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Subject: Re: Row wise chemical reaction  
Posted by [nbehrnd](#) on Tue, 17 Dec 2019 10:22:29 GMT  
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Hello Patrick,

I understand your aim is to bring line wise structures deposit in independent columns into a cell in common.

If so, 1) convert the structures you already have in the .dwar file as SMILES. You find this function along chemistry -> from chemical structure -> Add SMILES code, to be applied for each column of structures. 2) To concatenate the SMILES, reach for Data -> Add Calculate Values. In the new sub-menu, you define a string addition, of the SMILES, as shown below:

After confirmation by «ok», DataWarrior creates a new column with the result. You then 3) convert the concatenated SMILES string into a sketch with Chemistry -> Add Structures From Name. This equally creates a new column, with both molecules represented in one cell:

Norwid

### File Attachments

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- 1) [string\\_addition.png](#), downloaded 948 times
  - 2) [example.png](#), downloaded 1111 times
  - 3) [MWE\\_joining\\_structures.dwar](#), downloaded 461 times
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