<https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Insight>

**Best practices for monitoring workloads with Query Store**

1. [Use the latest SQL Server Management Studio](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#SSMS)
2. [Use Query Performance Insight in Azure SQL Database](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Insight)
3. [Use Query Store with Elastic Pool databases](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#use-query-store-with-elastic-pool-databases)
4. [Start with query performance troubleshooting](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#start-with-query-performance-troubleshooting)
5. [Verify that Query Store collects query data continuously](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Verify)
6. [Avoid using non-parameterized queries](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Parameterize)
7. [Avoid a DROP and CREATE pattern for containing objects](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Drop)
8. [Check the status of forced plans regularly](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#CheckForced)
9. [Avoid renaming databases for queries with forced plans](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Renaming)
10. [Use Query Store in mission-critical servers](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#Recovery)
11. [Use Query Store in Azure SQL Database active geo-replication](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#geosyncreplicas)
12. [Keep Query Store adjusted to your workload](https://learn.microsoft.com/en-us/sql/relational-databases/performance/best-practice-with-the-query-store?view=sql-server-ver16#keep-query-store-adjusted-to-your-workload)

**Applies to:**  SQL Server 2016 (13.x) and later versions  [Azure SQL Database](https://learn.microsoft.com/en-us/sql/sql-server/sql-docs-navigation-guide?view=sql-server-ver16#applies-to)  [Azure SQL Managed Instance](https://learn.microsoft.com/en-us/sql/sql-server/sql-docs-navigation-guide?view=sql-server-ver16#applies-to)  [Azure Synapse Analytics (dedicated SQL pool only)](https://learn.microsoft.com/en-us/sql/sql-server/sql-docs-navigation-guide?view=sql-server-ver16#applies-to)  [SQL database in Microsoft Fabric](https://learn.microsoft.com/en-us/sql/sql-server/sql-docs-navigation-guide?view=sql-server-ver16#applies-to)