Install SQL Server Express and SQL Server Management Studio
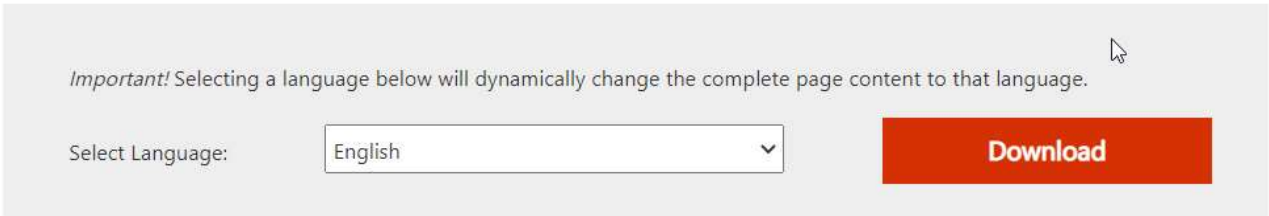
Introduction

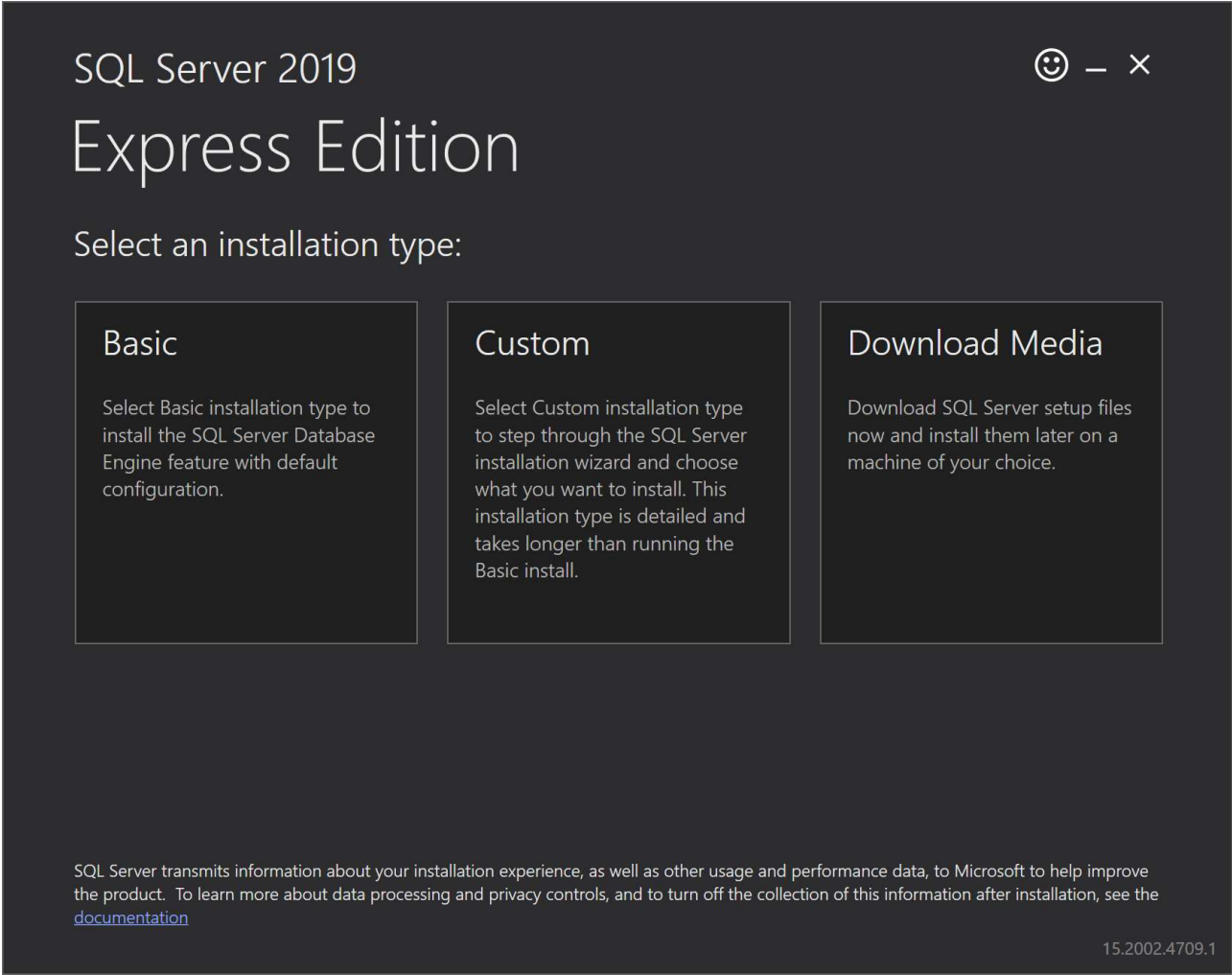The course makes use of two software packages from Microsoft:

- **SQL Server Express 2019** (or 2017); this is the database itself
  - For the purposes of the course, the differences between SQL Server 2019 and 2017 are irrelevant
- **SQL Server Management Studio** (SSMS); this is the application that will be used to manipulate the database
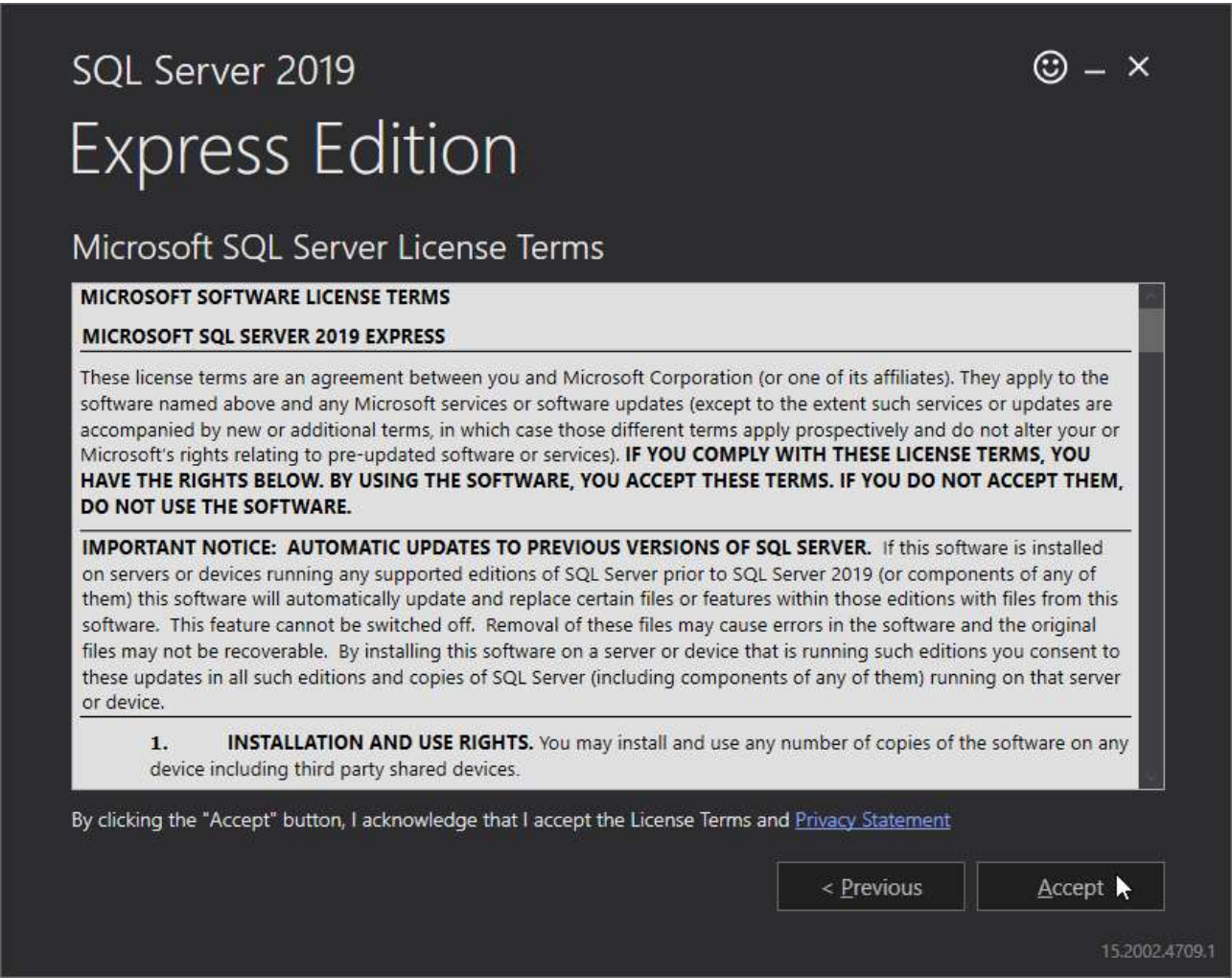
SQL Server Express 2019

- Goto **SQL Server Express 2019 Express** ▶ **(https://www.microsoft.com/en-us/Download/details.aspx?id=101064)**
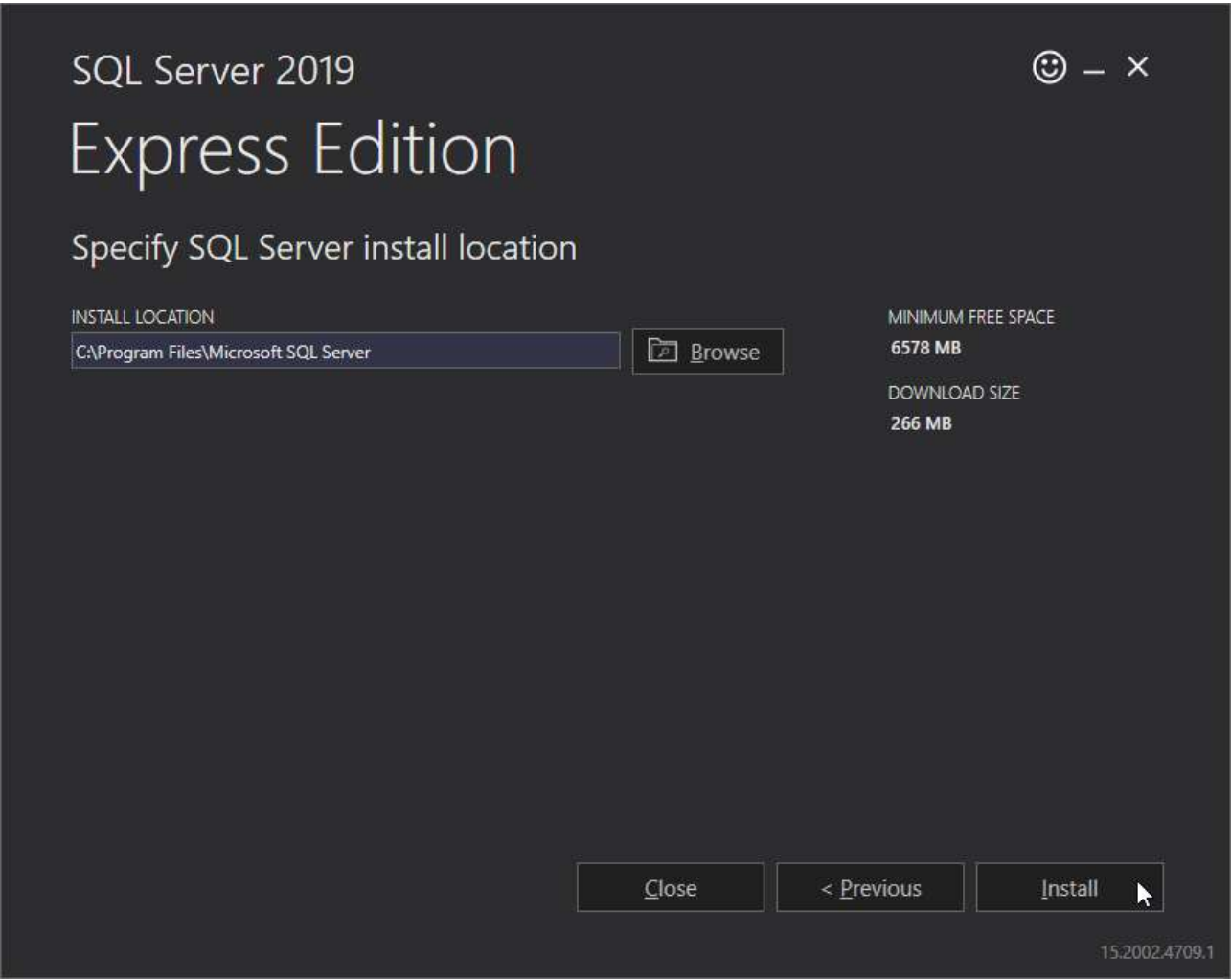- Click **Download**

  Microsoft® SQL Server® 2019 Express

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

  Select Language: English

  Download

- When the download completes, open **SQLServer2019-SSEI-Expr.exe**
- Select **Basic**

-
  SQL Server 2019

  ## Express 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
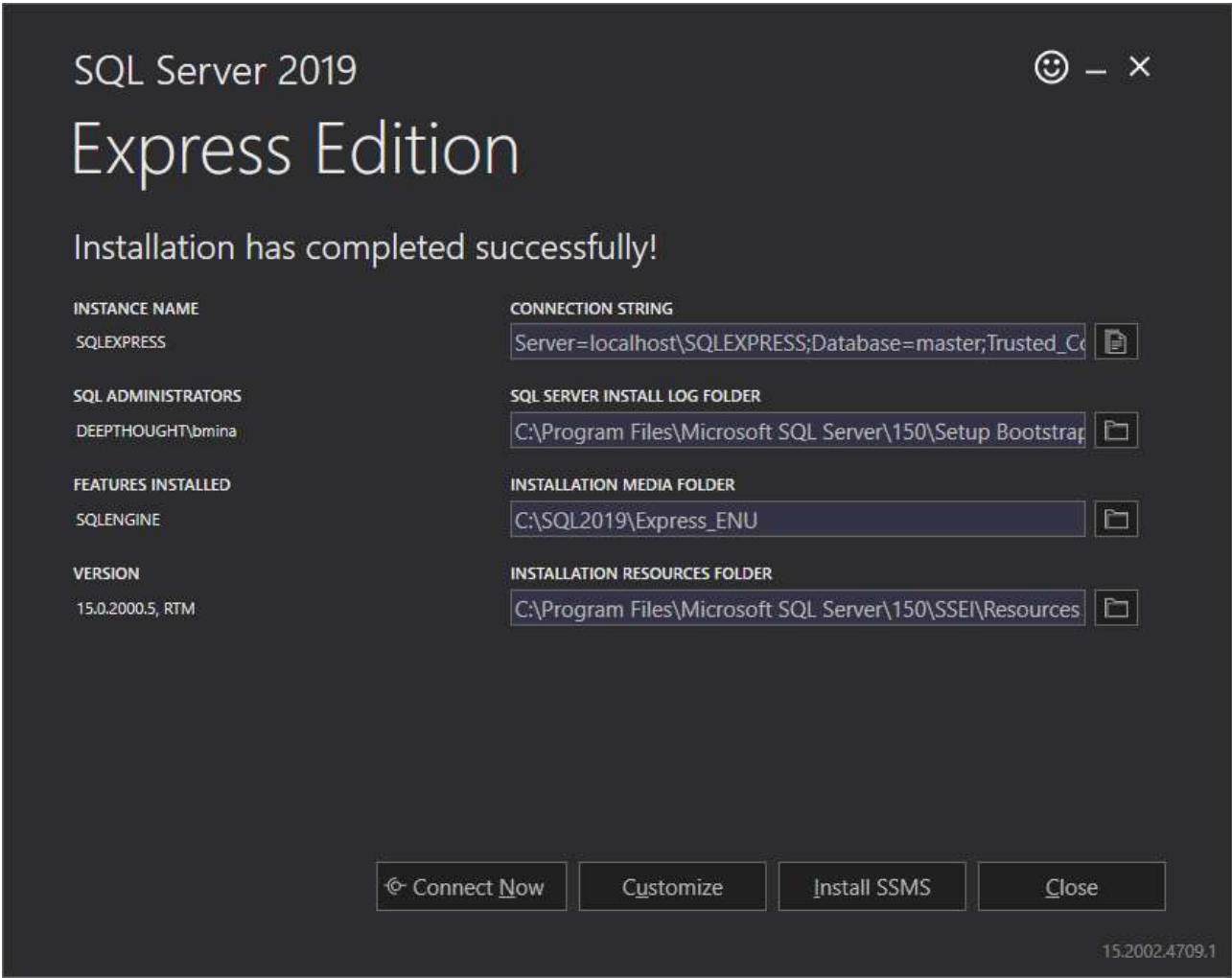
  15.2002.4709.1

- **Accept** the license

- Change the install location if desired, click **Install**

SQL Server Management Studio (SSMS)

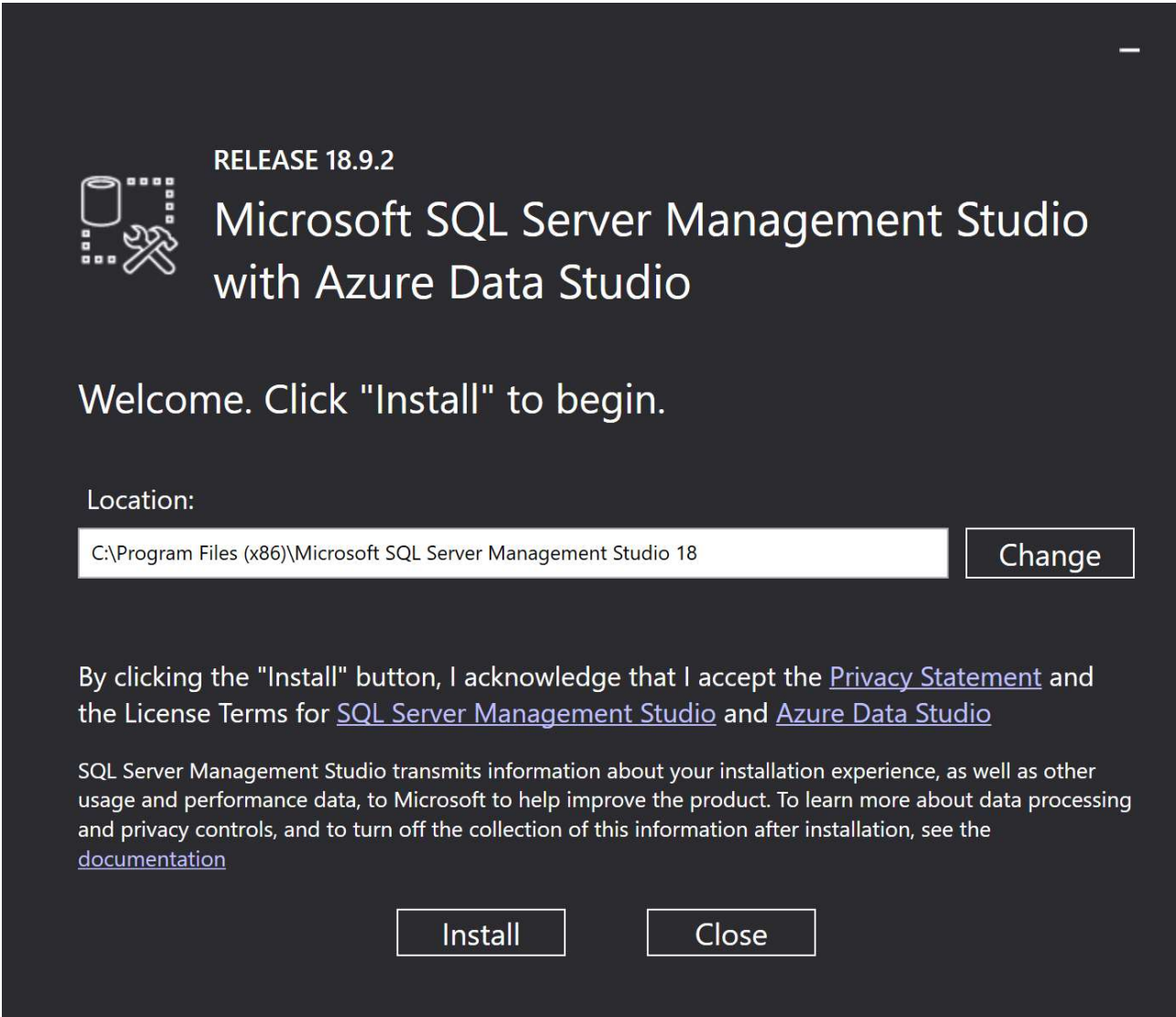- Once the SQL Server install completes, click **Install SSMS**

-

- **Click Download SQL Server Management Studio (SSMS) X.Y.Z** (version number may be different)

-

- When the download completes, open **SSMS-Setup-ENU.exe**

-

- Change the install location if desired, click **Install**
- Once the install completes, click **Close**
- Click **Close** on the SQL Server install window
- Once the installs are complete, you may safely delete the installation media folder, likely C:\SQL2019