

Re: 4 year diff, C-n-P to different wookrbooks (O2K4)

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<http://www.tech-archive.net/Archive/Mac/microsoft.public.mac.office.excel/2008-02/msg00379.html>

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 - *Date:* Sun, 17 Feb 2008 08:10:24 -0700
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In article <ee8db9f.-1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>, anode505@xxxxxxxxxxxxxxxxxxxx wrote:

This is for Excel 2004

When I do a Cut-n-Paste of a date from one Excel file to another I either gain or loose 4 years.

I've narrowed it down to just one file being the culprit. If I copy out of it, it gains 4 years. If into it it looses 4 years. Other files to-n-fro seem to be ok.

I'm kinda stumped! I looked at the properties and nothing jumped out. Formats are ok.

I kinda need this, since its used in a macro, then applescript to create a new iCal event.

It's actually 4 years and 1 day.

The workbook in question is using the WinXL default 1900 date system while the others are using the MacXL default 1904 date system.

You can change systems in Preferences/Calculation (check or uncheck the 1904 date system checkbox).

XL stores dates as integer offsets from the base date, so 4, for example, will be displayed as 5 January 1904 (4 days after the 1/1/1904 base date) in the 1904 system, and as 4 January 1900 (4 days after the 31 December 1899 base date) in the 1900 system.

If you change the date system to 1904 on your 1900-based workbook, all your dates will jump by 4 years and a day. You can "convert" them back by subtracting 1462 (the number of days in 4 years + 1) from the dates.

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To do this with a number of dates at once, enter 1462 in a cell, copy the cell, select the dates, and choose Edit/Paste Special, selecting the Values and Subtract radio buttons.