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Introducing MagicPlot 2.5, 2.5.1

More Info

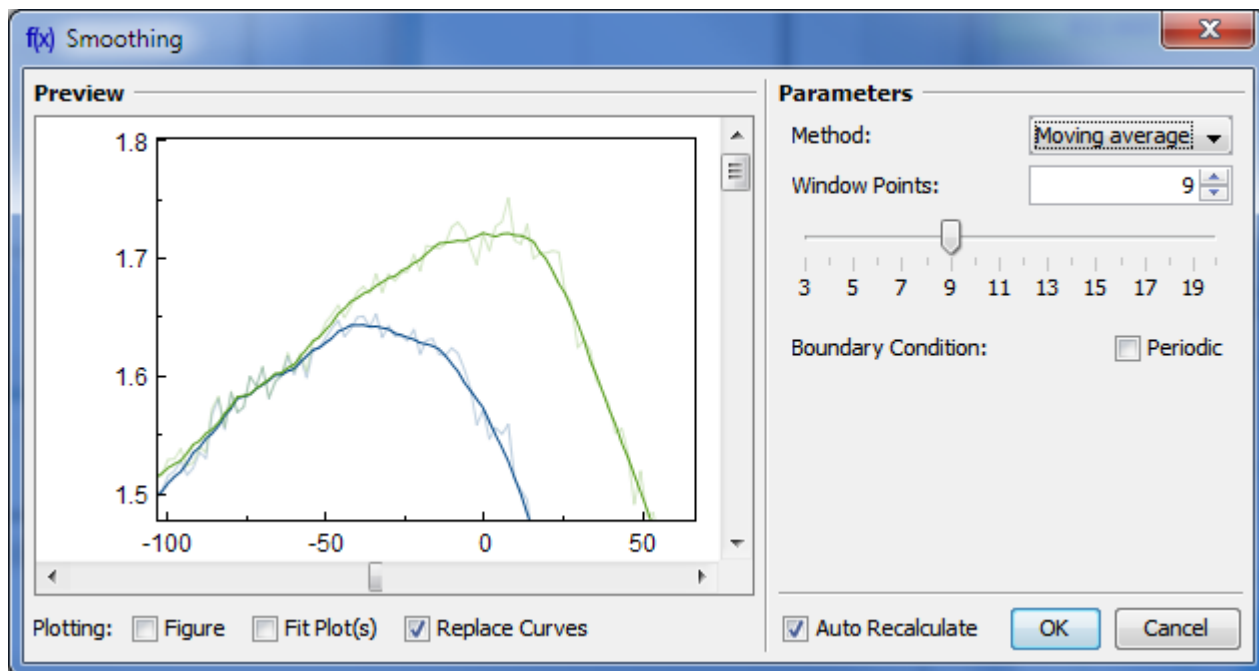
- [Full release notes](#)
- [Help contents](#)
- [List of features](#)
- [Download MagicPlot](#)

This update is free for MagicPlot Pro 2.x users. Just download and run the new version.

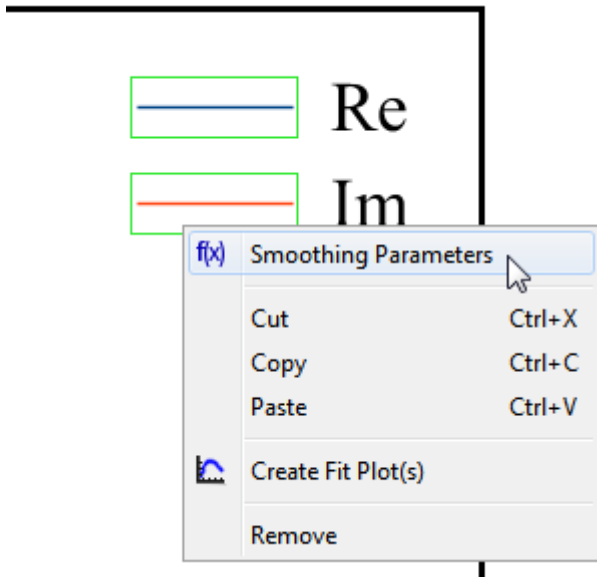
Improved Data Processing (Pro edition only)

MagicPlot 2.5 includes new improved data processing dialogs.

- You can process **multiple selected curves/columns** from table/figure in one step.
- All processing dialogs show preview plot:



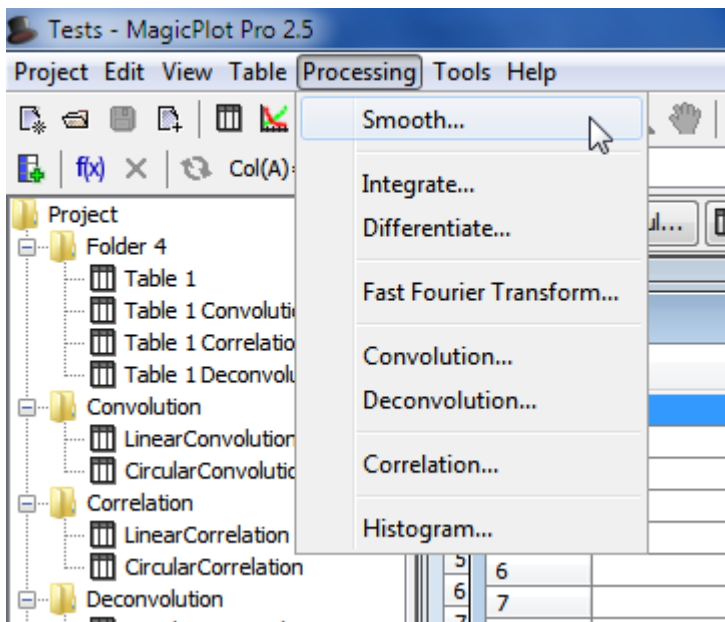
- You can change processing parameters of multiple selected curves (if processing was of the same type):



New Data Processing Methods

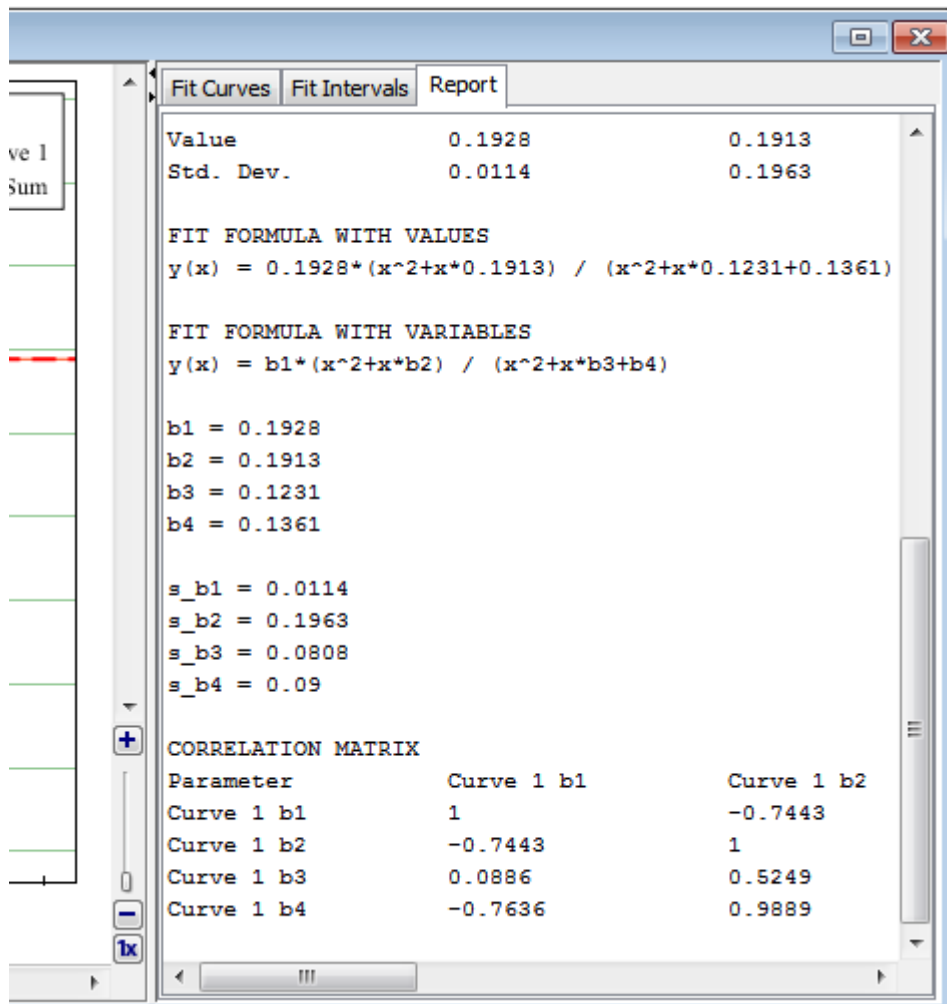
- **Smoothing**
- Convolution
- Deconvolution
- Correlation

All available processing methods (Pro edition only):



Full Fit Function Formula

You can find fit function equation with substituted parameter values in Report tab of Fit Plot. This formula can be used for plotting and exporting to other applications and reports.



Faster Application Launch

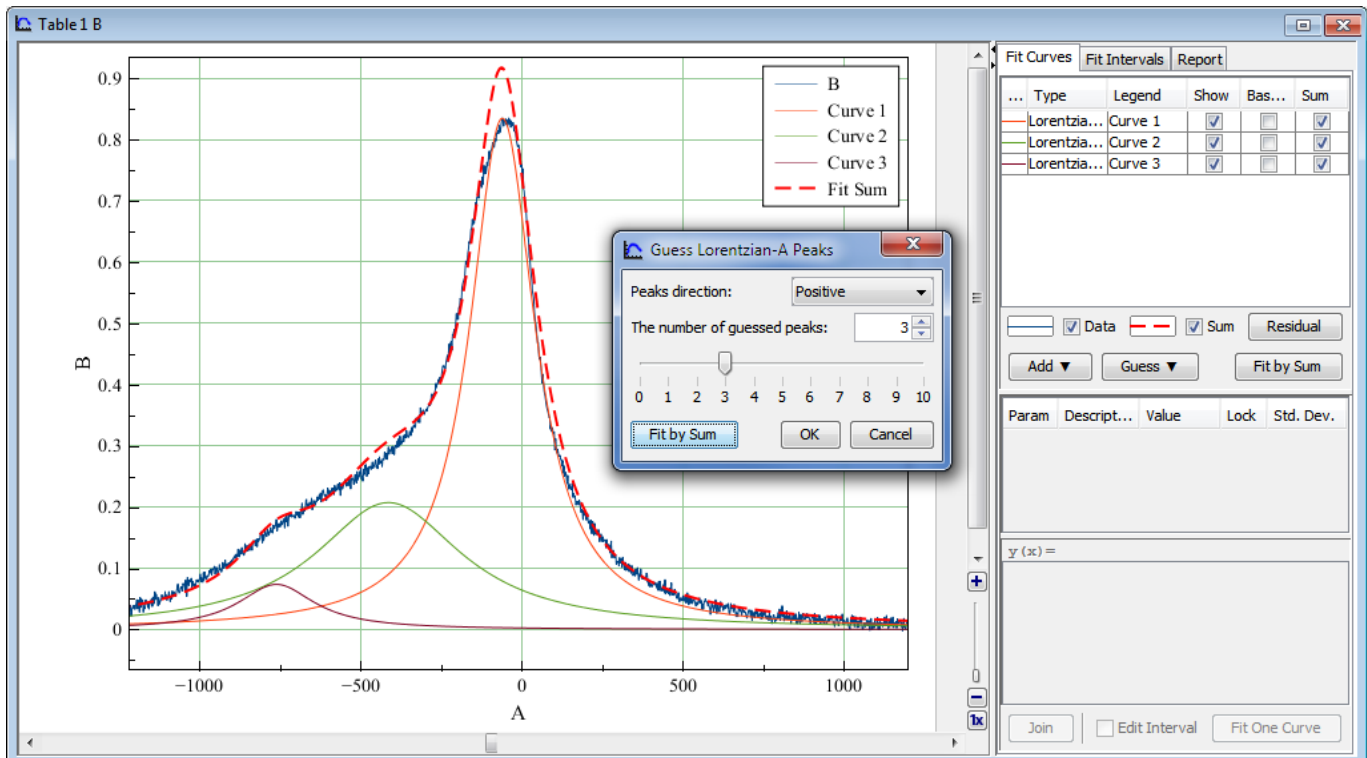
MagicPlot 2.5 starts faster than previous release. It is most noticeable on old computers.

Smart Limitation for Undo History

The new smart limitation algorithm for undo history prevents unavoidable memory leak when processing large data sets. MagicPlot analyses the real memory consumption of each history element and removes large elements when needed.

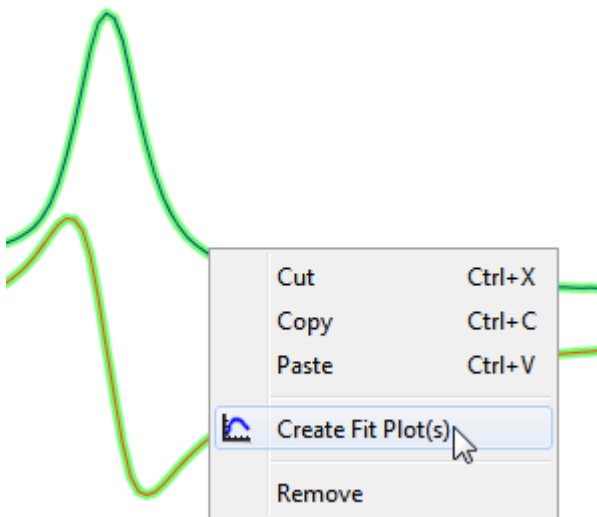
New Algorithm for Peaks Guessing

MagicPlot 2.5 includes new effective peak guessing algorithm which does not require setting of additional parameters.



'Create Fit Plot(s)' menu item on Figures

You can easily create Fit Plot from curve on Figure with context menu:



From: <http://magicplot.com/wiki/> - **MagicPlot Manual**

Permanent link: <http://magicplot.com/wiki/relnotes:notes25>

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