Requirements and supported systems

- Requirement
- Supported source control systems
- Supported authentication methods
- Permissions
- · Database and database version support

Requirement

To use SQL Source Control, you need:

- SQL Server Management Studio 17, 18, 19
- Windows Server 2012, Windows Server 2016, Windows 7, Windows 8 or Windows 10
- .NET Framework 4.7.2 or later
- MDAC 2.8+

Supported source control systems

SQL Source Control is designed to work with:

- Git
- Requires git command line to be installed and on the path (See Git for more details)
- Subversion
 - Version 1.5 and later
- Team Foundation Server (including Azure DevOps)
 2008 and later (you may also need a compatible version of Team Explorer. For details, see Team Foundation Server version compatibility)

Other source control systems

Other source control systems (including Mercurial) are supported, but they're not so well integrated into the user interface. To use them, you can:

- · use a working folder
- create a custom setup

For more information about linking to these source control systems, see Linking to source control.

Supported authentication methods

- Windows Integrated Authentication
- SQL Password Authentication
- Active Directory Password Authentication
- Active Directory Integrated Authentication



If you are interested in database version control with **Azure Active Directory Interactive Authentication (MFA)**, try Flyway Desktop, Redgate's next generation of SQL Source Control, available as part of Flyway Teams or Flyway Enterprise. Find out more about switching your license and get in touch with our sales team for a demo.

Permissions

The permissions you need to use SQL Source Control depend on the objects in your database schema. For more information, see Permissions.

Database and database version support

SQL Source Control version support aligns to Flyway Teams's support for a standalone license, and Flyway Enterprise's support if licensed as part of SQL Toolbelt, Toolbelt Essentials or Flyway Enterprise.

Visit the Supported Databases for Flyway page for more detail.



SQL Source Control doesn't support SQL Server 2000, 2005, 2008/R2 or SSMS 2016 and older.

If you are interested in database version control with Azure SQL Database, Azure SQL Database Managed Instances, Amazon RDS for SQL Server, or SQL Server on Google Cloud Platform, try Flyway Desktop, Redgate's next generation of SQL Source Control. Try it or get in touch with our sales team for a demo.