



# Azure Data studio

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# Contents

- ▶ Azure History-----3
- ▶ What you should know-----4
- ▶ What is the Azure Data studio ?-----5
- ▶ What about SQL Sever Management Studio-----6
- ▶ Reference-----8



# Azure History

- ❖ Windows Azure/Microsoft Azure
- ❖ Version 1/0 released September 2008
- ❖ Formerly known as SQL Operation Studio



# What you should Know

- ▶ Overview understanding of SQL Server
- ▶ Basics of the Transact - SQL language
- ▶ Review Learning Microsoft SQL server 2017 or SQL server 2019 if you need an introduction
- ▶ Docker



## What is Azure Data Studio?

- ▶ Modern, cross-platform database management tool
- ▶ Connects to Microsoft SQL Server and Azure SQL Database
- ▶ Interact with server objects
- ▶ Write SQL queries and send management commands
- ▶ Review and edit data
- ▶ Monitor the health of the database



# What about SQL Server Management Studio



- ❖ Class -Platform
  - Supports Windows
  - Same experience across operating system
- ❖ Integrated code editor
  - A primary focus in the development of Azure Data studio
  - Syntax highlighting, IntelliSense, keyword suggestions, keyboard navigation, and source control with Git
- ❖ T-SQL code snippets



# What about SQL Server Management Studio

- ❖ Customization and Extensibility
  - Build custom database dashboards
  - Add features with the extension marketplace



# Reference

<https://docs.microsoft.com/> ►

<https://www.youtube.com> ►

<http://saamtech.ir/> ►

<https://virgool.io/> ►





Thank You  
For Your Attention