

How to Create Contained Database on SQL Server

Create a partially contained database and connect to it directly

Perform the following tasks:

1. Open SQL Server Management Studio
2. Right click on your instance of SQL Server -> select Properties -> select Advanced -> ensure the "Enable Contained Databases" feature is set to True
3. Right click on Databases -> select New Database
4. Create a new database of the Partial Containment type

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|----------------------|-----------------------|
| Collation: | <default> |
| Recovery model: | Full |
| Compatibility level: | SQL Server 2012 (110) |
| Containment type: | Partial |

5. Pick a name for the database "MyContainedDB"
6. Generate and execute the database creation script (or create from GUI, but not both)
7. Create a new dbowner user "Peter" in MyContainedDB
8. Peter should have a user type of "SQL user with password"
9. Generate and execute the user creation script (or create from GUI, but not both)
10. Close SQL Server Management Studio
11. Open SQL Server Management Studio and connect to ContainedDB directly as "Peter"
(You need to specify the database to connect to)
12. Review the generated scripts.