Join Tables - Cheat Sheet

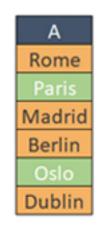


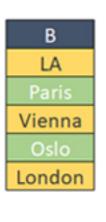
Merge

Add columns to table

Left Outer

All rows from A matching from B

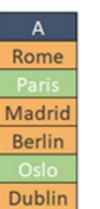


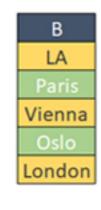


A+B	
Rome	
Paris	Paris
Madrid	
Berlin	
Oslo	Oslo
Dublin	

Right Outer

All rows from B matching from A

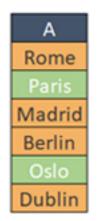




A+B		
	LA	
Paris	Paris	
	Vienna	
Oslo	Oslo	
	London	

Full Outer

All from A and B



В
LA
Paris
Vienna
Oslo
London

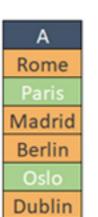
A+B	
Rome	
Paris	Paris
Madrid	
Berlin	
Oslo	Oslo
Dublin	
	LA

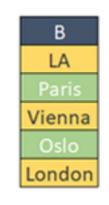
Vienna

London

Inner

Only matching rows

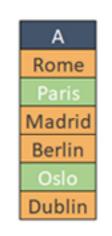


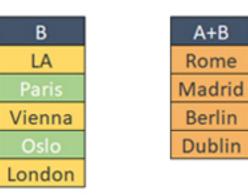


A+B		
Paris	Paris	
Oslo	Oslo	

Left Anti

Rows from A NOT matching from B



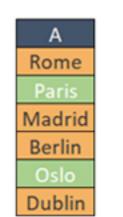


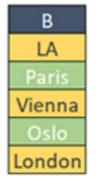
Rome

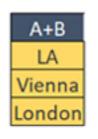
Berlin

Right Anti

Rows from B NOT matching from A

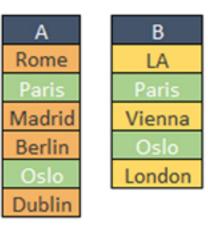


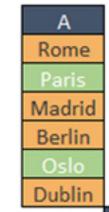


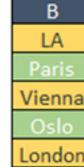


Append Add rows to the table

Different header names







Same header names

Vienna

London

