-- Fonte: Blog - Vitor Fava --

SELECT SPID, BLOCKED,

REPLACE (REPLACE (T.TEXT, CHAR(10), ' '), CHAR (13), ' ' ) AS BATCH

INTO #Temp\_Table

FROM sys.sysprocesses R CROSS APPLY sys.dm\_exec\_sql\_text(R.SQL\_HANDLE) T

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;WITH BLOCKERS (SPID, BLOCKED, LEVEL, BATCH)

AS

(

SELECT SPID, BLOCKED,

CAST (REPLICATE ('0', 4-LEN (CAST (SPID AS VARCHAR))) + CAST (SPID AS VARCHAR) AS VARCHAR (1000)) AS LEVEL,

BATCH

FROM #Temp\_Table R

WHERE (BLOCKED = 0 OR BLOCKED = SPID)

AND EXISTS (SELECT \* FROM #Temp\_Table R2 WHERE R2.BLOCKED = R.SPID AND R2.BLOCKED <> R2.SPID)

UNION ALL

SELECT R.SPID, R.BLOCKED,

CAST (BLOCKERS.LEVEL + RIGHT (CAST ((1000 + R.SPID) AS VARCHAR (100)), 4) AS VARCHAR (1000)) AS LEVEL,

R.BATCH

FROM #Temp\_Table AS R INNER JOIN BLOCKERS

ON R.BLOCKED = BLOCKERS.SPID

WHERE R.BLOCKED > 0

AND R.BLOCKED <> R.SPID

)

SELECT N' ' + REPLICATE (N'| ', LEN (LEVEL)/4 - 1) +

CASE WHEN (LEN(LEVEL)/4 - 1) = 0 THEN 'HEAD - '

ELSE '|----- '

END + CAST (SPID AS NVARCHAR (10)) + N' ' + BATCH AS BLOCKING\_TREE

FROM BLOCKERS

ORDER BY LEVEL ASC

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