

TimeDateCalculator

User's guide

Rev. 6.4

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TimeDateCalculator in short.

1. TimeDateCalculator calculates:
 - Dates + Time based on Time Span + Date + Time.
 - Time Span between two Dates + Time
2. TimeDateCalculator can read and write .ics files (An ICS file is a calendar file saved in a universal calendar format used by several email and calendar programs).
3. TimeDateCalculator runs on Windows 10, macOS, iOS and Android.

Screen shots.

Landscape screen shots.

Start Date + Time Calculate Off Wed

+

Calculate Years + Months + Weeks + Days + Hours + Minutes

On Years Tot. or Months Tot. or Weeks Tot. or Days Tot. or Hours Tot. or Minutes Tot

=

End Date + Time Calculate Off Wed

Start Date + Time Calculate Off Wed

+

Calculate Years + Months + Weeks + Days + Hours + Minutes

On Years Tot. or Months Tot. or Weeks Tot. or Days Tot. or Hours Tot. or Minutes Tot

=

End Date + Time Calculate Off Wed



Open

Save



Open

Save



Correct for time zone

Off

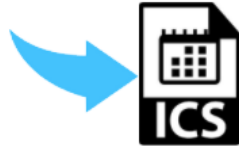
Open



Correct for time zone

Off

Open



Summary ("Event Name")

Summary

Description

Description

Location

Location

Save to .ics file



Summary ("Event Name")

Summary

Description

Description

Location

Location

Save to .ics file

Portrait screen shots.

Start Date + Time

Calculate



7/28/2021

5:21 PM

Wed

Now

+

Years

Years Tot.

+ Months

or Months Tot.

+ Weeks

or Weeks Tot.

Calculate



+ Days

or Days Tot.

+ Hours

or Hours Tot.

+ Minutes

or Minutes Tot

=

End Date + Time

Calculate



7/28/2021

5:21 PM

Wed

Now

Clear All

Calculate

File...

?

5:49



Start Date + Time

Calculate



7/28/2021

5:34 PM

Wed

Now

+

Years

Years Tot.

+ Months

or Months Tot.

+ Weeks

or Weeks Tot.

Calculate



+ Days

or Days Tot.

+ Hours

or Hours Tot.

+ Minutes

or Minutes Tot

=

End Date + Time

Calculate



7/28/2021

5:34 PM

Wed

Now

Clear All

Calculate

File...

?

6:18



[← Back](#)



Open

Save

5:50



< Back



Open

Save

6:19



[← Back](#)



Correct for time zone



[Open](#)

5:51



< Back



Correct for time zone



Open

6:20



[← Back](#)



Summary ("Event Name")

Summary

Description

Description

Location

Location

[Save to .ics file](#)

5:51



< Back



Summary ("Event Name")

Summary

Description

Description

Location

Location

Save to .ics file

How it works.

As you can see from the screen shots

- There is a "Start Date+Time" and an "End Date+Time".
- There are Time Spans between the "Start Date+Time" and "End Date+Time":
 - In the row/column with xxx "**Tot**" each box represents the total number of whole Years, Months, Weeks, Days, Hours **OR** Minutes between "Start Date+Time" and "End Date+Time".
 - In the row/column with "**+**" xxx the values in the boxes are added together to give the full time span between "Start Date+Time" and "End Date+Time".
- What TimeDateCalculator does is to "solve the equation" so the time spans equals "End Date+Time" - "Start Date+Time".
- "ddd" will show the three first letters of the name of the day corresponding to the Date+Time.

How to use it.

You can use it in two ways:

1. Enter the "Start Date+Time" and "End Date+Time" and press calculate:
 - i. Then the time spans will be calculated.
2. Enter either
 - a. the "Start Date+Time" plus a time span and press calculate:
 - i. Then the "End Date+Time" will be calculated
 - OR**
 - b. the "End Date+Time" plus a time span and press calculate:
 - i. Then the "Start Date+Time" will be calculated.

File

Under File you can Open and/or save .ics files.

Open

Here you can Open and Read .ics files.

Correct for time zone

If on the point in time of the event is calculated from time zone for the creator of the event to your time zone so the event simultaneous.

Save

Under Save you can Save/Write to .ics files so others can add the event to their calendars.

Have a good time!

Kind Regards
Egil Krogh Sorensen