Subject: Rounding behavior changed? Posted by mcmc on Fri, 19 Jun 2020 16:07:40 GMT View Forum Message <> Reply to Message

One thing I really liked about DW is its rounding option. I use it all the time to make the table more readable and scientifically sound.

I was pretty sure that rounding on 2 numbers would change 4567 to 4600 before. My current version (v05.02.01) does not do that anymore. It keeps showing 4567. All digits before the decimal point are shown, irrespective of the rounding setting. (see attached image) Is that an intentional change?

File Attachments
1) rounding.png, downloaded 648 times

Subject: Re: Rounding behavior changed? Posted by thomas on Sun, 21 Jun 2020 12:14:32 GMT View Forum Message <> Reply to Message

This was indeed changed, because I had the feeling that in cases where rounding causes trailing zeros, these would still pretend a precision that is not there anymore. But I agree that it is inconsistent and maybe was not a good idea. I went back to the original behaviour, which is now part of the current development version.

Subject: Re: Rounding behavior changed? Posted by mcmc on Mon, 22 Jun 2020 08:24:03 GMT View Forum Message <> Reply to Message

Cool. Thanks.

I like rounding so much, I would go as far as suggesting rounding all cells by default to 3 digits. Three is plenty, and it is generally wrong to use more.

Subject: Re: Rounding behavior changed? Posted by richards99 on Sat, 27 Jun 2020 22:10:52 GMT View Forum Message <> Reply to Message

Hi mcmc,

I couldn't agree more. Rounding is very useful, and I would so much prefer for it to be 3 digits by default, with the option to change it if needed. Displaying all digits drives me crazy and takes me ages to process each column and get it rounded to 2 or 3 digits.

Page 2 of 2 ---- Generated from openmolecules.org Forum