

Re: SUMPRODUCT trouble

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.worksheet.functions/2006-11/msg01822.html>

- *From:* "Epinn" <someone@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 18 Nov 2006 19:43:12 -0500
-

Wonder why. <<

I did more testing and I think I am on to something.

If a cell is formatted as TEXT and you key in 2006, it will be treated as TEXT. If you include ="2006" (i.e. with quotes) in your formula, it will find a match. No problem.

But if you take the default format of a cell which is general, key in 2006, then format the cell to TEXT *after* you have entered the value, it will NOT be treated as TEXT. If you use the ISTEXT() to determine the format, it will return FALSE. In this case, ="2006" (with quotes) in the formula won't be able to find a match because the value is not text.

If you key in "apple" instead of a number, it will be treated as TEXT regardless.

I am going to start my own thread and hopefully find out why this is happening. Interesting.

Epinn

"Epinn" <someone@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:er6RavsCHHA.144@xxxxxxxxxxxxxxxxxxxxxx

I could only get your formula to work by formatting the year column to General and then taking out the " " around 2006 in the formula i.e. =2006 instead of ="2006".

Wonder why.

You can adjust your formula to try out on a smaller data range, say 5 rows and 4 columns. Then click on the cell that holds the formula and click tools>formula auditing>evaluate formula to see the steps unfold.

Epinn

"Greg Snidow" <GregSnidow@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:0952B758-C9BD-4D6F-94DB-F3C0317E4978@xxxxxxxxxxxxxxxxxxxxxx

Greetings all. I am very new to worksheet formulas and I am having trouble getting sumproduct to work. here is my formula, as I found it in many places here:

=SUMPRODUCT(--(\$D\$31:\$D\$10000="Jan"),--(\$E\$31:\$E\$10000="2006"),H33:H10002,N33:N10002,AF33:AF10002)

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basically I have a month and year column, both formatted as text, then several other columns formatted as currency, and some as number. All I get are zeros. Thank you in advance, I am flumoxed. Also what does the \$ do.