

Banco de Dados: Microsoft SQL Server

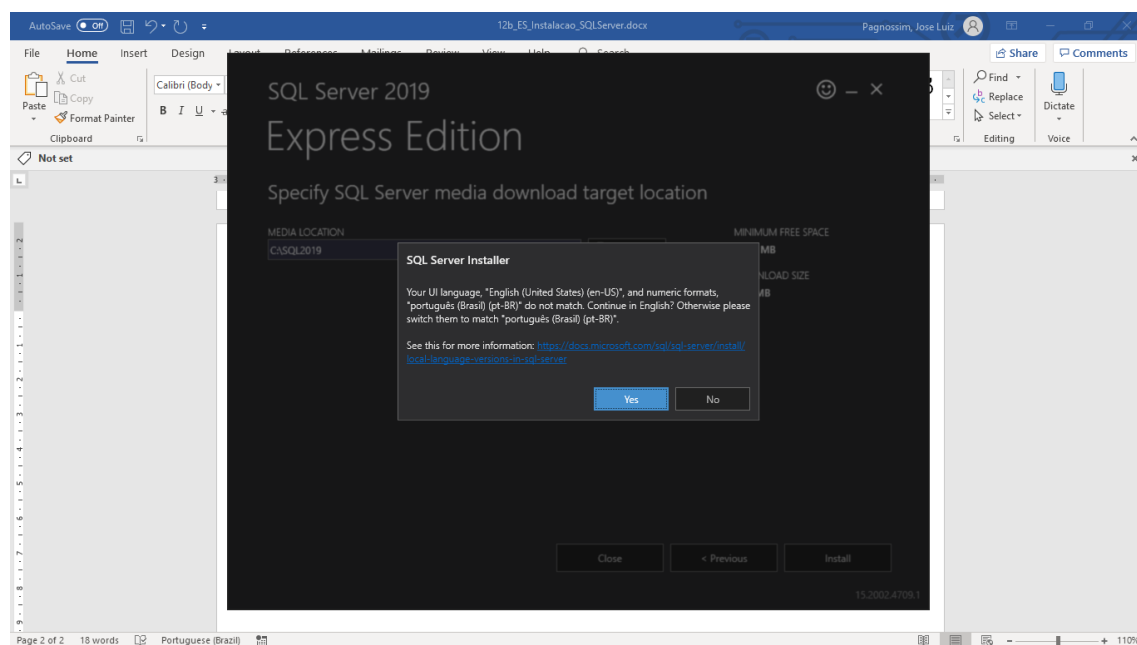
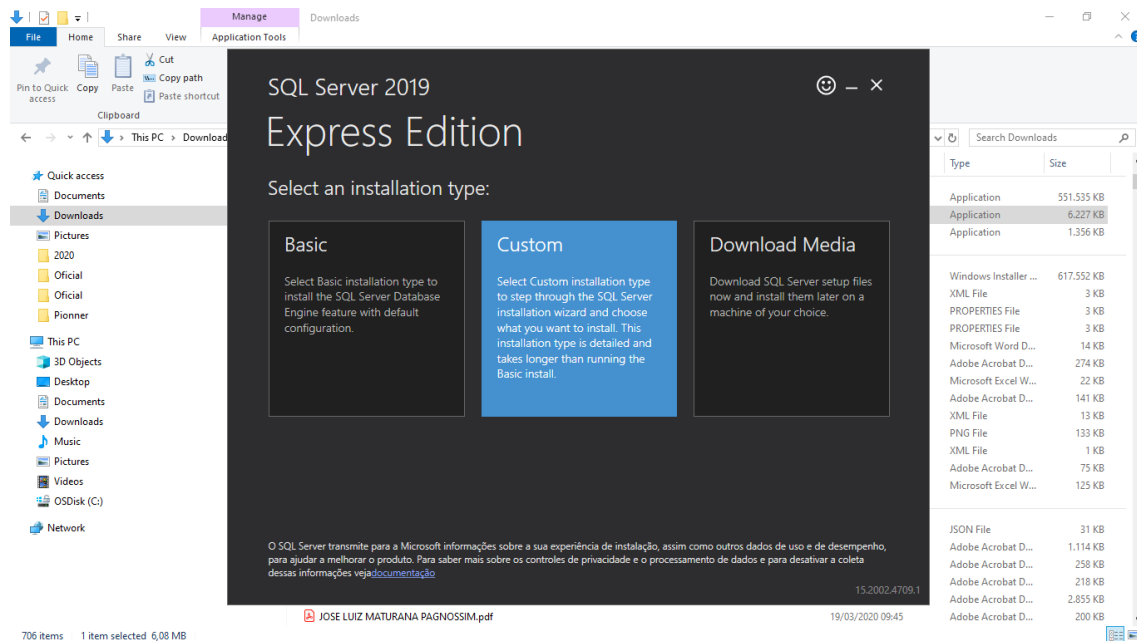
A screenshot of a Google search results page for the query "sql server download". The search bar shows the query and a "Fazer login" button. Below the search bar, there are several search results. The first result is from "www.microsoft.com" and is titled "Downloads do SQL Server | Microsoft". It includes a brief description and links to "SQL Server 2019", "SQL Server 2017", and "Ferramentas para...". The second result is from "docs.microsoft.com" and is titled "Baixar o SQL Server Management Studio (SSMS) - SQL...". It includes a brief description and links to "Baixar o SQL Server Management Studio (SSMS)", "Download SQL Server Management Studio (SSMS)", and "Notas sobre a versão do (SSMS)". The third result is from "www.microsoft.com" and is titled "SQL Server Downloads | Microsoft". It includes a brief description and a link to "Traduzir esta página". The fourth result is from "sql-server-2000.br.softonic.com" and is titled "SQL Server - Download". It includes a brief description and a link to "SQL Server, download grátis". Below the search results, there is a "Videos" section.

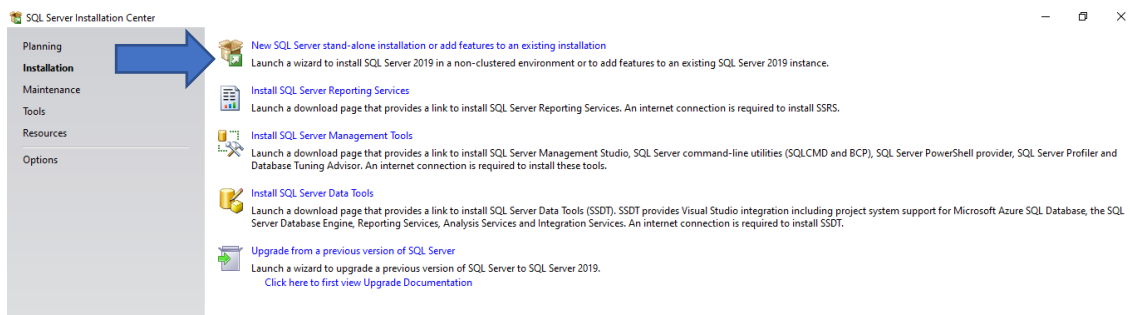
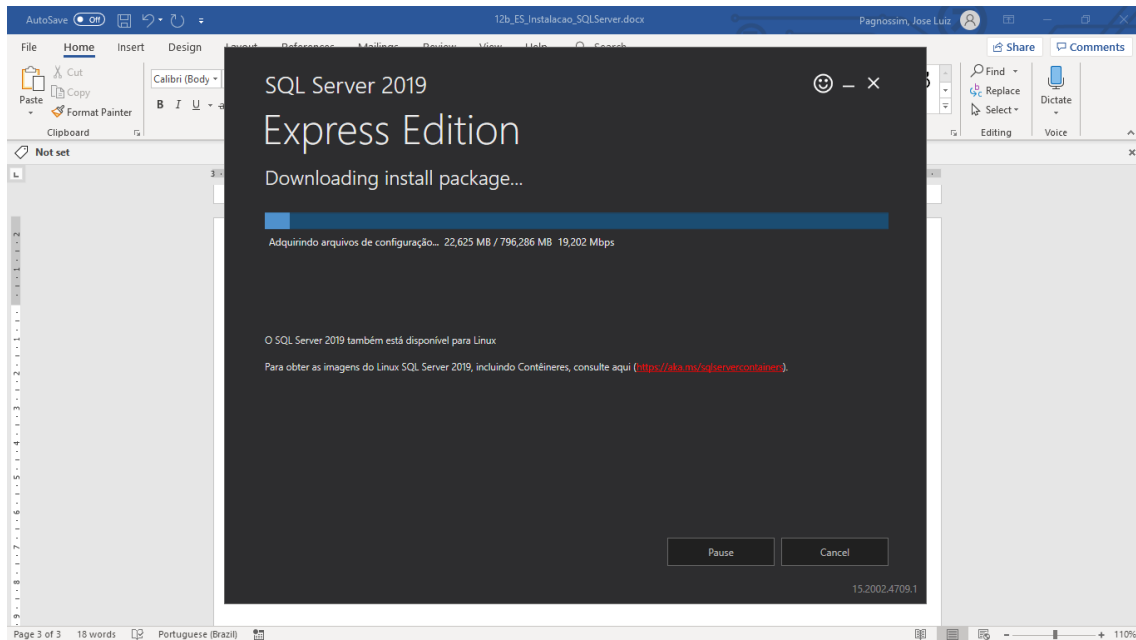
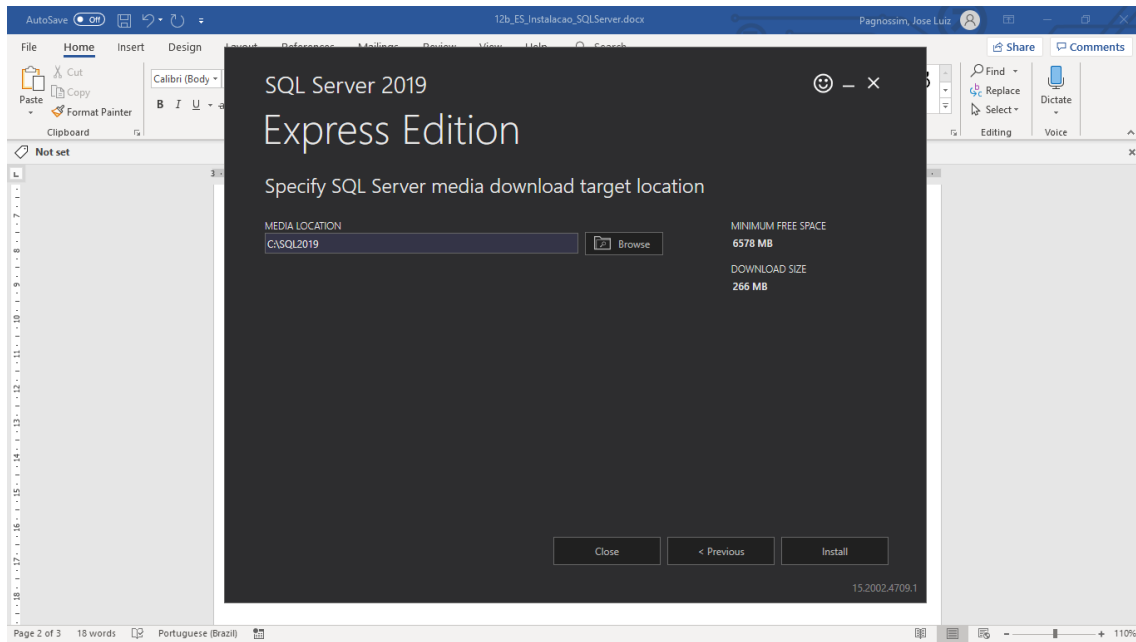
Express

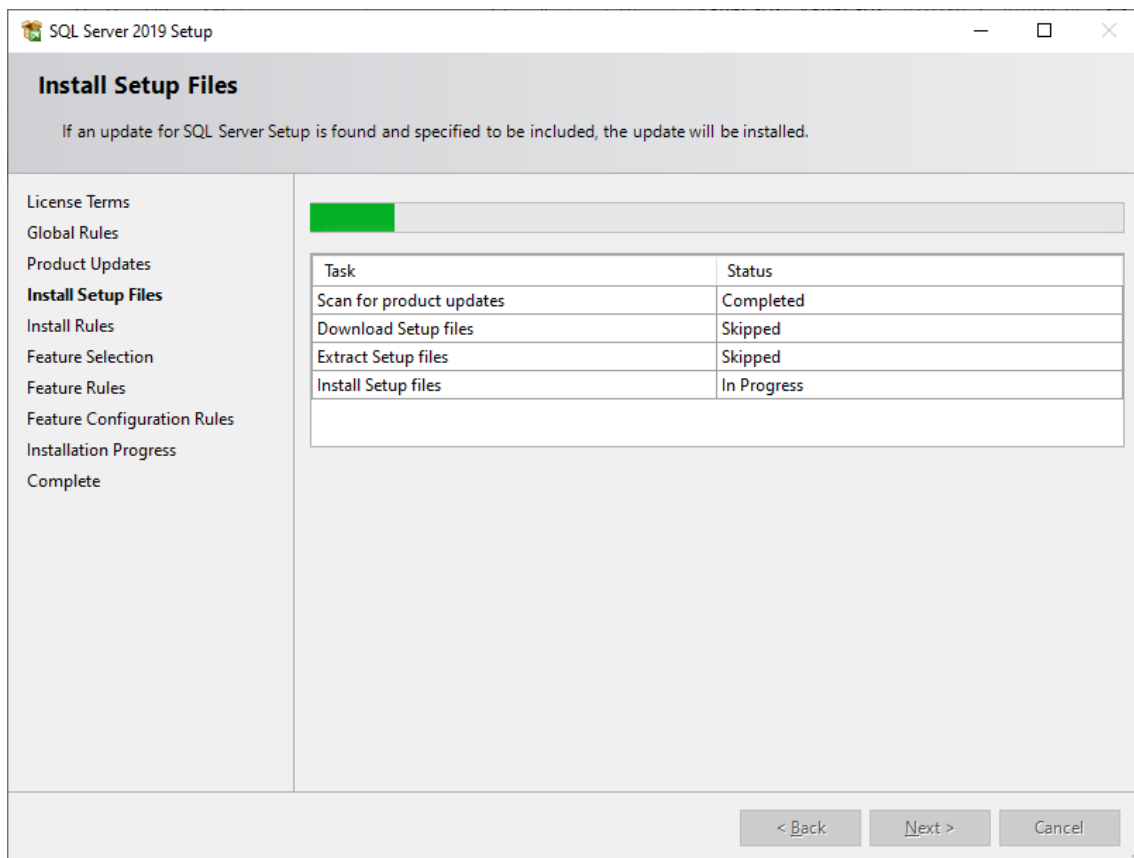
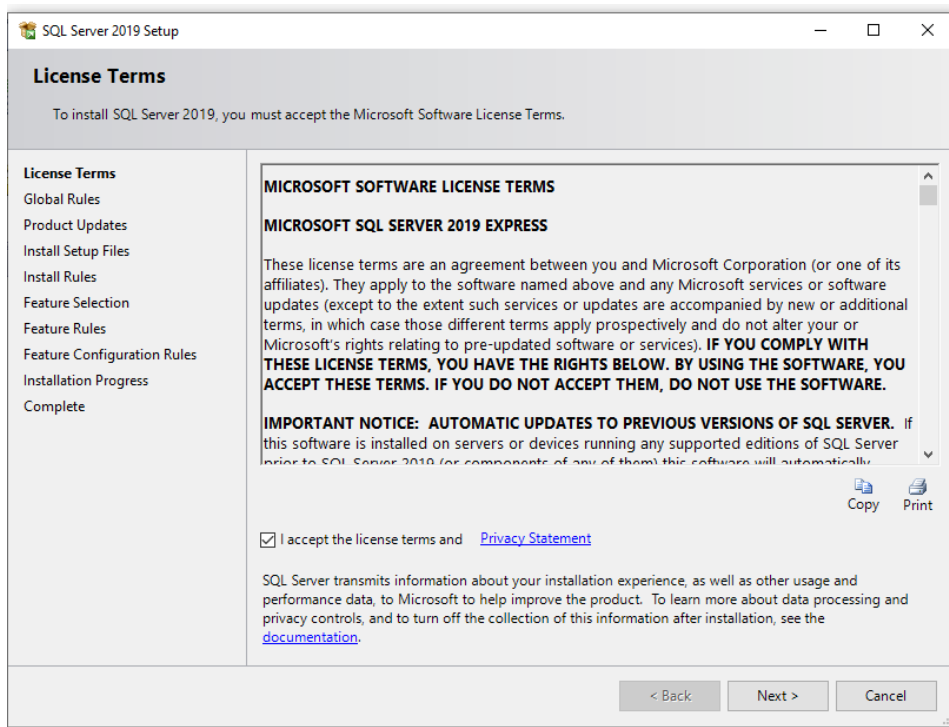
<https://www.microsoft.com/pt-br/sql-server/sql-server-downloads>

A screenshot of the Microsoft SQL Server download page. The page has a header with the text "Ou faça download de uma edição especializada gratuita". Below the header, there are two main sections: "Developer" and "Express". The "Developer" section features an icon of a computer monitor with a code editor, the title "Developer", and a description: "O SQL Server 2019 Developer é uma edição gratuita completa, licenciada para uso como banco de dados de desenvolvimento e teste em um ambiente de não produção." Below the description is a blue button with the text "Faça download agora mesmo". The "Express" section features an icon of a tablet with a bar chart, the title "Express", and a description: "O SQL Server 2019 Express é uma edição gratuita do SQL Server, ideal para desenvolvimento e produção de aplicativos de área de trabalho, Web e pequenos servidores." Below the description is a blue button with the text "Faça download agora mesmo".

Executar o Arquivo: SQL2019-SSEI-Expr.exe







SQL Server 2019 Setup

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

Instance Configuration

Java Install Location

Server Configuration

Database Engine Configuration

Consent to install Microsoft R ...

Consent to install Python

Feature Configuration Rules

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

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Next >

Cancel

SQL Server 2019 Setup

Feature Selection

Select the Express features to install.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

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

☐ PolyBase Query Service for External Data

☐ Java connector for HDFS data sources

Shared Features

< >

Feature description:

The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL Server Express features are not supported in this configuration.

Prerequisites for selected features:

Already installed:

Windows PowerShell 3.0 or higher

Microsoft Visual C++ 2017 Redistributable

Disk Space Requirements

Drive C: 1498 MB required, 7159 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\

...

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Next >

Cancel

SQL Server 2019 Setup

Feature Selection

Select the Express features to install.

Install Rules

Feature Selection

Feature Rules

Instance Configuration

Server Configuration

Database Engine Configuration

Feature Configuration Rules

Installation Progress

Complete

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

Features:

☐ Full-Text and Semantic Extractions for Search

☐ PolyBase Query Service for External Data

☐ Java connector for HDFS data sources

Shared Features

☒ Client Tools Connectivity

☒ Client Tools Backwards Compatibility

☒ Client Tools SDK

☒ SQL Client Connectivity SDK

☒ LocalDB

Redistributable Features

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\

Feature description:

The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL

Prerequisites for selected features:

Already installed:

Windows PowerShell 3.0 or higher

Microsoft Visual C++ 2017 Redistributable

Disk Space Requirements

Drive C: 1498 MB required, 7159 MB available

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Cancel

SQL Server 2019 Setup

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

Installation Progress

Complete

☐ Default instance

☒ Named instance:

SQLExpress

Instance ID:

SQLEXPRESS

SQL Server directory:

C:\Program Files\Microsoft SQL Server\MSSQL15.SQLEXPRESS

Installed instances:

Instance Name	Instance ID	Features	Edition	Version
SQLEXPRESS01	MSSQL14.SQLEXPRESS01	SQLEngine	Express	14.0.2027.2

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Cancel

SQL Server 2019 Setup

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
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 Database Engine	NT Service\MSSQL\$SQLEXPRESS		Automatic
SQL Server Browser	NT AUTHORITY\LOCALSERVICE		Automatic

☐ 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

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
Installation Progress
Complete

Server Configuration **Data Directories** TempDB Memory User Instances 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:

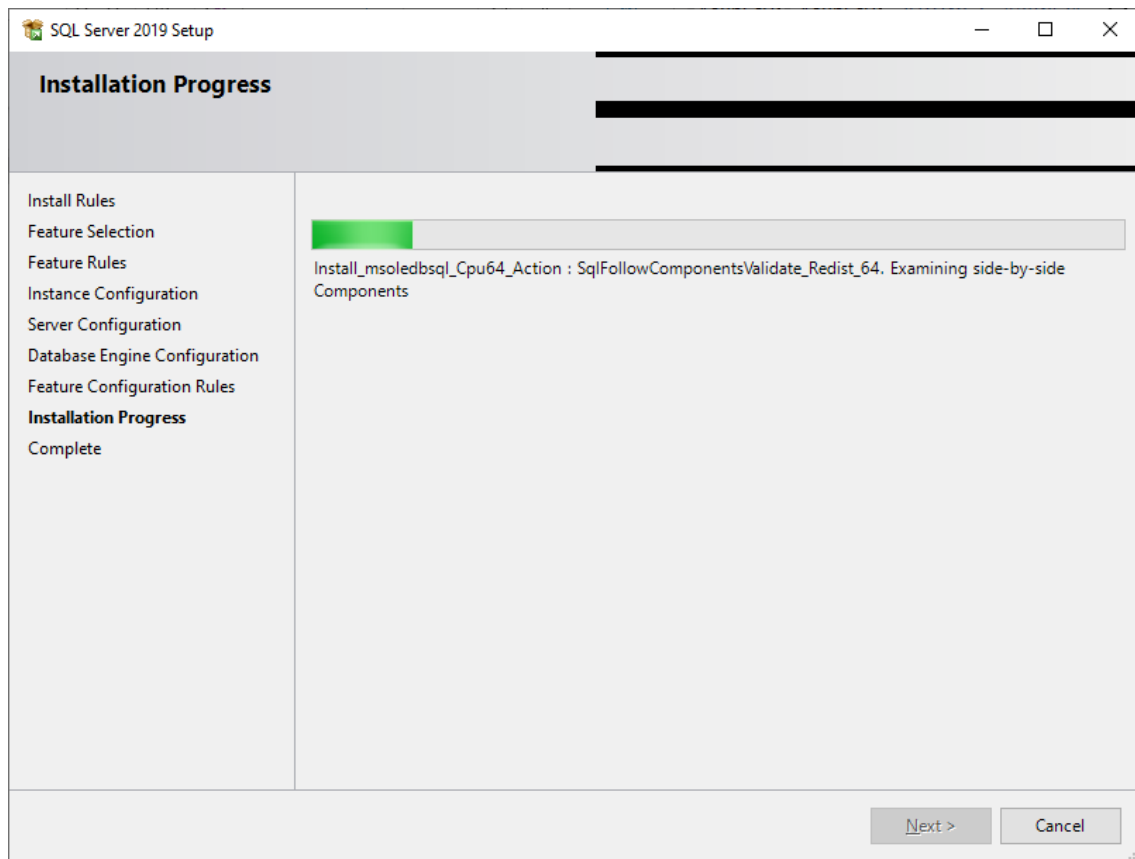
Specify SQL Server administrators

DIR\jose.luiz.pagnossim (jose.luiz.pagnossim)

SQL Server administrators have unrestricted access to the Database Engine.

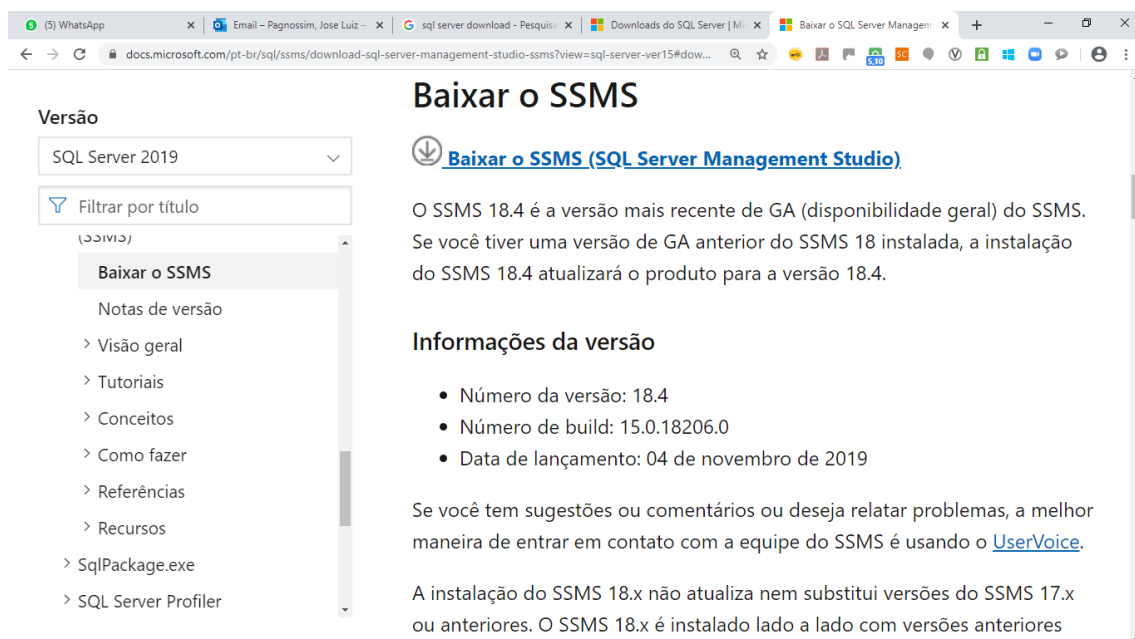
Add Current User Add... Remove

< Back Next > Cancel



SQL Server Management Studio (SSMS)

<https://docs.microsoft.com/pt-br/sql/ssms/download-sql-server-management-studio-ssms?view=sql-server-ver15#download-ssms>



Executar o arquivo SSMS-Setup-ENU.exe



RELEASE 18.4

Microsoft SQL Server Management Studio

Welcome. Click "Install" to begin.

Location:

C:\Program Files (x86)\Microsoft SQL Server Management Studio 18

Change

By clicking the "Install" button, I acknowledge that I accept the [License Terms](#) and [Privacy Statement](#).

SQL Server Management Studio 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](#).

Install

Close



RELEASE 18.4

Microsoft SQL Server Management Studio

Setup Completed

All specified components have been installed successfully.

[Close](#)