

Re: Convert "Time Interval" in "hours : minutes : seconds" to seco

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.newusers/2005-05/msg00276.html>

- *From:* "Ragdyer" <RagDyer@xxxxxxxxxxxxxx>
 - *Date:* Sun, 8 May 2005 10:48:36 -0700
-

Formatting **only** changes the **display** of what the cell contains.
Your 01:00:00 cell contains **one hour**.

When you add 1 to it, what do you **think** that you are adding?
1 day- 1 hour - 1 minute - 1 second ???

On a new sheet, with 01:00:00 entered in A1, and formatted [ss].
In B1 enter:
=A1+1
You'll get 90000
Which means the 1 (to XL), means one day (8640 seconds), added to one hour (3600 seconds).

My suggestion was aimed at strictly providing a **display** mode of seconds.

--
Regards,

RD

Please keep all correspondence within the NewsGroup, so all may benefit !

"Jimbola" <Jimbola@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:9F7E81EC-76F7-425B-8A6F-8C92B46F6A3A@xxxxxxxxxxxxxxxxxxxxx>
> Ragdyer, The problem I find with this method is that you can't then do
> calculation on that cell. For example a time interval of 01:00:00
formatted
> as [ss] give you 3600 but then in another cell if you try adding 1 to it
you
> get 1.04, instead of 3601.
>
>
> J
>
> "Ragdyer" wrote:
>

Re: Convert "Time Interval" in "hours : minutes : seconds" to seco

>> If the time column is in "true" XL recognizable time format as you stated
>> (hh:mm:ss), then all you have to do is format your total cell, or even each
>> individual cell (if you choose) to the custom format:
>> [ss]
>> The square brackets prevent the seconds from rolling over into minutes, and
>> then over into hours.

>>
>> You could also link your individual time cells to a separate column, and
>> format that column to [ss], so that you might have a displayed comparison.

>> --
>> HTH,
>>
>> RD
>>

>
>-----
-

>> Please keep all correspondence within the NewsGroup, so all may benefit
!

>
>-----
-

>> "Ianukotnorth" <Ianukotnorth@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>> news:1B66EA6B-D025-4BC0-9260-DD4BE56CFD80@xxxxxxxxxxxxxxxxxxxxx

>>> I wish to compare the cost of telephone calls between various telephone

>>> service providers available to me.
>>> I have downloaded a list of itemised call made by me from my present
>>> provider and I wish to compare the cost of each call if I had used
>>> alternative providers.

>>>
>>> I'm OK with the basic mathematical formulae – but I need to convert a
>> "Call
>>> Duration" in "hh:mm:ss" format to seconds.

>>>
>>> (I could use the "Text to columns" facility and then multiply the "
>> Minutes
>>> Column by 60 and the hours column by 360 – and add the three columns
>> together

>>> but feel this is clumsy when there must be a "nicer – easier way)
>>>

>>> Thanks for your help.
>>>

>>> Ian M
>>
>>

- **Follow-Ups:**
 - ◆ **Re: Convert "Time Interval" in "hours : minutes : seconds" to seco**
 - ◇ From: Jimbola

- **References:**
 - ◆ **Convert "Time Interval" in "hours : minutes : seconds" to seconds**
 - ◇ From: Ianukotnorth
 - ◆ **Re: Convert "Time Interval" in "hours : minutes : seconds" to seconds**
 - ◇ From: Ragdyer
 - ◆ **Re: Convert "Time Interval" in "hours : minutes : seconds" to seco**
 - ◇ From: Jimbola

- Prev by Date: **Re: Line graphs with many lines**
- Next by Date: **Re: Convert "Time Interval" in "hours : minutes : seconds" to seco**
- Previous by thread: **Re: Convert "Time Interval" in "hours : minutes : seconds" to seco**
- Next by thread: **Re: Convert "Time Interval" in "hours : minutes : seconds" to seco**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**