



Intro to SQL Tools

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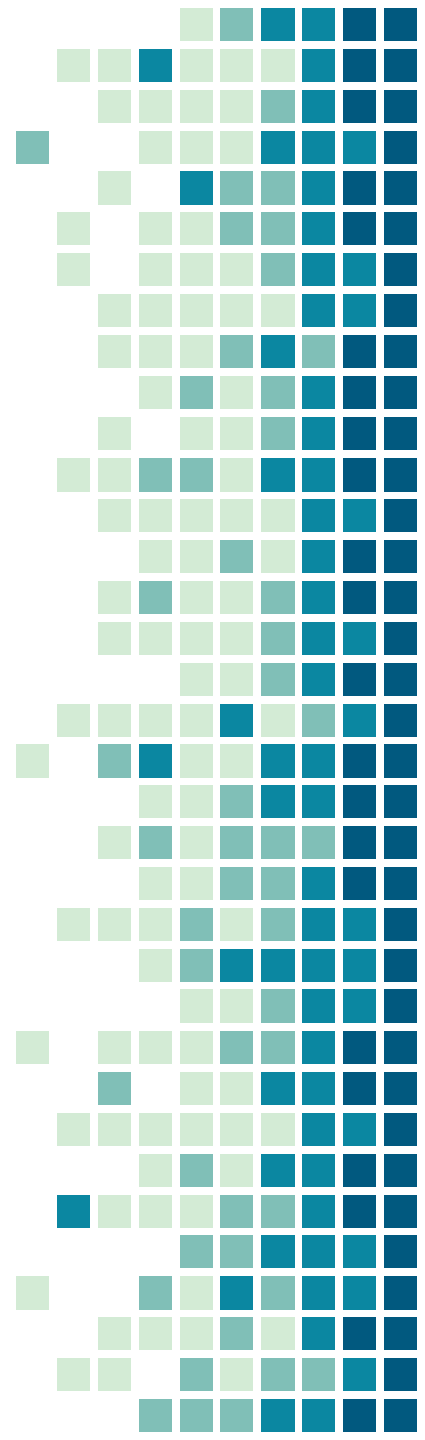


- Has worked with SQL Server for over 20 years, from database design, queries, performance, documentation, and deployment.
- Board member of the New England SQL Server User group (NESQL).
- Azure Data Community Advisory Council member
- IDERA ACE Class of 2020, Friend of Redgate, #Redgate100, Speaker Idol 2019 Winner.
- Microsoft MVP for the Data Platform.
- I can usually be found doing something musical or doing something geeky with my husband, Andy, and dog, Sebastian.



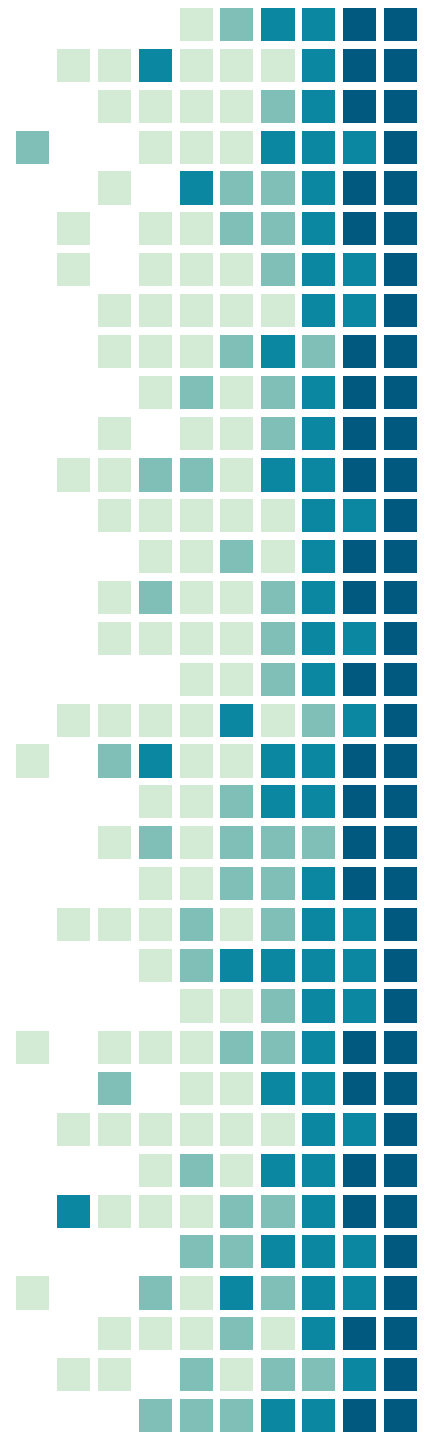
Goals

- Introduction to the tools available to use for Microsoft Data Platform
- Walk through of tools
- Tips and Tricks

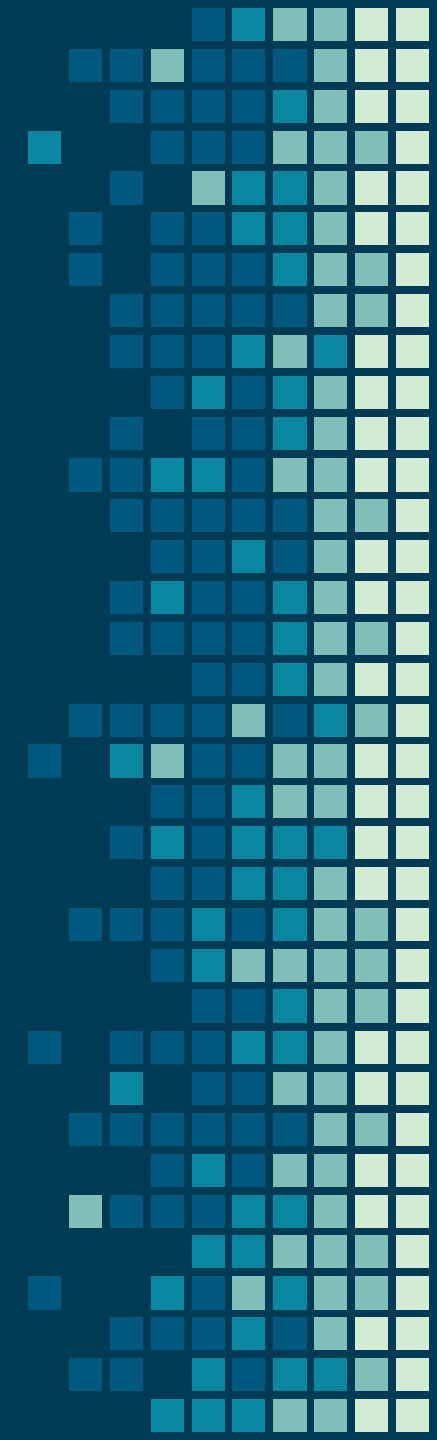


Agenda

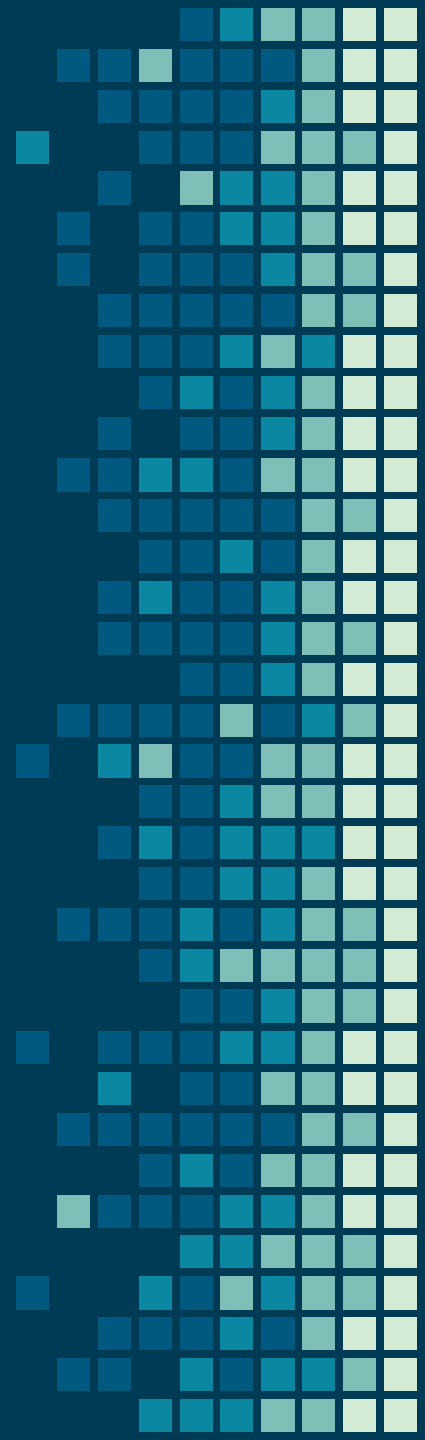
- CLI (command line interface)
- IDEs (Integrated Development Environments)
- Portal



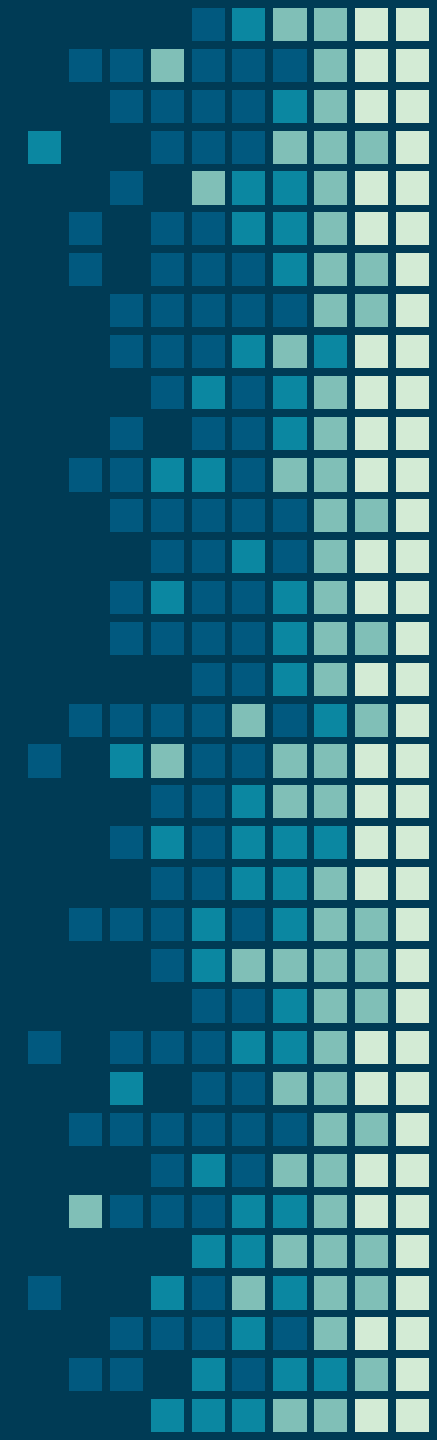
CLI Demo



IDE Demo



Azure Portal Demo



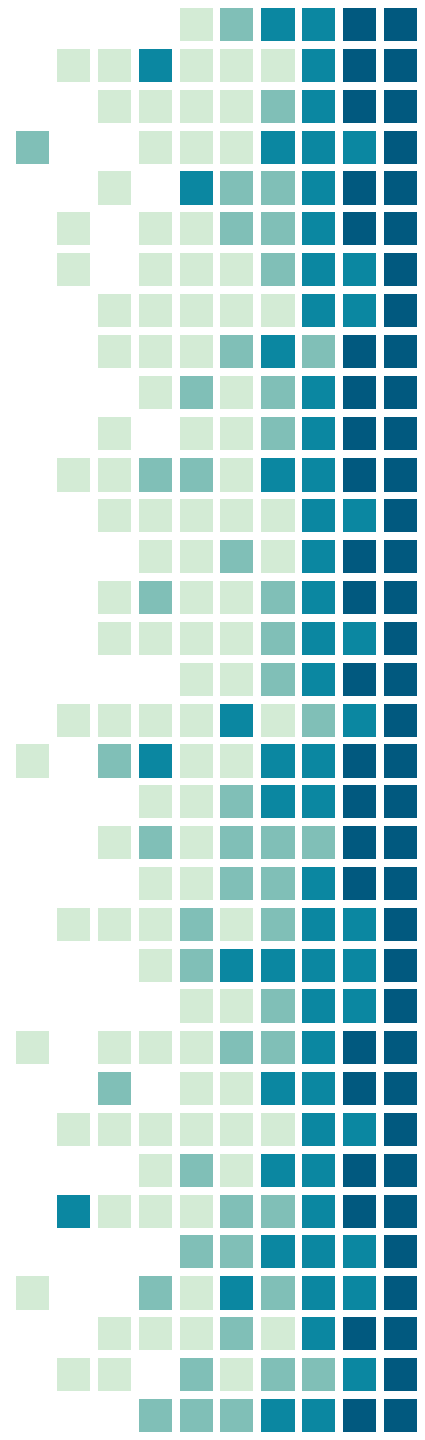
Additional Resources



Other PASS Summit Sessions

Learning Pathway Sessions

- PowerShell pathway (all)
 - <https://reg.passdatacommunitysummit.com/flow/redgate/summit2022/attendeeportal/page/pathways#pathway-powershell>
- DBA Basics
 - [Essential Skills for the DBA \(Ryan Booz\)](#)
 - [An Introduction to Query Tuning using Execution Plans \(Jeff Iannucci\)](#)



Other PASS Summit Sessions (cont'd)

Lightning Talks

- [10 Minutes into SQL Notebooks \(Deepthi Goguri\)](#)

General Sessions

- [Which SQL Tools is the RIGHT Tool for you? \(Jes Schultz\Drew Skwiers-Koballa\Erin Stellato\)](#)

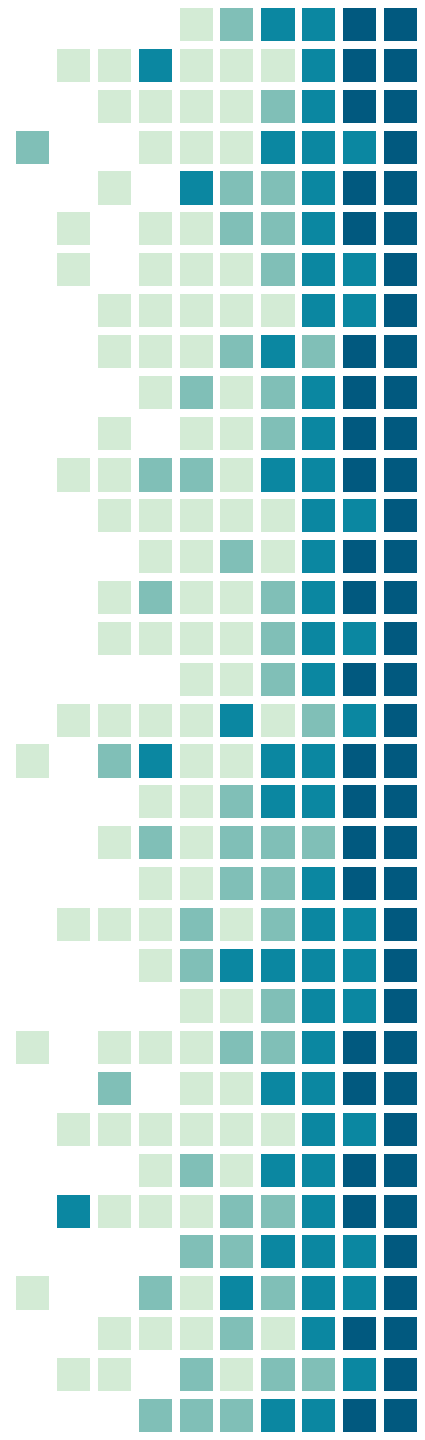


Microsoft Resources

Microsoft Learn (Documentation)

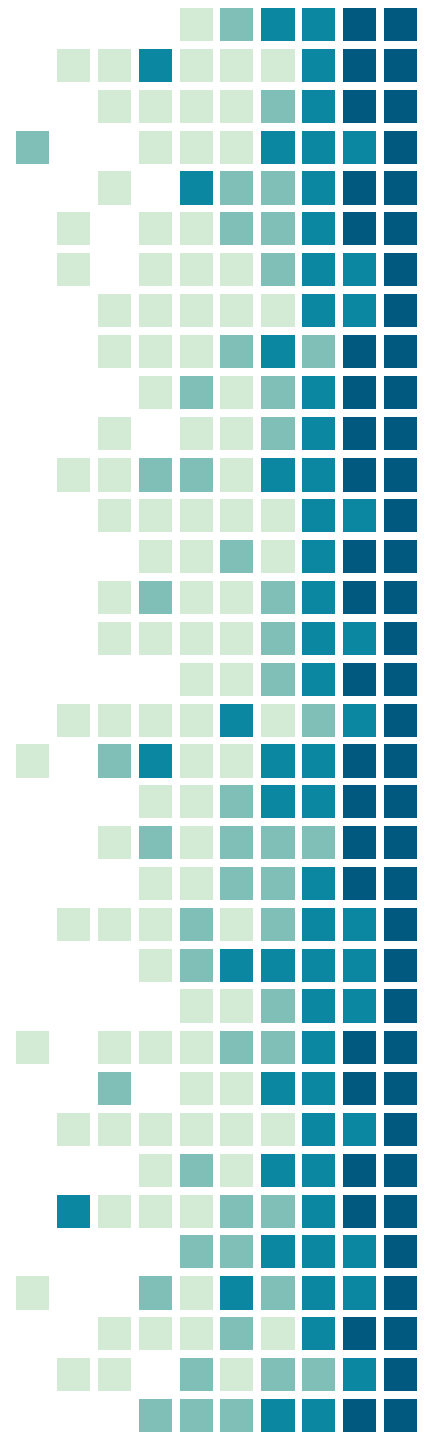
- [What is SQL Server Management Studio \(SSMS\)?](#)
- [Azure Data Studio - SQL Server](#)
- [Get Started with Visual Studio Code](#)
- [Visual Studio - Getting Started](#)
- [sqlcmd Utility](#)
- [What is PowerShell?](#)
 - [SQL Server PowerShell commands](#)

Azure Portal - <https://portal.azure.com/#home>



Community Resources

- dbatools.io
- [SSMS Tools Pack](#) by Mladen Prajdić
- Andy Mallon's [SSMS & ADS Shortcuts cheat sheet](#)



Session evaluation

Your feedback is important to us



Evaluate this session at:

www.PASSDataCommunitySummit.com/evaluation



Thank you

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