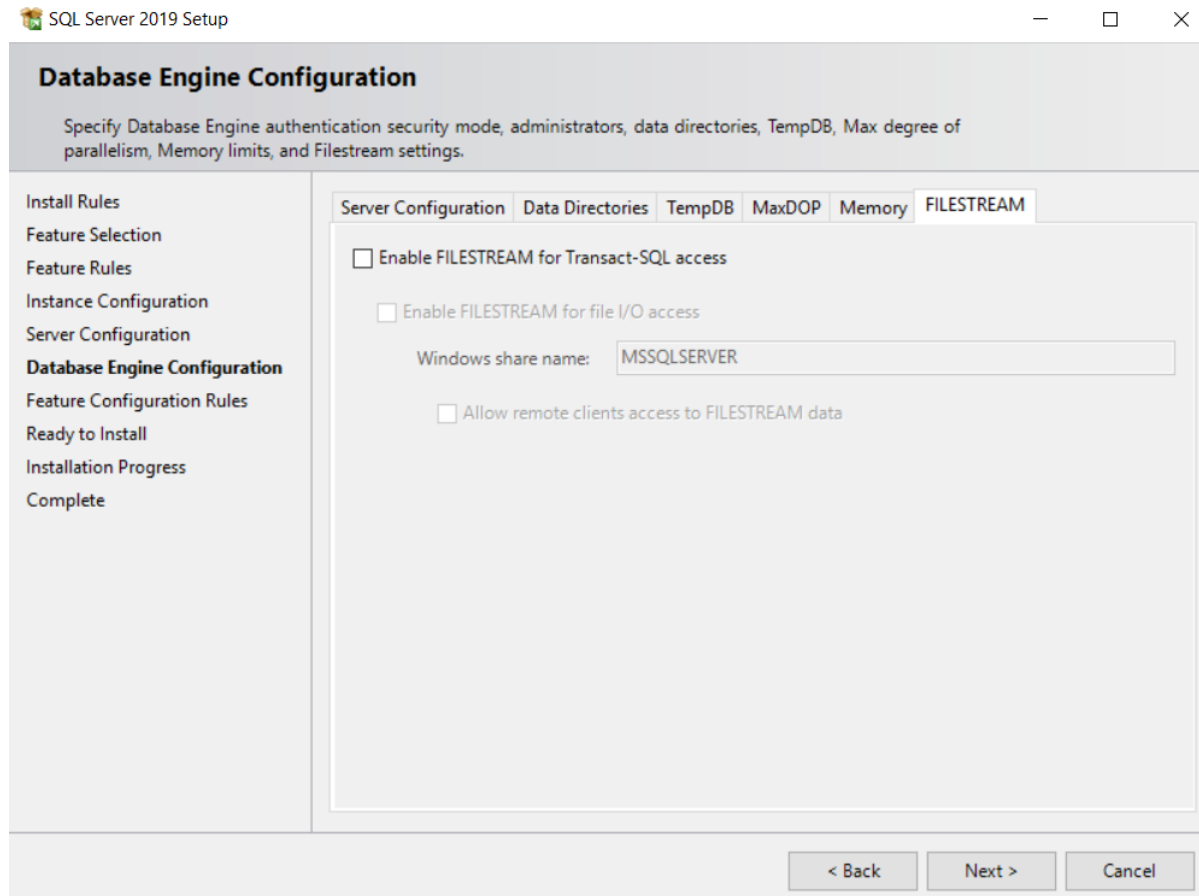
** The displayed recommended values were calculated by Setup based on your system configuration and edition, unless these were explicitly specified in the Setup command line using the /SQLMINMEMORY and /SQLMAXMEMORY parameters.*

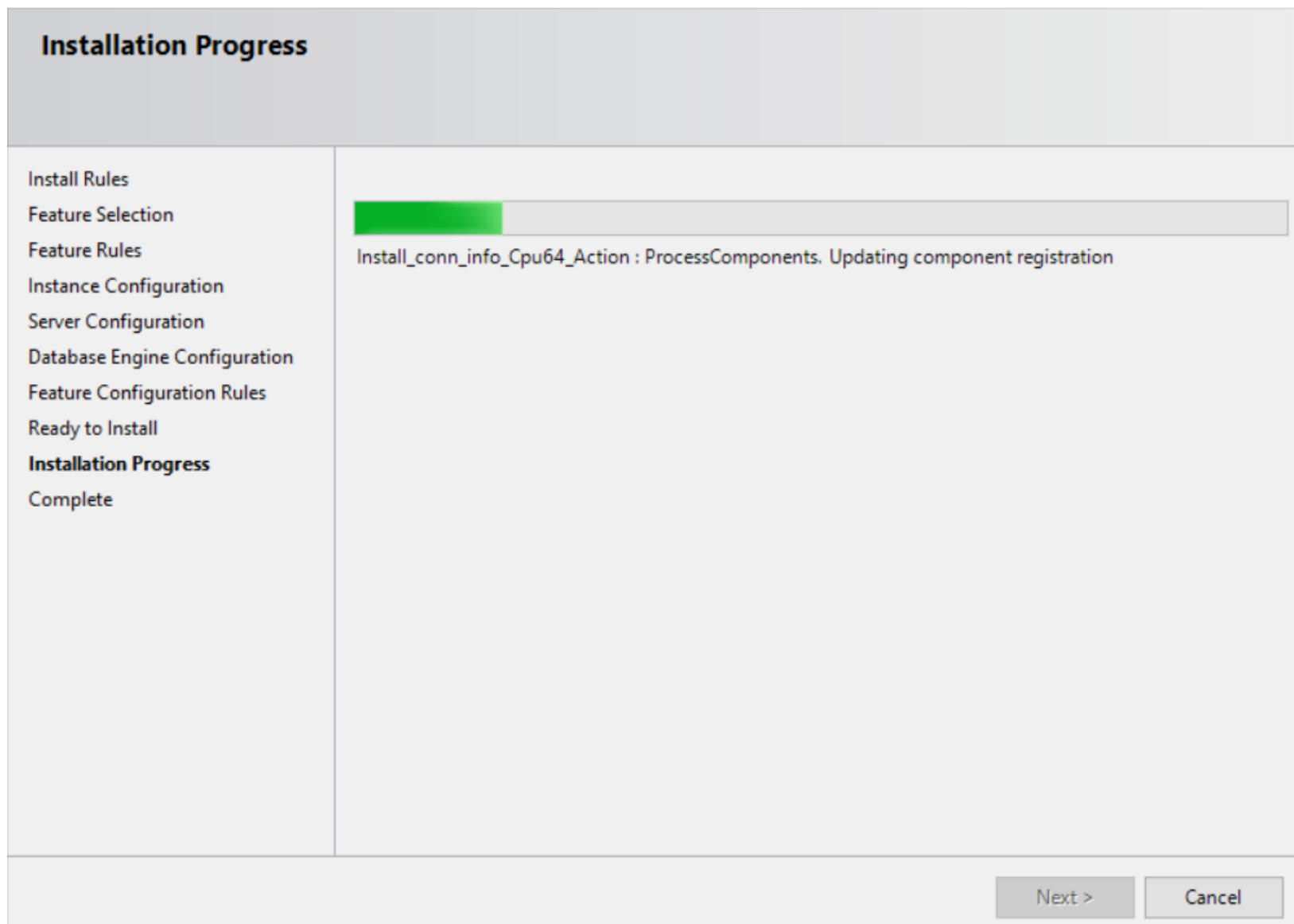
For more information see: [Server Memory Server Configuration Options](#).

☒ Click here to accept the recommended memory configurations for the SQL Server Database Engine

< Back Next > Cancel

Obsługa dużych plików, np. zdjęć, muzyki Zostawiamy domyślnie.





Complete

Your SQL Server 2019 installation completed successfully with product updates.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Ready to Install

Installation Progress

Complete

Information about the Setup operation or possible next steps:

Feature	Status
✓ Database Engine Services	Succeeded
✓ SQL Browser	Succeeded
✓ SQL Writer	Succeeded
✓ SQL Client Connectivity SDK	Succeeded
✓ SQL Client Connectivity	Succeeded

Details:

Install successful.

Computer restart required



One or more affected files have operations pending. You must restart your computer after the setup process is completed.



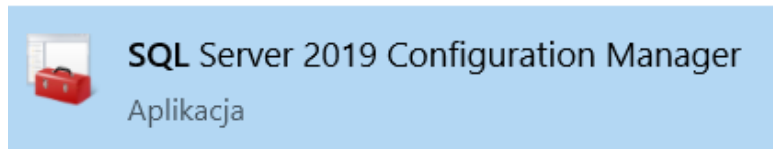
Copy message

OK

[C:\Program Files\Microsoft SQL Server\150\Setup Bootstrap\Log\20201126_104928\Summary_DESKTOP-6DAD8HH_20201126_104928.txt](C:\Program Files\Microsoft SQL Server\150\Setup Bootstrap\Log\20201126_104928\Summary_DESKTOP-6DAD8HH_20201126_104928.txt)

Close

Uruchamianie serwera



Sql Server Configuration Manager

Plik Akcja Widok Pomoc



SQL Server Configuration Manager (Local)

SQL Server Services

SQL Server Network Configuration (32bit)

SQL Native Client 11.0 Configuration (32b

SQL Server Network Configuration

Protocols for MSSQLSERVER

SQL Native Client 11.0 Configuration

Client Protocols

Aliases

Name	State	Start Mode	Log On As	Process ID	Service Type
SQL Server Browser	Stopped	Other (Boot, System...	NT AUTHORITY\LOC...	0	
SQL Server (MSSQ...	Running	Manual	NT Service\MSSQLS...	11636	SQL Server
SQL Server Agent ...	Stopped	Manual	NT Service\SQLSERV...	0	SQL Agent

Właściwości: SQL Server (MSSQLSERVER)

? X

Always On Availability Groups Startup Parameters Advanced

Log On Service FILESTREAM

Log on as:

☐ Built-in account:

☒ This account:

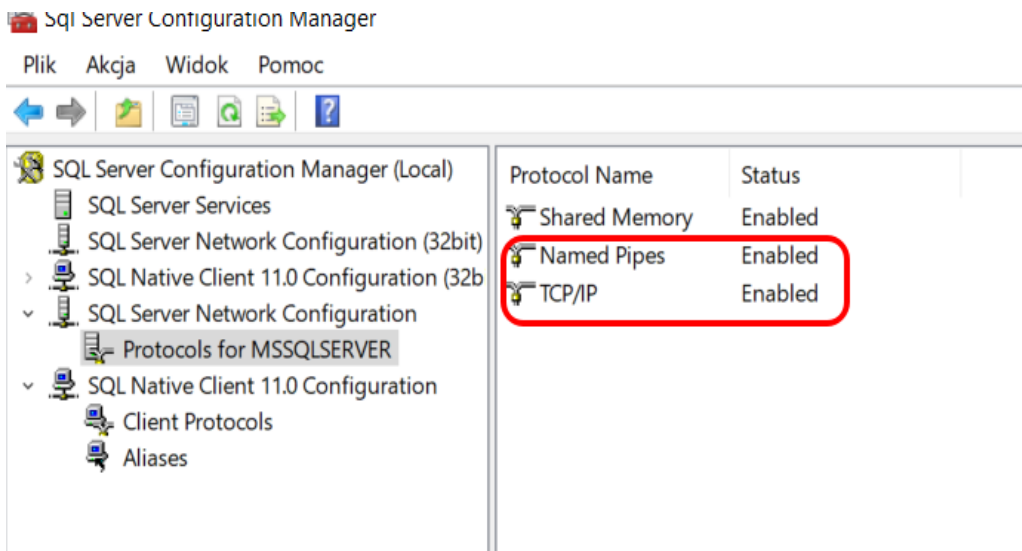
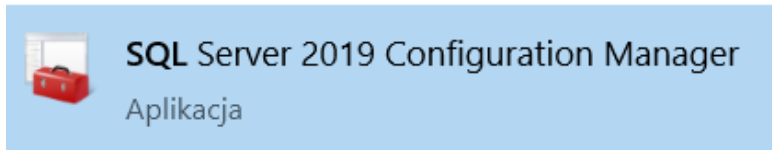
Account Name:

Password:

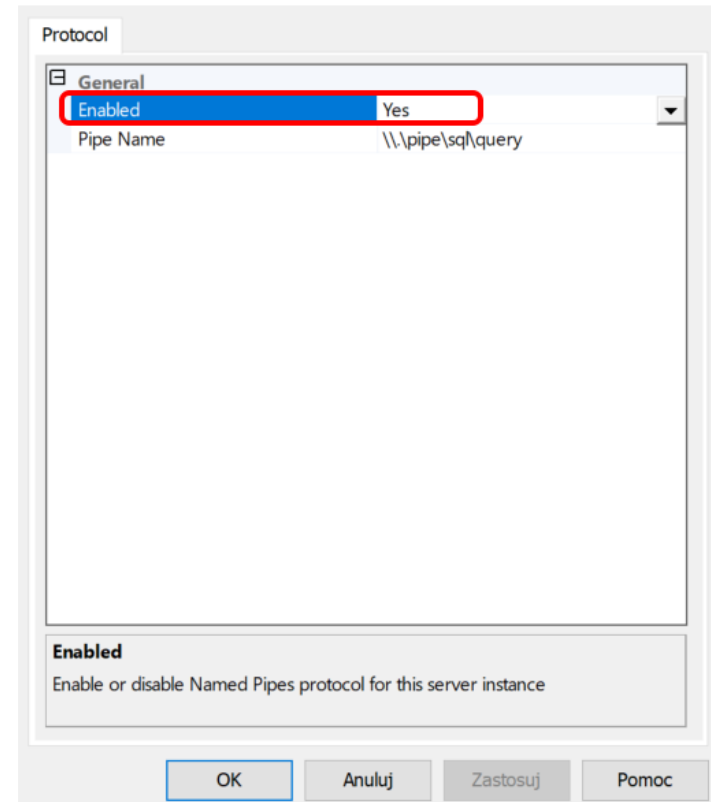
Confirm password:

Service status: Stopped

Ustawienia serwera

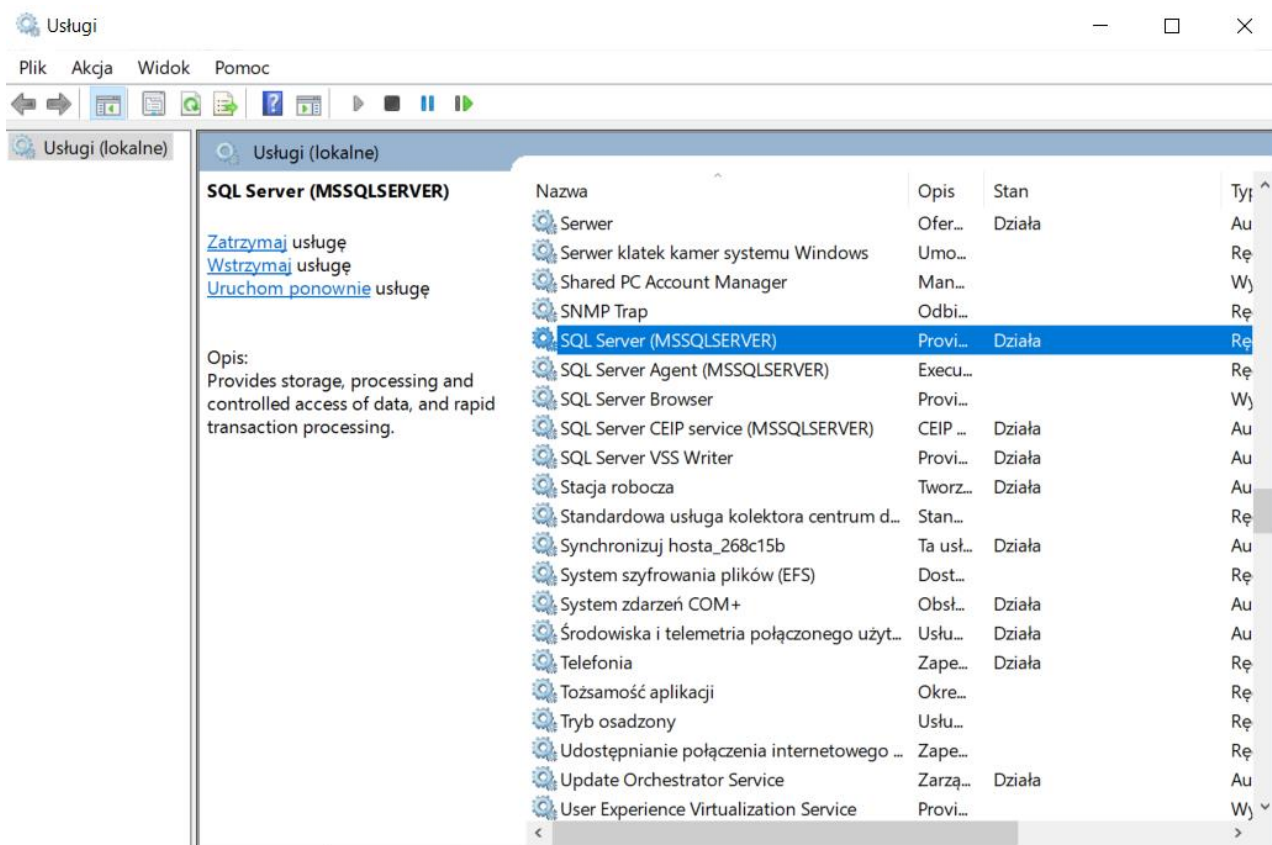


Właściwości: Named Pipes

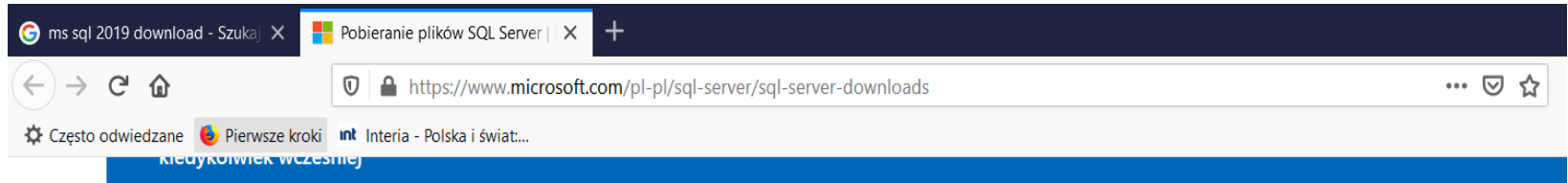


Jeśli chcemy na zewnątrz udostępniać usługi serwera

II sposób uruchamiania serwera - usługi



Pobieranie i instalacja Management Studio



Narzędzia i konektory SQL Server

Narzędzia

[Pobierz Azure Data Studio](#)

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

[Pobierz SQL Server Data Tools \(SSDT\)](#)

[Pobierz Asystenta migracji danych](#)

[Pobierz SQL Server Migration Assistant dla programów Oracle](#)

Konektory

[Microsoft ADO.NET dla SQL Server](#)

[Microsoft JDBC Driver dla SQL Server](#)

[Microsoft ODBC Driver dla SQL Server](#)

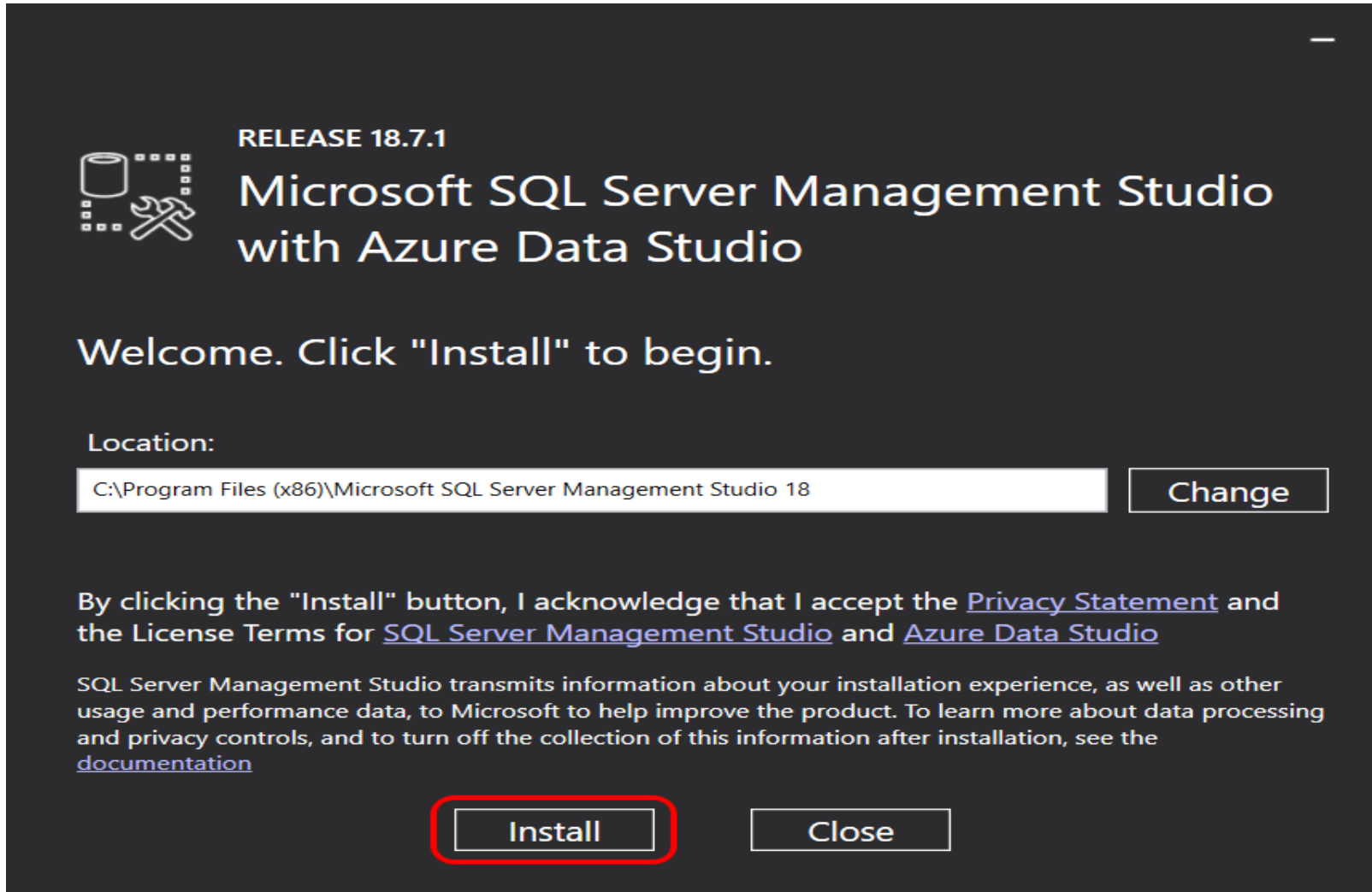
[Node.js Driver dla SQL Server](#)

[Python Driver dla SQL Server](#)

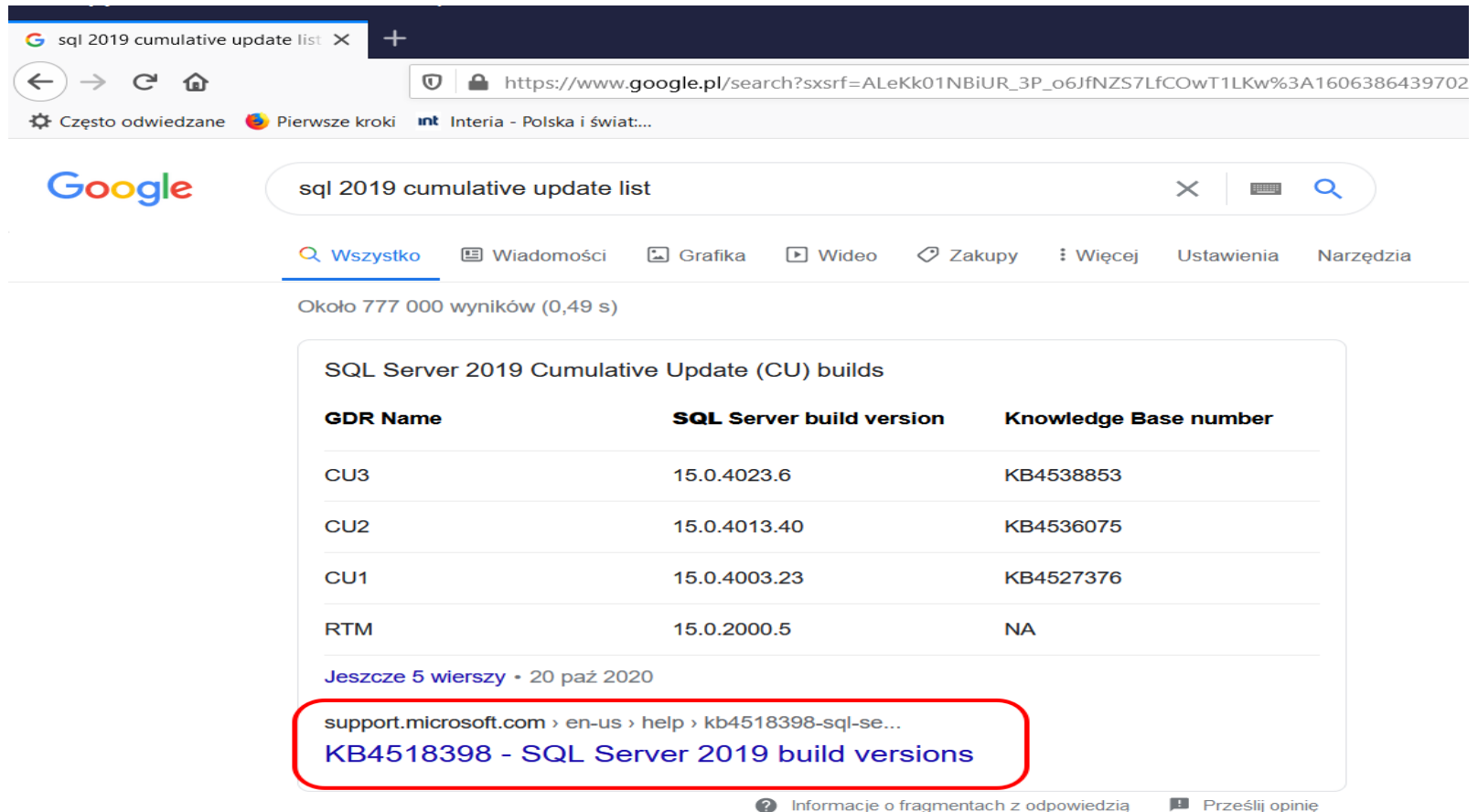
[Ruby Driver dla SQL Server](#)

Management Studio to narzędzie do zarządzania bazą danych

Pobieranie i instalacja Management Studio



Instalowanie cumulative update



sql 2019 cumulative update list

https://www.google.pl/search?xsrf=ALeKk01NBiUR_3P_o6JfNZS7LfCOWT1LKw%3A1606386439702

Często odwiedzane Pierwsze kroki Interia - Polska i świat...

Google

sql 2019 cumulative update list

Wszytko Wiadomości Grafika Wideo Zakupy Więcej Ustawienia Narzędzia

Okolo 777 000 wyników (0,49 s)

SQL Server 2019 Cumulative Update (CU) builds

GDR Name	SQL Server build version	Knowledge Base number
CU3	15.0.4023.6	KB4538853
CU2	15.0.4013.40	KB4536075
CU1	15.0.4003.23	KB4527376
RTM	15.0.2000.5	NA

Jeszcze 5 wierszy • 20 paź 2020

support.microsoft.com › en-us › help › kb4518398-sql-se...
KB4518398 - SQL Server 2019 build versions

Informacje o fragmentach z odpowiedzią Prześlij opinię

Zawsze instalujemy ostatni cumulative update, a jak jest nowy servis pack to ostatni servis pack a następnie ostatni cumulative update.

Instalowanie cumulative update

How to obtain this cumulative update package for SQL Server 2019 on Windows

The following update is available from the Microsoft Download Center:

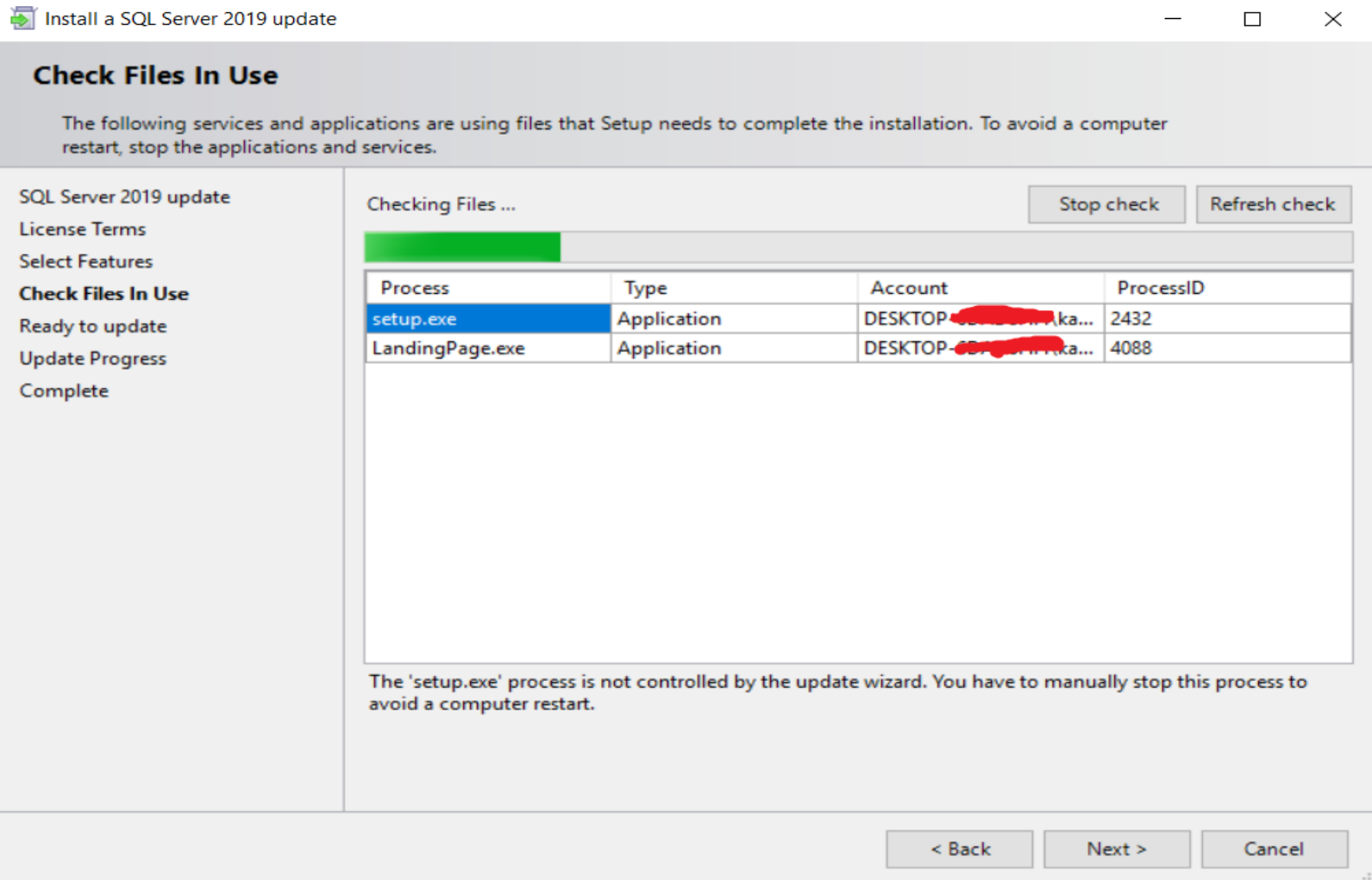
 **Microsoft Download Center:** [Download the latest cumulative update package for SQL Server 2019 now.](#)

- **Note** Microsoft Download Center will always present the latest SQL Server 2019 CU release.
- If the download page does not appear, contact [Microsoft Customer Service and Support](#) to obtain the cumulative update package.

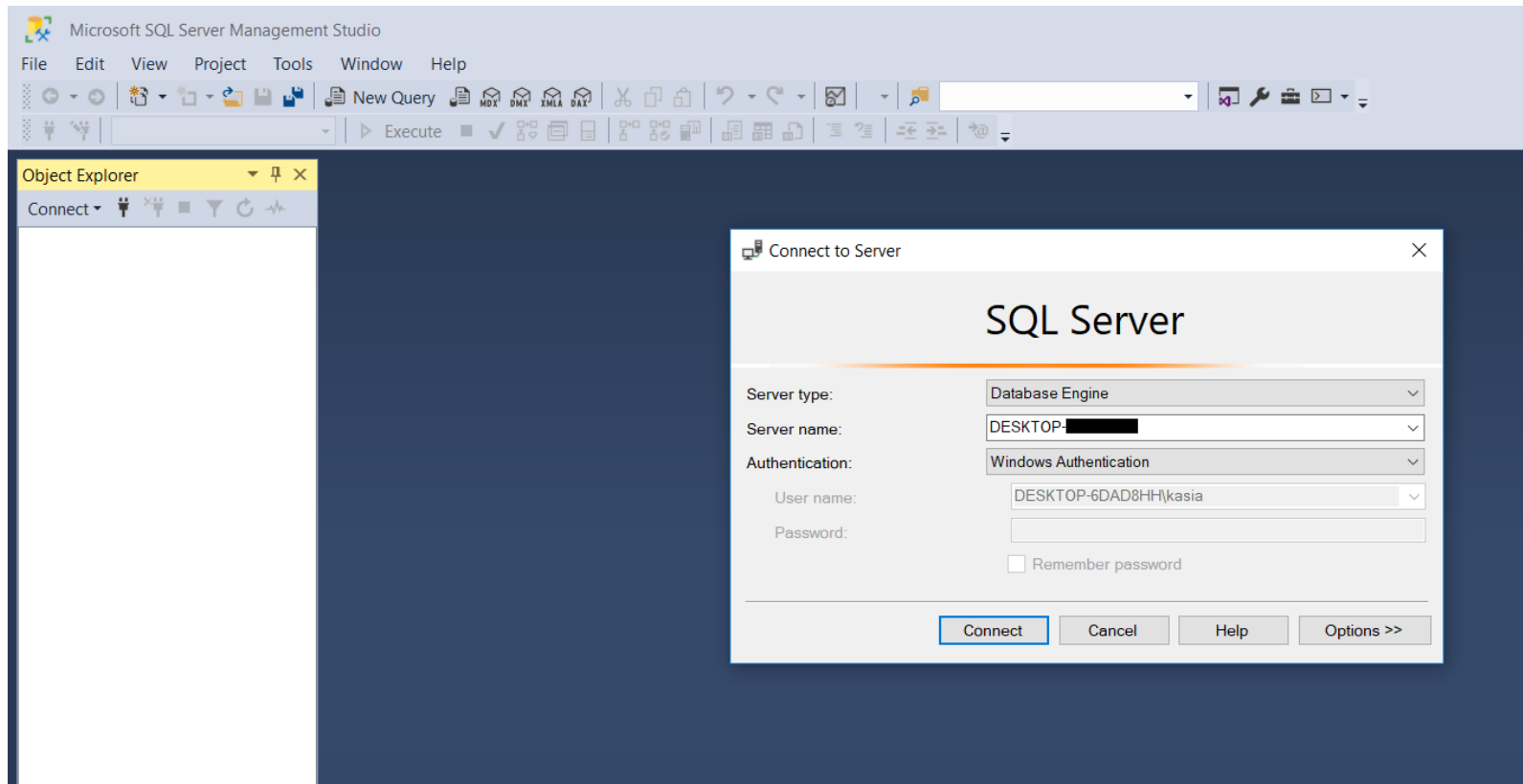
 **Microsoft Update Catalog:** [Download cumulative update packages for SQL Server 2019](#)

- **Note** Microsoft Update Catalog contains this SQL Server 2019 CU and previously released SQL Server 2019 CU releases.
- This CU is also available through Windows Server Update Services (WSUS).
- We recommend that you always install the latest cumulative update that is available.

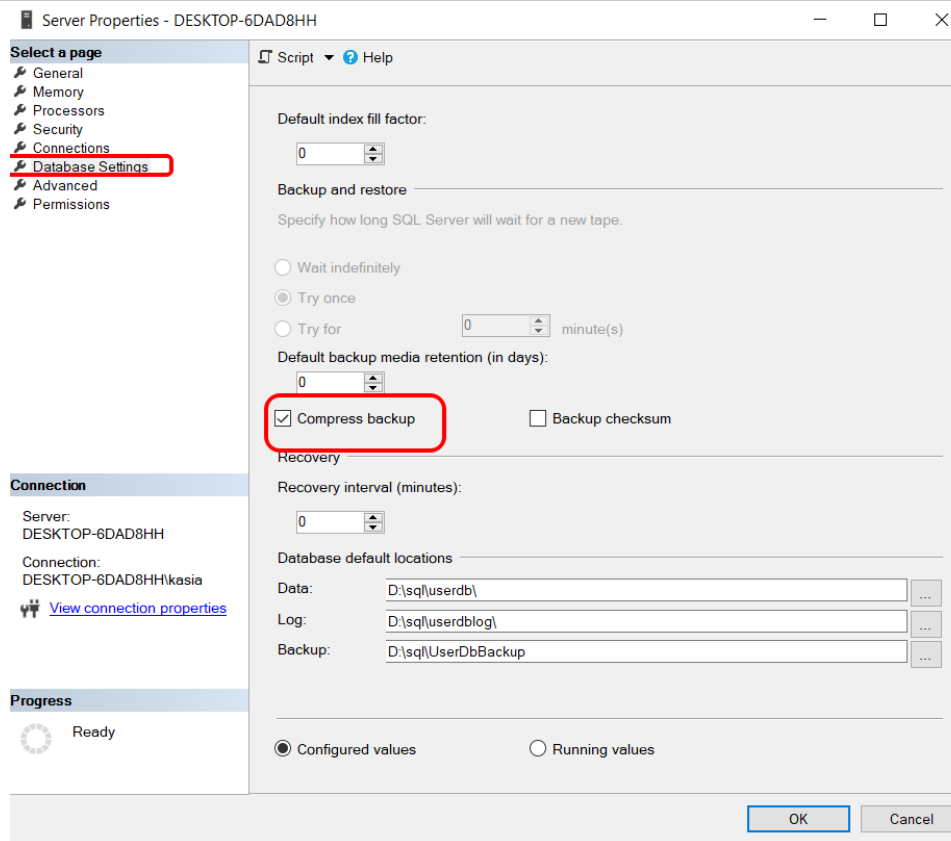
Instalowanie cumulative update



Uruchamianie Management Studio

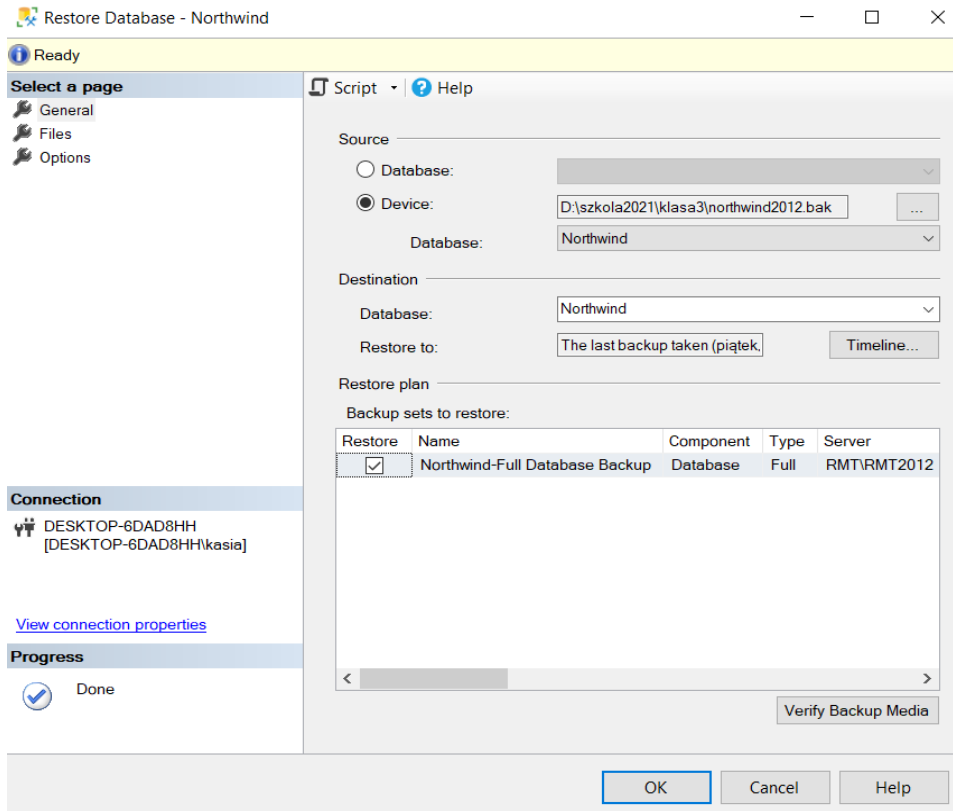


W ustawieniach serwera, prawy klawisz myszy → właściwości → ustawiamy jeszcze kompresowanie backupów



UWAGA! Jeśli dokonujemy jakichkolwiek zmian na serwerze w Management Studio to zmiany zostaną zapisane dopiero po restarcie serwera.

Restore bazy Northwind



Restore - przywrócenie bazy danych z backupu.

Ze strony przedmiotowej pobieramy bazę a następnie na serwerze prawy klawisz myszy i wybieramy Restore. Starą wersję Nortwinda na nowym serwerze otworzymy- odwrotnie nie.