

Subject: Re: Updating Merged Columns
Posted by [nbehrnd](#) on Thu, 19 Nov 2020 16:48:19 GMT
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I would suggest to continue on the path mentioned by you, i.e. starting with two columns of raw data and a third column based on calculated data offering the quick re-calculate option (yielding the update).

To illustrate, I set up a small set of molecules and randomly attributed data. To simulate data missing, I kept some of the cells empty, or used as entries the strings "0" .or. "NaN". The column to pick data from either one of the two previous columns then used the if-clause

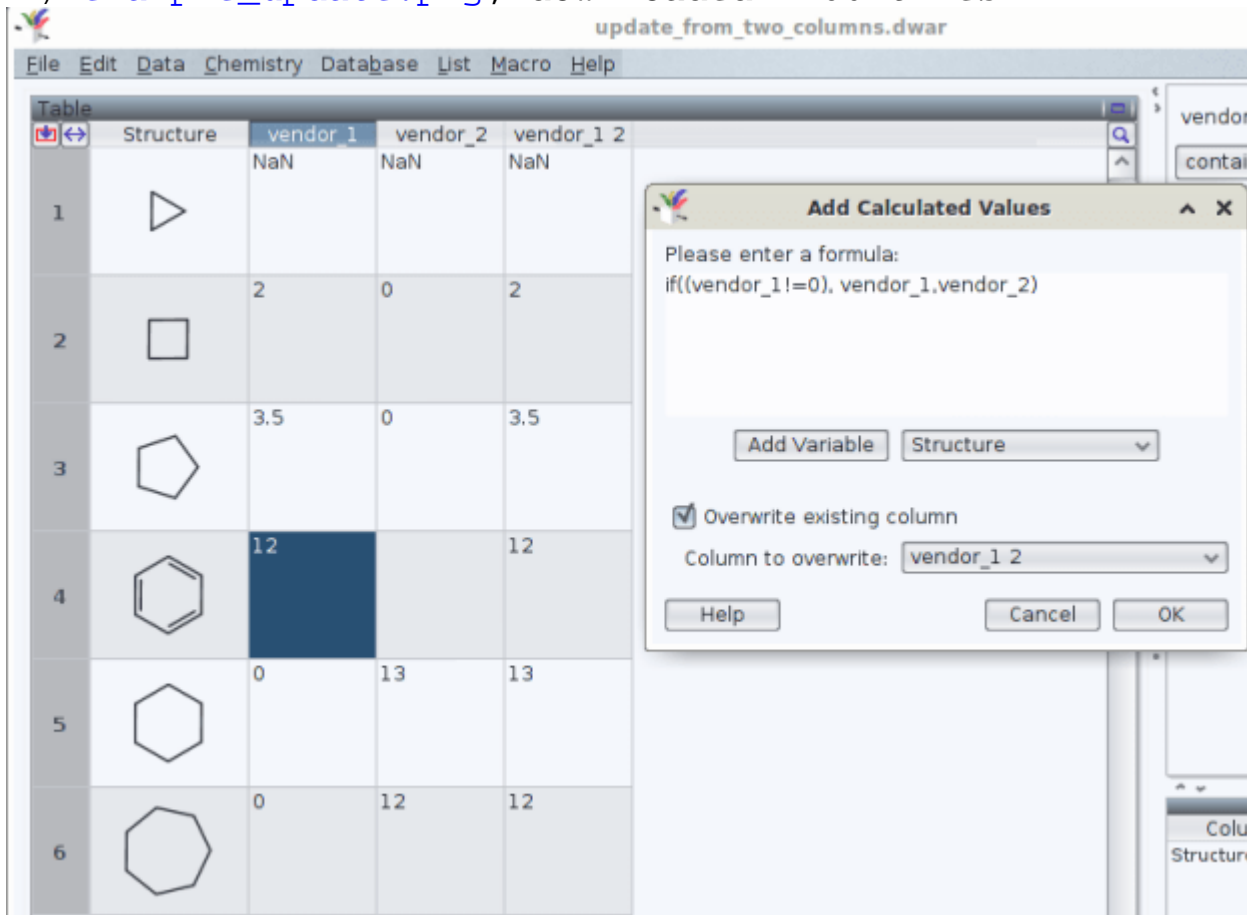
```
if((vendor_1!=0), vendor_1,vendor_2)
```

which works reasonably well in terms of an update in the new column.







This however assumes the absence of a row, where both columns contain disagreeing entries ...

File Attachments

1) [example_update.png](#), downloaded 1206 times



The screenshot shows a software window titled "update_from_two_columns.dwar" with a menu bar (File, Edit, Data, Chemistry, Database, List, Macro, Help). A table is displayed with columns: Structure, vendor_1, vendor_2, and vendor_1 2. The table contains six rows of data, with the fourth row highlighted. A dialog box titled "Add Calculated Values" is open, showing the formula: `if((vendor_1!=0), vendor_1,vendor_2)`. The dialog also has an "Add Variable" button, a "Structure" dropdown, a checked "Overwrite existing column" checkbox, and a "Column to overwrite:" dropdown set to "vendor_1 2".

	Structure	vendor_1	vendor_2	vendor_1 2
1		NaN	NaN	NaN
2		2	0	2
3		3.5	0	3.5
4		12		12
5		0	13	13
6		0	12	12

2) [update_from_two_columns.dwar](#), downloaded 620 times