SELECT

SELECT

選取所有列(符號*)資料

SELECT * FROM Customers; SQL Statement: SELECT * FROM Customers: Edit the SQL Statement, and click "Run SQL" to see the result. Result: Number of Records: 91 CustomerID CustomerName ContactName Address City PostalCode Country 1 Alfreds Futterkiste Maria Anders Obere Str. 57 Berlin 12209 Germany Ana Trujillo Emparedados y helados Ana Trujillo
Antonio Moreno Taquería Antonio Moreno Avda. de la Constitución 2222 México D.F. 05021 México D.F. 3 Mataderos 2312 05023 Mexico 5 Berglunds snabbköp
6 Blauer See Delikatessen Luleå Christina Berglund Berguvsvägen 8 S-958 22 Sweden 68306 Hanna Moos Forsterstr. 57 Mannheim Germany Blondel père et fils Frédérique Citeaux 24, place Kléber Strasbourg 67000 France Bólido Comidas preparadas Martín Sommer C/ Araquil, 67 Madrid 28023 Spain

選取"一"個<mark>指定</mark>列資料(假設要選取Costumer中的"Country"列資料) #會顯示出重複的值

SELECT Country FROM Costomer;

SQL Statement:

SELECT Country FROM Customers;

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

Number of Records: 91

Country

Germany

Mexico

Mexico

UK

Sweden

Germany

France

Spain

France

Canada

UK

Argentina

選取"多"個<mark>指定</mark>列資料(假設要選取Costumer中的"CustomerName"、"City"列資料)

SELECT CustomerName, City FROM Costomer;

SQL Statement:	
SELECT CustomerName,City FROM Customers;	
Edit the SQL Statement, and click "Run SQL" to see the result. Run SQL* Result:	
Number of Records: 91	
CustomerName	City
CustomerName Alfreds Futterkiste	City Berlin
Alfreds Futterkiste	Berlin
Alfreds Futterkiste Ana Trujillo Emparedados y helados	Berlin México D.F.
Alfreds Futterkiste Ana Trujillo Emparedados y helados Antonio Moreno Taquería	Berlin México D.F. México D.F.
Alfreds Futterkiste Ana Trujillo Emparedados y helados Antonio Moreno Taquería Around the Horn	Berlin México D.F. México D.F. London
Alfreds Futterkiste Ana Trujillo Emparedados y helados Antonio Moreno Taquería Around the Horn Berglunds snabbköp	Berlin México D.F. México D.F. London Luleå
Alfreds Futterkiste Ana Trujillo Emparedados y helados Antonio Moreno Taquería Around the Horn Berglunds snabbkop Blauer See Delikatessen	Berlin México D.F. México D.F. London Luleå Mannheim
Alfreds Futterkiste Ana Trujillo Emparedados y helados Antonio Moreno Taquería Around the Horn Berglunds snabbköp Blauer See Delikatessen Blondel père et fils	Berlin México D.F. México D.F. London Luleå Mannheim Strasbourg

選取"一"個<mark>指定</mark>列資料(假設要選取Costumer中的"Country"列資料),且只顯示出資 料內<mark>不同值</mark>的部分

SELECT DISTINCT Counter FROM Costomer;

SQL Statement:

SELECT DISTINCT Country FROM Customers;

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

Number of Records: 21

Country

Germany

Mexico

UK

Sweden

France

Spain

Canada

Argentina

Switzerland

Brazil

Austria

Italy

Portugal

選取"一"個<mark>指定</mark>列資料(假設要選取Costumer中的"Country"列資料),且只顯示出資料內<mark>不同值</mark>的部分,其<mark>個數值(COUNT)</mark>

SELECT COUNT (DISTINCT Counry) FROM Coutomer;

SQL Statement:

SELECT COUNT(DISTINCT Country) FROM Customers;

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL»

Result:

Number of Records: 1

COUNT(DISTINCT Country)

21
