

Managing Spreadsheet Areas in a Text Documents

(UPDATEs in LO v.7.2.4.1 - January 2022 in red)

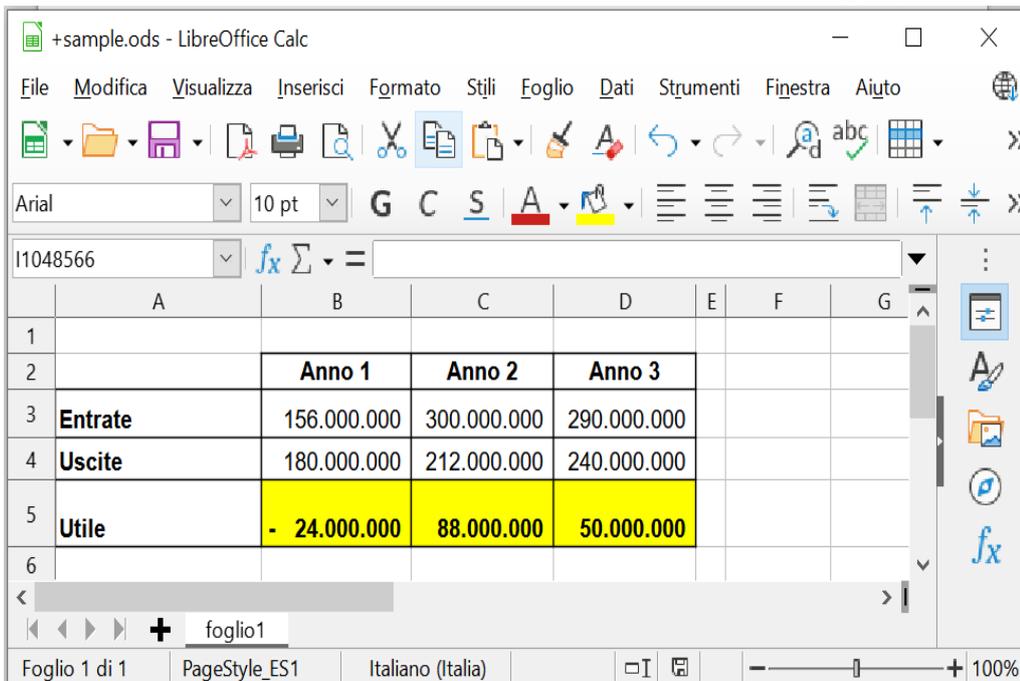
The operation can be performed in different ways and with different results. The following is what I find.

Given that DDE is partially superseded by Object Linking and Embedding (OLE) but still frequently used, the object copied as DDE appears in the text in a table format and can be managed and modified similarly to a table.

In LibreOffice, several options are available for moving or copying a spreadsheet area in a text document using the drag-and-drop method or menu commands.

Depending on the method used, the embedding of the object takes place in OLE or DDE mode.

Here are some examples based on the following spreadsheet



	A	B	C	D	E	F	G
1							
2		Anno 1	Anno 2	Anno 3			
3	Entrate	156.000.000	300.000.000	290.000.000			
4	Uscite	180.000.000	212.000.000	240.000.000			
5	Utile	- 24.000.000	88.000.000	50.000.000			
6							

note: running the IT version of L.O., the screenshots are in IT.

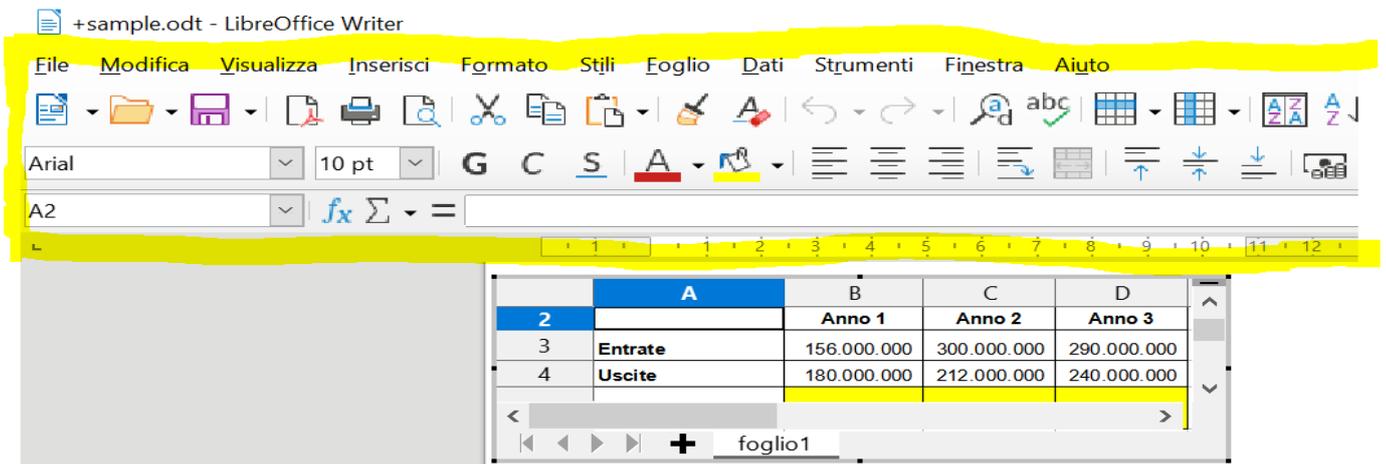
a) dragging from the sheet in CALC to the document in WRITER

	Anno 1	Anno 2	Anno 3
Entrate	156.000.000	300.000.000	290.000.000
Uscite	180.000.000	212.000.000	240.000.000
Utile	- 24.000.000	88.000.000	50.000.000

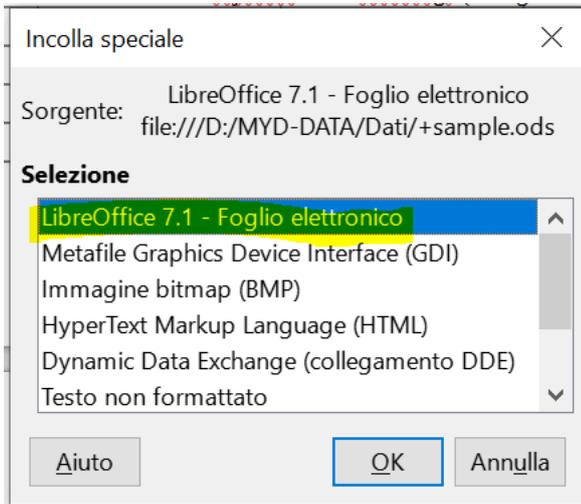
note: with this method, the spreadsheet area is incorporated into the text document with a moving (move) and not a copying (copy).

Warning: restore the area in the spreadsheet before saving it.

Selecting the object and double clicking on it (or selecting it + Enter) the menu and the bars appear as in CALC and the object can be edited to a limited extent similar to a spreadsheet:



b) copy and paste special (Ctrl+C) then from the menu:
Edit - Paste Special (Ctrl+Shift+V) then selecting
LibreOffice n.n - Spreadsheet



	Anno 1	Anno 2	Anno 3
Entrate	156.000.000	300.000.000	290.000.000
Uscite	180.000.000	212.000.000	240.000.000
Utile	- 24.000.000	88.000.000	50.000.000

note: result equivalent to case a) with the difference that it performs a copying and the area is not deleted in the spreadsheet.

The operation is equivalent to inserting an OLE object (*Insert> Object> OLE Object*).

c) dragging while simultaneously pressing the Ctrl key (the mouse pointer displays a plus sign when copying)

	Anno 1	Anno 2	Anno 3
Entrate	156.000.000	300.000.000	290.000.000
Uscite	180.000.000	212.000.000	240.000.000
Utile	-24.000.000	88.000.000	50.000.000

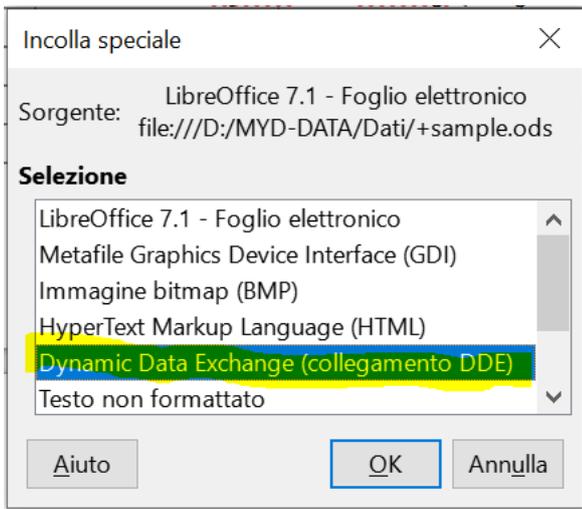
equivalent to the following

d) copy and paste: Ctrl+C then Ctrl+V (or COPY then PASTE)

	Anno 1	Anno 2	Anno 3
Entrate	156.000.000	300.000.000	290.000.000
Uscite	180.000.000	212.000.000	240.000.000
Utile	-24.000.000	88.000.000	50.000.000

in both ways c) and d) the object is inserted in table form and can only be edited in that mode.

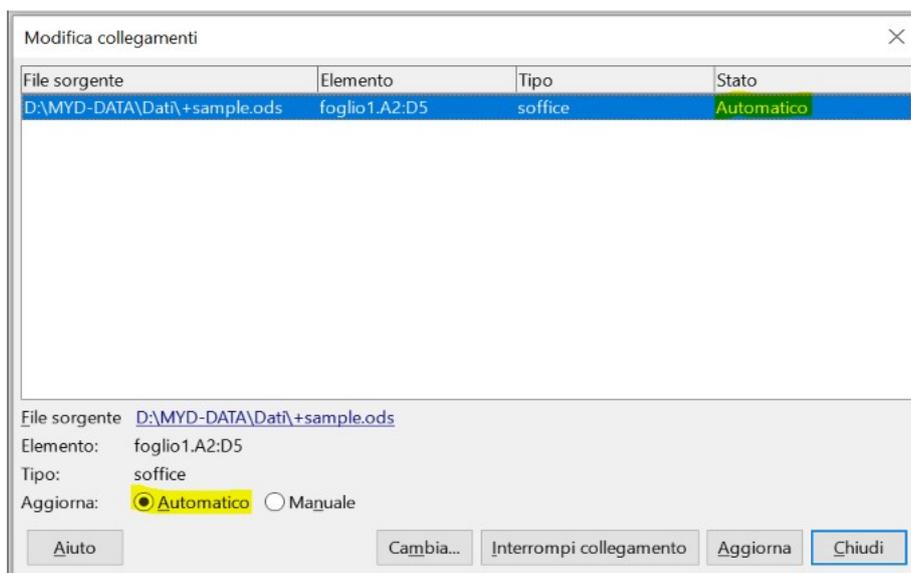
e) copy and paste special (Ctrl+C) then from the menu:
Edit - Paste Special (Ctrl+Shift+V) by selecting
Dynamic Data Exchange (DDE link)



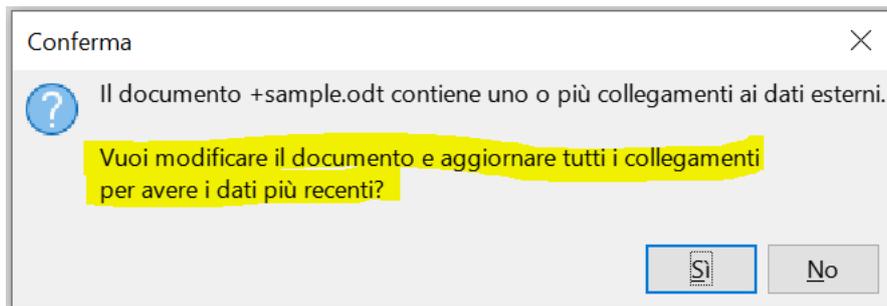
	Anno 1	Anno 2	Anno 3
Entrate	156.000	300.000.000	290.000.000
Uscite	180.000	212.000.000	240.000.000
Utile	-24.000	88.000.000	50.000.000

NOTE: only in this case **there is** a link to the ODS source file:

From *Edit - Links to external files ...* you get:



The automatic update is the default but you can set as manual.
In any case you can update the linked object clicking on “Update” button.
Reopening the ODT file you receive this warning:



(translated: “Do you want to edit the document and update all links to get the latest data?)

and you can choose whether to upgrade or not.

Warning: you can actually miss updates.

Closing the text file by clicking on "X", if you have not made any other text changes, the file is closed without being saved!