
Subject: tip on add calculated values

Posted by [mvamos](#) on Fri, 31 Jul 2015 17:23:25 GMT

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Hello. I'm having trouble doing a simple calculation withing DW. I want to multiply my IC50s by 1000 to convert from micro to nanomolar. When I input "NormalizedULK1IC50s*1000" where the first part was input using the "Add Variable" button within the normal dialog box, it output the same "NaN" value for every cell, rather than the numerical value.

Perhaps my syntax was off?

Subject: Re: tip on add calculated values

Posted by [thomas](#) on Mon, 03 Aug 2015 17:43:37 GMT

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Hi, your syntax is perfect. I just tried on my Linux installation, with a column named "Normalized ULK1 IC50s" and with your exact syntax, which worked well. Which platform do you use (Mac, Linux, Win32 or Win64 and which JRE)? I will then retry under similar conditions. Thomas

Subject: Re: tip on add calculated values

Posted by [mvamos](#) on Mon, 10 Aug 2015 17:50:49 GMT

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Hi Thomas. I use Windows 7, 64 bit. I have the most recent version of the DW software (64 bit) and also have 64 bit Java installed. I included a screen shot of the column and formula.

File Attachments

1) [Untitled.png](#), downloaded 1361 times

able B...	IC50s (nM)
	NaN
	NaN
	NaN
	NaN
	NaN

Set Column Description

Column Description for 'IC50s (nM)'

NormalizedULK1IC50s*1000

OK Cancel

Subject: Re: tip on add calculated values

Posted by [mvamos](#) on Wed, 12 Aug 2015 00:35:15 GMT

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Since having this issue, I've been able to perform a $-\log(\text{variable})$ calculation on another column

successfully. Not sure what the issue was previously. I got around the issue by doing the calculation within Excel first, then merging the data.

Subject: Re: tip on add calculated values

Posted by [thomas](#) on Fri, 14 Aug 2015 05:35:16 GMT

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I could not reproduce the issue. If you have it again, could you please send me a small file. I assume that there were some strange characters in the original cells. Thanks in advance, Thomas
