-- oldest open transactions

PRINT N''

PRINT N'DBCC OPENTRAN:'

EXEC sp\_msforeachdb N'USE [?]; PRINT DB\_NAME() + N'':''; DBCC OPENTRAN WITH TABLERESULTS, NO\_INFOMSGS '

PRINT ''

-- Oldest open snapshot transactions - affects tempdb workload

SELECT TOP 5 N'dm\_tran\_active\_snapshot\_database\_transactions' AS DataSource\_SnapshotTrans,

Session\_ID,transaction\_id, transaction\_sequence\_num, elapsed\_time\_seconds

FROM sys.dm\_tran\_active\_snapshot\_database\_transactions

ORDER BY elapsed\_time\_seconds DESC

EXEC sp\_msforeachdb N'USE [?]; DBCC OPENTRAN'

----- The age, DB and owner of the oldest 10 snapshot related transactions can be found with:

SELECT TOP 10 st.transaction\_id,

st.Session\_ID,

st.elapsed\_time\_seconds,

db.name as dbname,

s.host\_name,

s.login\_name,

s.transaction\_isolation\_level,

st.is\_snapshot,

st.max\_version\_chain\_traversed,

st.average\_version\_chain\_traversed

FROM sys.dm\_tran\_active\_snapshot\_database\_transactions st

INNER JOIN sys.dm\_tran\_database\_transactions dt

ON dt.transaction\_id = st.transaction\_id

INNER JOIN sys.databases db ON db.database\_id = dt.database\_id

INNER JOIN sys.dm\_exec\_sessions s ON s.session\_id = st.session\_id;