

How can I use the DAYS function in Excel?

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June 29, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I use the DAYS function in Excel?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=158792>

The DAYS function in Excel is a useful tool for calculating the number of days between two dates. It takes two date values as inputs and returns the number of days between them. This function can be used to track project timelines, calculate payment deadlines, and many other time-related tasks. By understanding how to properly use the DAYS function, users can efficiently manipulate and analyze dates in their Excel spreadsheets. It is a simple and effective way to manage and organize time-sensitive information in a professional and accurate manner.

This article describes the formula syntax and usage of the **DAYS** function in Microsoft Excel. For information about the **DAY** function, see [DAY function](#).

Description

Returns the number of days between two dates.

Syntax

DAYS(end_date, start_date)

The DAYS function syntax has the following arguments.

End_date Required. Start_date and End_date are the two dates between which you want to know the number of days.

Start_date

Required. Start_date and End_date are the two dates between which you want to know the number of days.

Note: Excel stores dates as sequential serial numbers so that they can be used in calculations. By default, Jan 1, 1900 is serial number 1, and January 1, 2008 is serial number 39448 because it is 39447 days after January 1, 1900.

Remarks

If both date arguments are numbers, DAYS uses EndDate-StartDate to calculate the number of days in between both dates.

If either one of the date arguments is text, that argument is treated as DATEVALUE(date_text) and returns an integer date instead of a time component.

If date arguments are numeric values that fall outside the range of valid dates, DAYS returns the #NUM! error value.

If date arguments are strings that cannot be parsed as valid dates, DAYS returns the #VALUE! error value.

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