

CUBERANKEDMEMBER

The function returns the n^{th} , or ranked, member in a set. You can use it to return one or more elements in a set, such as the top sales performer or the top 10 students.

Before You Begin

Ensure you know the syntax and specifics of the CUBERANKEDMEMBER. For details, see [CUBERANKEDMEMBER function](#).

Syntax

```
CUBERANKEDMEMBER(connection, set_expression, rank, [caption])
```

The following examples show how you can use the CUBERANKEDMEMBER function.

CUBERANKEDMEMBER(CUBESET(Connection,Set_expression()),Caption,Sort)

Here, `set_expression` uses single dimension tuple.

MDX query name:

```
[4] = Accessories (Product Category)
[26] = Bike Racks
[27] = Bike Stands
[28] = Bottles and Cages
```

Example:

```
C32=CUBERANKEDMEMBER("Connection Name",CUBESET("Connection Name", {"[Product].[Product Categories].
[Category].&[4].&[26]","[Product].[Product Categories].[Category].&[4].&[27]","[Product].[Product Categories].
[Category].&[4].&[28]"},"My Set",2,"[Measures].[Order Quantity Long]"),3)
```

CUBERANKEDMEMBER(CUBESET(Connection,Set_expression()),Caption,Sort)

Here, `set_expression` uses multidimensional tuple.

MDX query name:

```
[4] = Accessories (Product Category)
[26] = Bike Racks
[US] - United States
```

Example:

```
C33=CUBERANKEDMEMBER("Connection Name",CUBESET("Connection Name","([Product].[Product Categories].  
[Category].&[4].&[26],[Customer].[Customer Geography].[Customer Country].& [United States])","My Set",0,"[Measures].  
[Order Quantity Long]"),1)
```