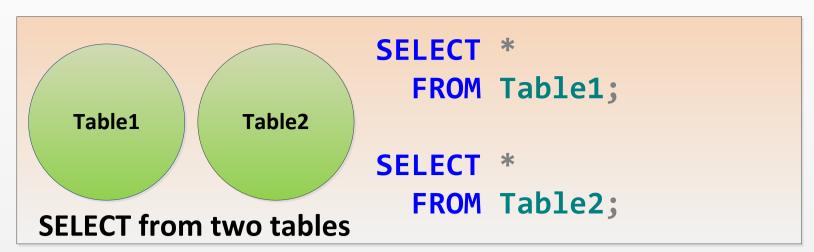
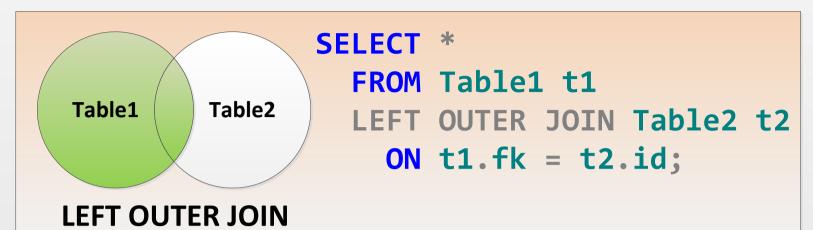
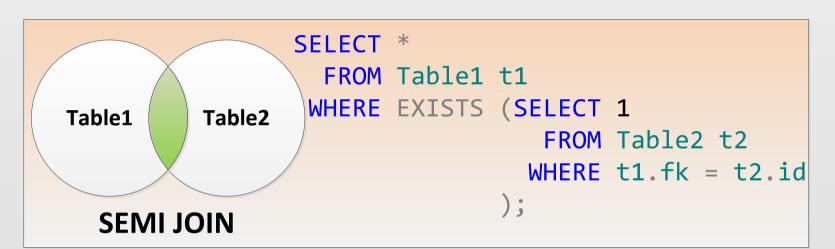
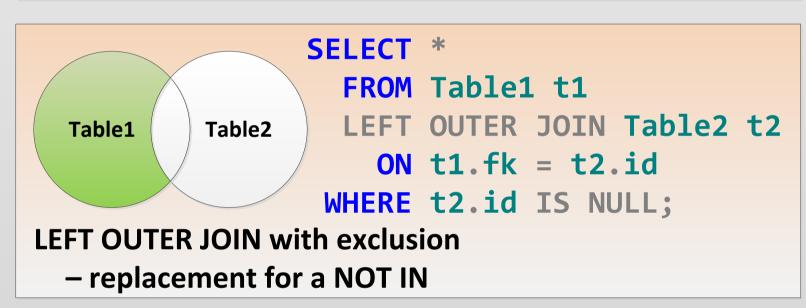
TSQL JOIN TYPES

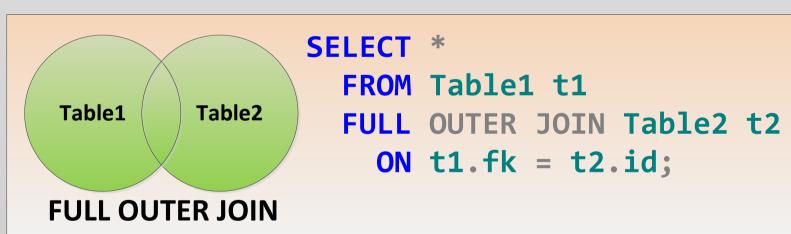
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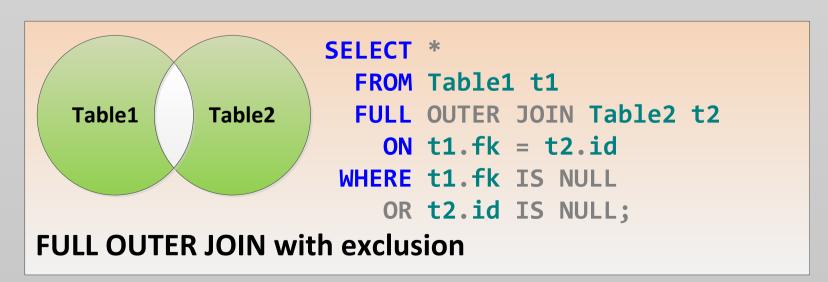


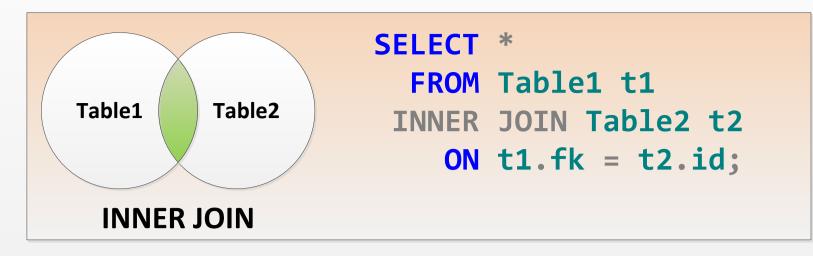


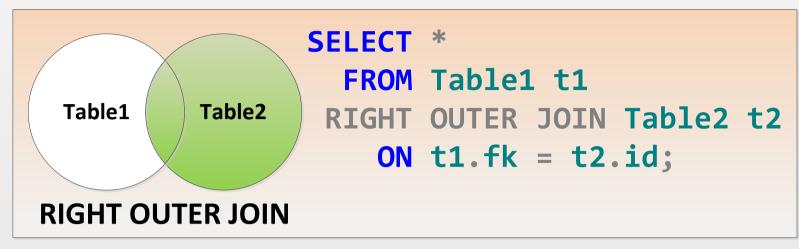


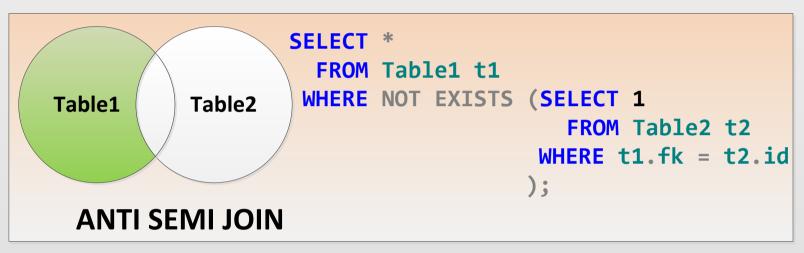


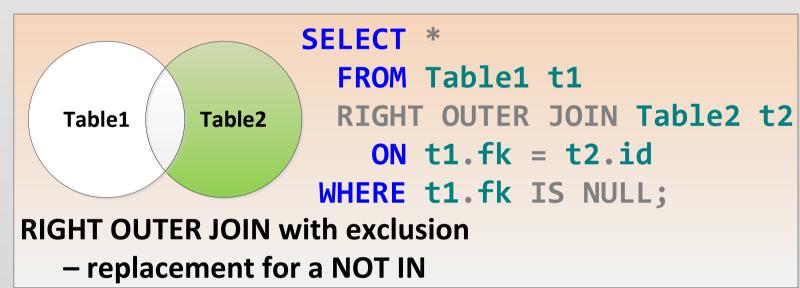












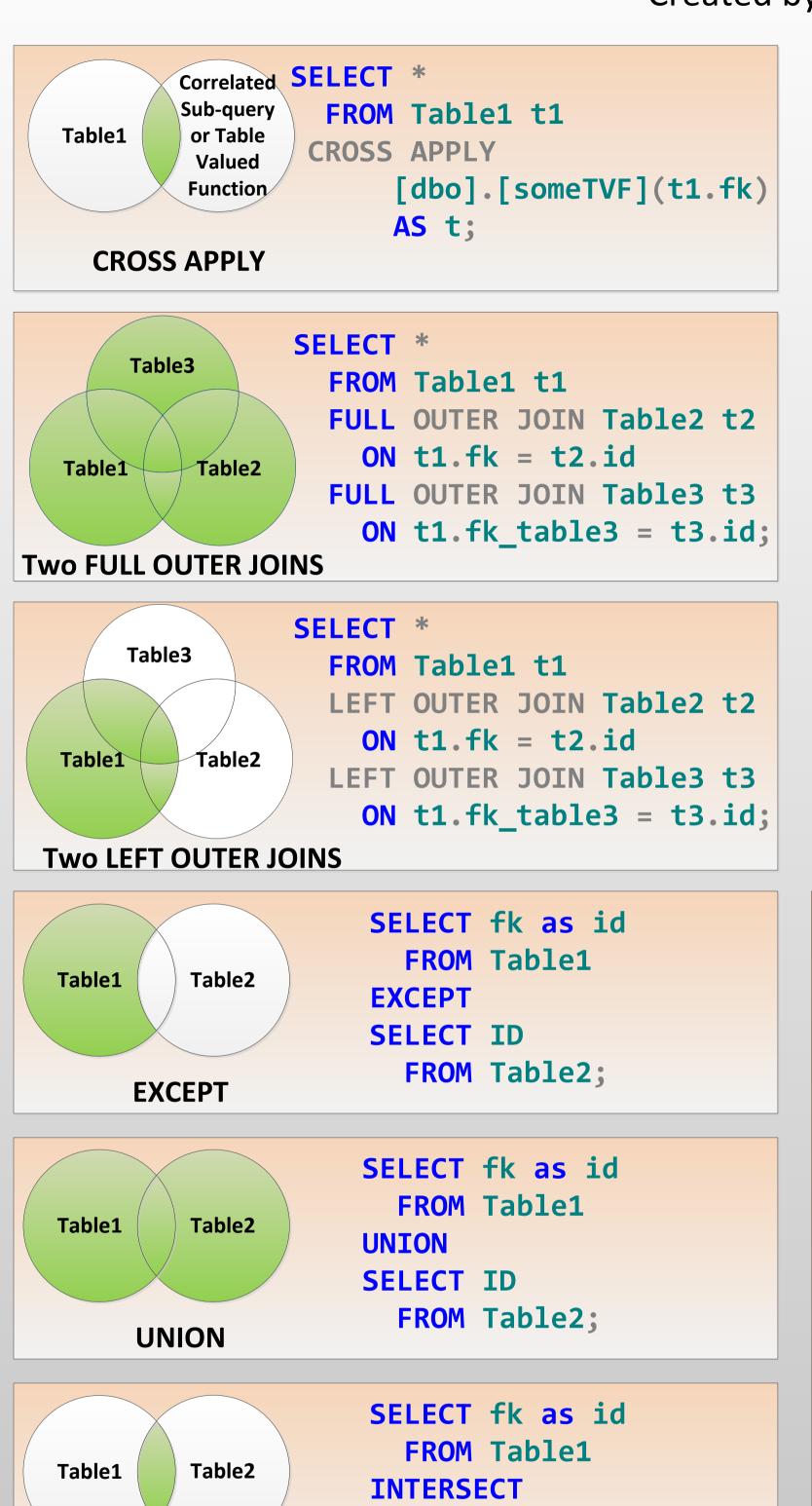




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TSQL JOIN TYPES

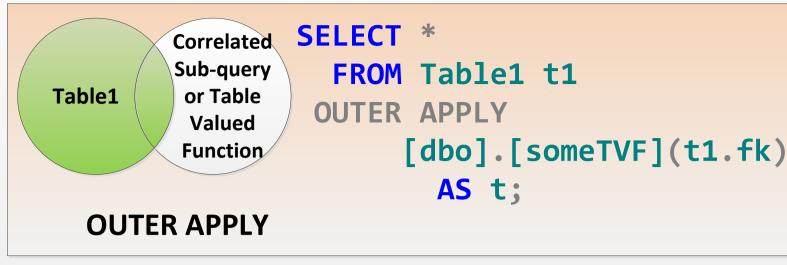
Created by Steve Stedman

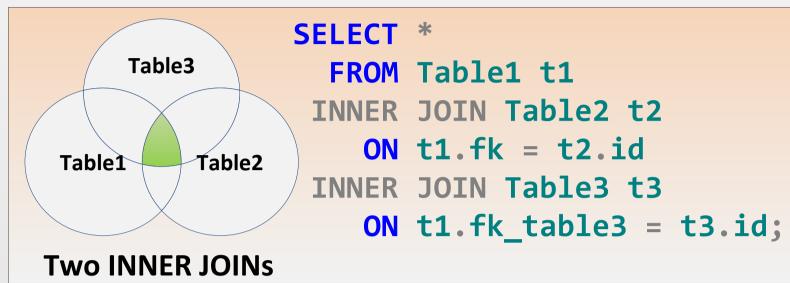


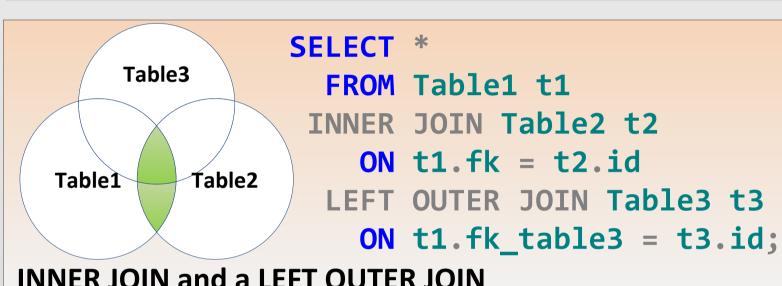
SELECT ID

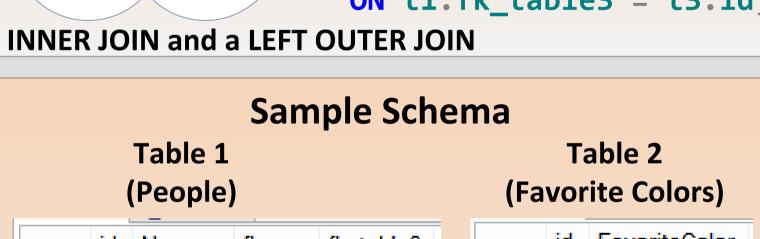
INTERSECT

FROM Table2;









| | id | Name | fk | fk_table3 |
|---|----|--------|------|-----------|
| 1 | 1 | Steve | 1 | NULL |
| 2 | 2 | Aaron | 3 | NULL |
| 3 | 3 | Mary | 2 | NULL |
| 4 | 4 | Fred | 1 | NULL |
| 5 | 5 | Anne | 5 | NULL |
| 6 | 6 | Beth | 8 | 1 |
| 7 | 7 | Johnny | NULL | 1 |
| 8 | 8 | Karen | NULL | 2 |

| | id | FavoriteColor |
|---|----|---------------|
| 1 | 1 | red |
| 2 | 2 | green |
| 3 | 3 | blue |
| 4 | 4 | pink |
| 5 | 5 | purple |
| 6 | 6 | mauve |
| 7 | 7 | orange |
| 8 | 8 | yellow |
| 9 | 1 | indigo |
| | | |

| Table 3 | | | | | |
|------------------|--|--|--|--|--|
| (Favorite Foods) | | | | | |
| | | | | | |

| | id | dataValue |
|---|----|-----------|
| 1 | 1 | Pizza |
| 2 | 2 | Burger |
| 3 | 3 | Sushi |

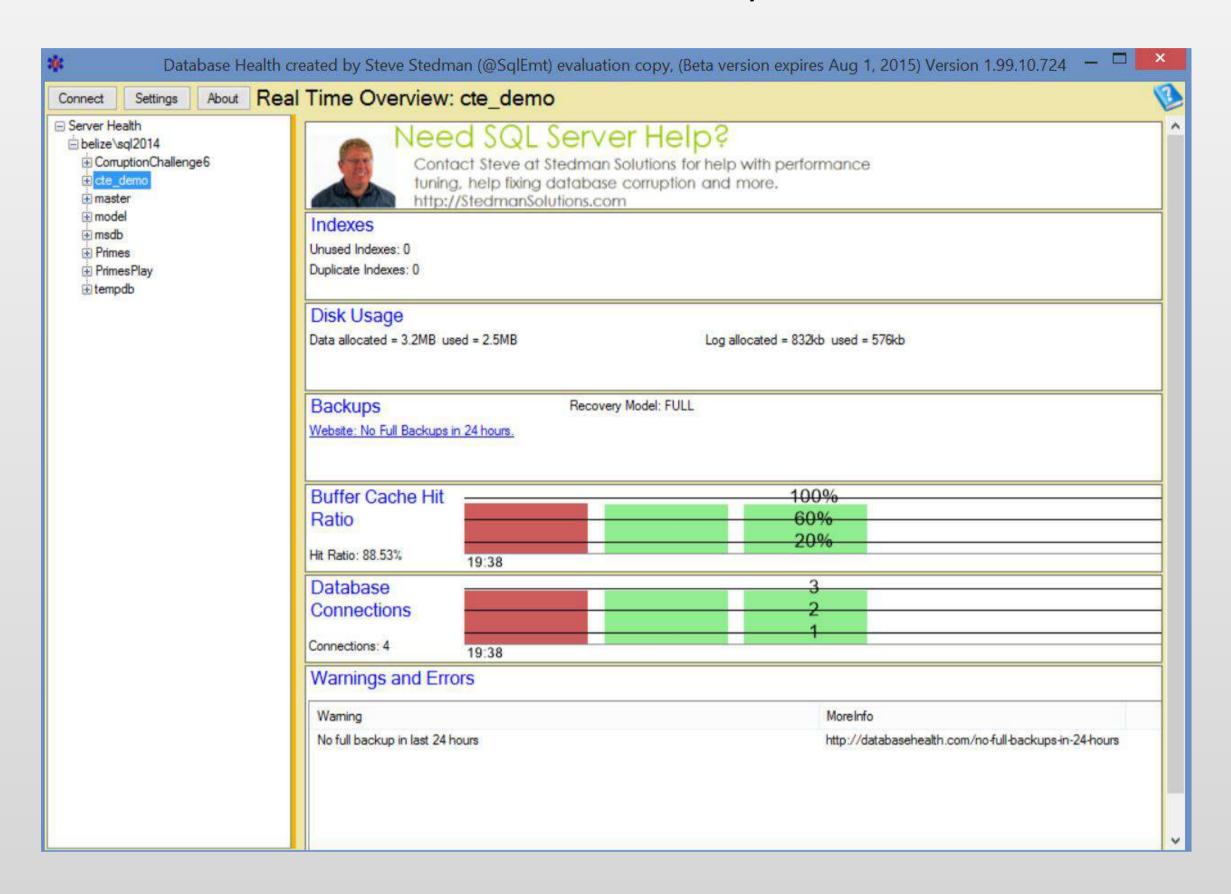
Note: Column names are very generic to simplify the sample queries.
Foreign keys are
Table1.fk -> Table2.id
Table2.fk_table3 -> Table3.id

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Enjoying my free JOIN Types poster. Take a look at another freebie available at http://DatabaseHealth.com . A free SQL Server performance monitoring tool that I have made available to the SQL Server Community.



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