

Kick Start!

SQL Server 2016 / 2017

Performance Tips and Tricks

PINAL DAVE

<http://blog.SQLauthority.com>



This is Fast Paced Session

All scripts are available at - <https://go.sqlauthority.com>

You ***NEVER*** make the
same mistake twice.

You ***ALWAYS*** come up
with a new one.





Live Plan

Demo

<https://go.sqlauthority.com>

Higher Compatibility Level
+
Latest Cardinality Estimation
=
Better Performance



Compatibility Level

Demo

<https://go.sqlauthority.com>



<https://go.sqlauthority.com>

Download the Scripts

Automatic Tuning

=

Automatic Plan Correction

(SQL Server 2017 & Azure)

+

Automatic Index Management

(Azure Only)



Adaptive Joins / Memory Grant

Demo

<https://go.sqlauthority.com>



Interleaved Executions

Demo

<https://go.sqlauthority.com>



Automatic Tuning

Demo

<https://go.sqlauthority.com>



In-Memory OLTP

Demo

<https://go.sqlauthority.com>



SQL Server Performance

Demo

<https://go.sqlauthority.com>

Summary

Let's fix your SQL Server performance



Questions - Thank You!

SQL Server
performance Tuning
is Easy



Talk to me
pinal@sqlauthority.com

FREE

3 Performance Tuning Scripts:
<https://go.sqlauthority.com>

