
Subject: Re: number of visible rows into macro saving variable

Posted by [nbehrnd](#) on Sun, 22 Dec 2024 18:20:35 GMT

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Dear Thomas,

in the user case described above by Julio, one approach I pursued let DataWarrior complete its work and subsequently (when DataWarrior wasn't running any more) renamed the exported .dwar or .sdf files with a Python script (cf. attached scripts).

However, it is somewhat *_post factum est_*. Independent from Julio's feature request to access variable ``rowcount`` already written into the .dwar files to become an accessible item in the macro editor, I started to wonder if the macro editor could be extended further. Namely by one entry which would i) allow the dwam macro to launch a script (for instance, but not limited to Python), or an compiled executable outside DW, ii) await this assistant to complete its sub task, before iii) continue with actions defined in the .dwam macro. Something similar to the ``system()`` command in AWK, or ``subprocess.Popen`` in Python -- if there were an equivalent in Java.

With best regards,

Norwid

File Attachments

- 1) [2024-12-18_rename_sdf_number_compounds -- dw.py](#), downloaded 253 times
 - 2) [2024-12-18_rename_dwar_number_compounds -- dw.py](#), downloaded 242 times
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