2.2

Joining More Than Two Tables

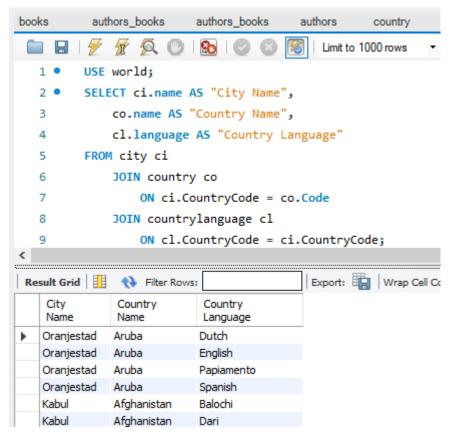
How to Join More than Two Tables

• To include more tables in the query, you simply add more additional JOIN clauses

Code Snippet:

1	USE world;
2	SELECT ci.name AS "City Name",
3	<pre>co.name AS "Country Name",</pre>
4	cl.language AS "Country Language"
5	FROM city ci
6	JOIN country co
7	ON ci.CountryCode = co.Code
8	JOIN country language cl
9	ON cl.CountryCode = ci.CountryCode;

Results:



JOIN countrylanguage cl.

- The "cl" is the alias for countrylanguage.
- You can refer to tables already specified in a previous join.

ON cl.CountryCode = ci.CountryCode;

- The common column between the two tables being joined is the CountryCode column from the countrylanguage table and the CountryCode column from the city table.
- The "cl" alias previously defined for countrylanguage is used to specify the CountryCode column.





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