

SQL Server Data Tools in VS2012

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BI Blitz

Your Presenter



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SQL Server Data Tools - SSDT

- Add on for VS 2010/2012
- Ships with higher versions of VS2012
 - Creating a project
 - Refactoring
 - Deployment
 - Schema Comparisons

The Evolution of SSDT

- Started with “Data Dude” in VS2005
- Still an add on in VS2008
- Database Projects in VS2010
- SSDT released as Add-on for VS2010 with release of SQL Server 2012
- Ships with higher versions of 2012
- VS2010 supports both DB Projects and SSDT
- No DB Project support in VS2012

SSDT

- Responsibility for DB Projects shifted from VS team to SQL Server team pre SQL 2012
- SS team rewrote to SSDT
- Wanted to support out of band updates

SSDT vs DB Projects

- In DB Projects, not in SSDT (yet)
 - Data Creation
 - Data Comparisons
 - Unit Testing
 - Schema Browser

SSDT vs DB Projects

- In SSDT, not in DB Projects
 - Advanced table designer
 - DB Snapshots
 - Publishing Profiles
 - Referencing of dacPacs
 - Improved support for composite projects
 - localdb
 - Improved SQL Server Object Explorer

Demo

Let's jump in!

Thanks!

- Questions?
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