

Spatial Database

PostGIS PostgreSQL

Intermediate



This hands-on training course is designed to equip Spatial, IT or Database Administration professionals with basic skills for managing PostGIS spatial data in a PostgreSQL database.



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1 Day
Duration



Intermediate
Skill Level



10
Students

Topics Covered

- ⊕ Use TSQL to create geometries and computing variables using triggers
- ⊕ Create new functions to process geometry objects
- ⊕ Import and export geometry data using external files and XML data
- ⊕ Validate and correct geometry objects
- ⊕ Use SQL analytics to process geometry data
- ⊕ Tune Spatial SQL select statements
- ⊕ Link spatial and attribute data from different databases
- ⊕ Understand and apply spatial sorting/ordering to storage and processing issues

Prerequisites

- ⊕ Attendance at the *SQL Server Spatial (Basic)* course
- ⊕ Familiarity with CSV, XML and other external file formats
- ⊕ Familiarity with geometry point, line and polygon data
- ⊕ Understanding of SQL Server Management Studio

Further Study

- ⊕ Successful completion of this course provides participants with knowledge to master SQL Server Spatial
- ⊕ If additional customised training is required, please do not hesitate to contact us

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