



Module 23 : DMAX Function

23.1 DMAX Function

The DMAX function in Excel will return the largest number in a column or database that contains the criteria you set.

DMAX is part of the Database function group that performs basic tasks in a large field of data.

The formula is written as: **=DMAX(database, field, criteria)**

- Database - This is the range of cells that make up your database or list.
- Field - This is the column that you would like to return data from. You can either enter the column name between quotation marks, for example "Name" or the column number, without quotation marks, such as 1.
- Criteria - This is the cell range that contains the criteria you specify.

You can also use the DMIN function (*not discussed in the video*). This will return the minimum value in a field, from a set of records that match criteria.

The formula is written as: **=DMIN(database, field, criteria)**

- Database - This is the range of cells that make up your database or list.
- Field - This is the column that you would like to return data from. You can either enter the column name between quotation marks, for example "Name" or the column number, without quotation marks, such as 1.
- Criteria - This is the cell range that contains the criteria you specify.

23.2 Video Instruction

DMAX Function in Excel - 1m 48s

23.3 Task

Estimated Time: 10 minutes

Download the worksheet that accompanies this video by clicking below. Once downloaded, follow the video above and you will see how the results are reached for the DMAX function.

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