

RE: Why does the date toggle between formats

Source:

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- *From:* Jim G <JimG@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 29 Oct 2007 21:51:00 -0700
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A great piece of reasoning OssieMac.

The accounting system generates the date as 12.09.07 (Ron, I mentioned 12 Sept so there was no confusion here that it might be Dec). The columns all have a mixture of values, dates and text. Golumn G has the only dates used in calculation. I use the formula
=INDEX(JobCard!G:G,MATCH(MAX(JobCard!G26:G1816),JobCard!G:G,0)) to return the latest date. If I don't convert Col G to date it returns 0/01/1900. All other dates are okay reported as text dd.mm.yy.

When the dates were formatted by the accounting system as d/m/y some of them, as mentioned, changed to m/d/y. A clear inconsistency in the accounting system (ironically the system is also Microsoft). The macro was intened to coerce d/m/y on each new set of data. Interestingly, the values in column G don't revert to dates when I run the macro.

The values are more important than the dates, so if there isn't a better way, I'll just have to run the macro twice when I make a non-routine change to the data.

—
Jim

"OssieMac" wrote:

Hi Jim,

I often miss replies in this forum and I am sure that I always check the box saying that I want repies.

Anyway your problem. The best that I can interpret your code, the TypeOfCols array tells the text to columns what sort of data is in each column. Value 4 tells it that the column contains DMY date format. Value 1 tells it to treat the column as general (and to guess what sort of data the column contains).

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MDY is the priority guess if it looks like it might be a date and then it assumes that 12/9/07 is Dec 9 2007. However, any value that looks like a date and the day of the month is greater than 12 (like 24/9/07) then it guesses correctly.

Therefore my question to you is which of the following columns have dates?

ColsToFix = Array("G", "E", "C", "K", "M", "Q", "R", "S", "U", "W")

TypeOfCols array values should be 4 instead of 1 for each column with