

SQL Index Job Script - SQL Fragmentation

12/16/2025 2:20 pm EST

Script/Job to check index fragmentation:

```
--Fragmentation Test (only for testing, do not add as part of the job)
--Check Recent Expensive Queries/Active Expensive Queries
--Right click show execution plan

SELECT OBJECT_NAME(ind.OBJECT_ID) AS TableName,

ind.name AS IndexName, indexstats.index_type_desc AS IndexType,

indexstats.avg_fragmentation_in_percent

FROM sys.dm_db_index_physical_stats(DB_ID(), NULL, NULL, NULL, NULL) indexstats

INNER JOIN sys.indexes ind

ON ind.object_id = indexstats.object_id

AND ind.index_id = indexstats.index_id

WHERE indexstats.avg_fragmentation_in_percent > 30 and ind.name is not NULL --and OBJECT_NAME(ind.OBJECT_ID) = 'G
L_%'

ORDER BY indexstats.avg_fragmentation_in_percent DESC
```

Fragmentation Script

-- Run against Fragmented DB

[FragmentedDBFix.txt](#) 

Check Recent Expensive Queries/Active Expensive Queries

Right-click show execution plan to monitor progress and other functions
