Finding the Hour, Minute, or Second of a Time

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Module Overview

Parse time with Excel Functions
- HOUR
- MINUTE
- SECOND

HOUR Function

HOUR Function - Overview

Categorized under Excel Date/Time functions

Returns hour component of timestamp as number between 0 and 23

Example – Returns 15 for 3:00 PM

=HOUR(serial_number)

HOUR Function - Argument

Decimal rep. of time

Text rep. of time

Reference to cell containing time

Time value from another function

MINUTE and SECOND Functions

MINUTE and SECOND

Both categorized under excel date/time functions

MINUTE function – minute component of time as number between 0 and 59

SECOND function – second component of time as number between 0 and 59

=MINUTE(serial_number)

=SECOND(serial_number)

Demo

Implementing the HOUR, MINUTE and SECOND function in Excel

Course Summary

Inserting the current date and time using NOW and TODAY

Serialization technique to store dates and times

Comparing and calculating differences between dates and times using a variety of functions

Extracting day, weekday, month and year from a date

Extracting hour, minute and second from a timestamp

Feedback

Discussion tab for any feedback or questions

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