

Unrelated Tables

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Unrelated Tables

- It is possible to join tables without relating columns in those tables.
- Such a join is called an “outer join” or a “Cartesian product.”
- The Cartesian product contains all possible combinations of rows.
- For new database users, the Cartesian product is almost always “the wrong thing”

Joining Unrelated Tables

Phone Vendors	
vendor	Phone
Radio Shack	SideKick
Best Buy	IPhone

Store Locations	
store	location
Best Buy	360 Newbury St.
Newbury Comics	332 Newbury St.

Phone Vendors X Store Locations (unrelated)			
vendor	Phone	store	location
Radio Shack	SideKick	Best Buy	360 Newbury St.
Radio Shack	SideKick	Newbury Comics	332 Newbury St.
Best Buy	IPhone	Best Buy	360 Newbury St.
Best Buy	IPhone	Newbury Comics	332 Newbury St.