

How can I use the ISOWEEKNUM function in Excel to return the week number of a given date according to the ISO 8601 standard?

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The ISOWEEKNUM function in Excel is a powerful tool that allows users to retrieve the week number of a given date according to the ISO 8601 standard. This standard is widely used in business and international organizations, making it important for individuals to accurately determine the week number of a specific date. By simply inputting a date into the ISOWEEKNUM function, users can obtain the corresponding week number based on the ISO 8601 standard, taking into account factors such as week numbering, first day of the week, and leap years. This function is particularly useful for data analysis and project planning, ensuring consistency and accuracy in tracking time and dates.

This article describes the formula syntax and usage of the ISOWEEKNUM function in Microsoft Excel.

Description

Returns number of the ISO week number of the year for a given date.

Syntax

ISOWEEKNUM(date)

The ISOWEEKNUM function syntax has the following arguments.

Date Required. Date is the date-time code used by Excel for date and time calculation.

Remarks

Microsoft Excel stores dates as sequential numbers so they can be used in calculations. By default, January 1, 1900 is serial number 1, and January 1, 2008 is serial number 39448 because it is 39,448 days after January 1, 1900.

If the date argument is not a valid number, ISOWEEKNUM returns the #NUM! error value.

If the date argument is not a valid date type, ISOWEEKNUM returns the #VALUE! error value.