

# Microsoft Fabric Cafe

## Spreading your SQL Server wings with Microsoft Fabric

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Microsoft Learn



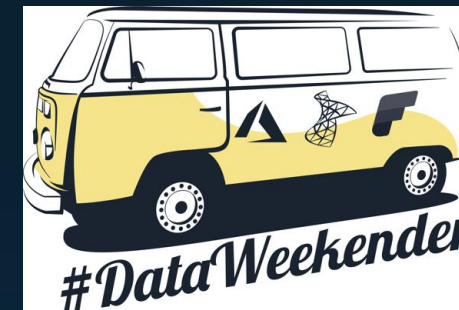


# Kevin Chant

Data Platform MVP and MCT  
Big fan of Fabric and coffee

- ✓ Worked in IT for a while
- ✓ Various sectors
- ✓ Can be found on X/BlueSky/LI
- ✓ <https://KevinRChant.com>
- ✓ <https://github.com/kevchant>

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# Agenda

- Introduction to Microsoft Fabric
- Demonstrations where SQL Server experience can come in handy
- Recent T-SQL updates
- Q & A
- Riddles



SQL

Azure SQL  
Database



Data Factory



Power BI



Data  
Activator



Industry  
Solutions



Synapse Data  
Engineering



Synapse Data  
Warehouse



Synapse Real  
Time Intelligence



Synapse Data  
Science



OneLake



Microsoft  
Purview

Compliance &  
Governance



Azure  
DevOps

GitHub

Git  
integration



Microsoft Fabric  
CAFÉ

# Demos

- Data Warehouse
- Mirrored databases
- Lakehouse
- Data Pipelines and Dataflows
- Real-time intelligence
- Power BI
- Data Activator
- Data Science



# Earlier T-SQL support updates for SQL Data Warehouses

- CSV parser version 2.
- Support for the sp\_rename stored procedure.
- Support for the TRIM function.
- Dynamic data masking is now supported in Data Warehouses.
- You are now able to clone tables with time travel.
- Can now work with statistics.



# More recent T-SQL support updates for SQL Data Warehouses

- Time travel for SELECT statements
- TRUNCATE command





# Resources to study more

- Can find series of posts at <https://www.KevinRChant.com>
- Microsoft documentation
- Microsoft Learn material
- Community contributions





# Riddle Number one

- What likes to experiment but is not weird?
- Data Science



# Riddle Number two

- Even though I am new you might need a DeLorean to choose me. What am I?
- Time Travel for SELECT statements



# Riddle Number three

- Despite the suggestion, I am strong all the time not just every two weeks. What am I?
- Power BI



# Riddle Number four

- I am a storage area full of androids from within the Enterprise. What does that make me?
- A Data Warehouse



# Riddle Number five

- Are we all mean or will we make you perform better?
- Statistics



# OPEN FLOOR...



# Contact details

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