Nr.	Change	Description
1.	General	ProMISe performs noticeably faster. You will notice this when starting up, but also during the rendering of complex tables and while uploading or downloading documents to/from the Secure Download Facility.
		Export to SPSS now supports text variables of up to 16000 characters.
		Browser configuration has become safer and simpler: ActiveX and VBScript settings are no longer required for the use of ProMISe.
		We are working towards making ProMISe browser-independent. This causes some minor changes in layout and in the way ProMISe handles things. For example: the headers in large reports will be fixed.
		Some changes require different actions from the user. These changes will be described separately in these release notes.
2.	ProMISe startup changes	ProMISe does not automatically start up full screen anymore.
		Please switch to **FullScreen** mode for optimal screen layout (and fewer scroll bars); [Esc] cancels fullscreen
		The above notification appears on the left upper part of the screen. The full-screen button itselfs can be found at the right upper part of the screen. It is strongly advised to use this button. If you don't work full screen you might accidentally use the browser's address bar, which might cause you to lose your ProMISe session (along with any unsaved data).
		You can exit full screen mode at any time by pressing the Escape key on the keyboard.
		NB: FullScreen mode in IE for all versions up to 10 can only be invoked by pressing F11; press F11 again to exit FullScreen
		ProMISe now loads in a new browser tab instead of in a new window. Web forms that are embedded in the logon page will start up as before, but other web forms will start up in the same tab as the logon page was, i.e. the logon page will be replaced by the web form.

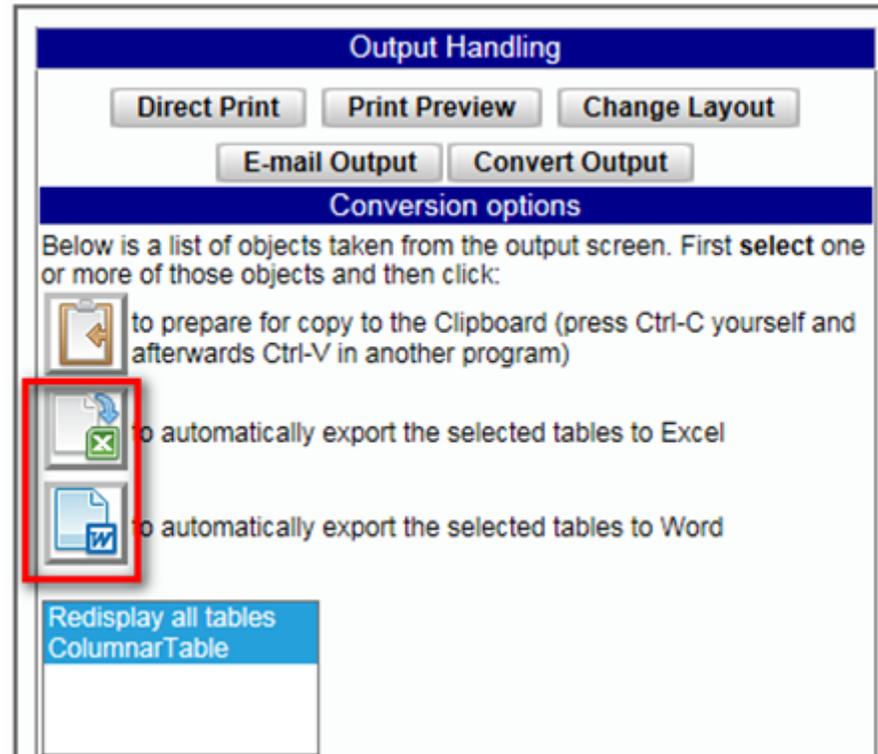| 3. | Quick and easy conversion of data to Excel or Word with the Excel- or Word-symbols. | In several places in ProMISe 4, you will find Word and Excel icons, for example at the bottom of a report and of the data entry index. Clicking one of these icons will convert the content to the corresponding program, as a quick alternative to the Printer button. You may be presented with a choice to open or save the file. Choose "Save" or "Save as" when the notification below appears. Afterwards, you can click "Open" and the report will appear in the chosen program (Word or Excel): NB 1: You can also choose to open the file first and then, within Word or Excel, choose "Save as". This allows you to check the contents of the file before saving it. NB 2: The Word or Excel file generated by the ProMISe server is actually an XML file. When you open such a file in Excel, you may get a warning that the content does not match the extension (.xls) of the file. It is safe to open the file anyway. |

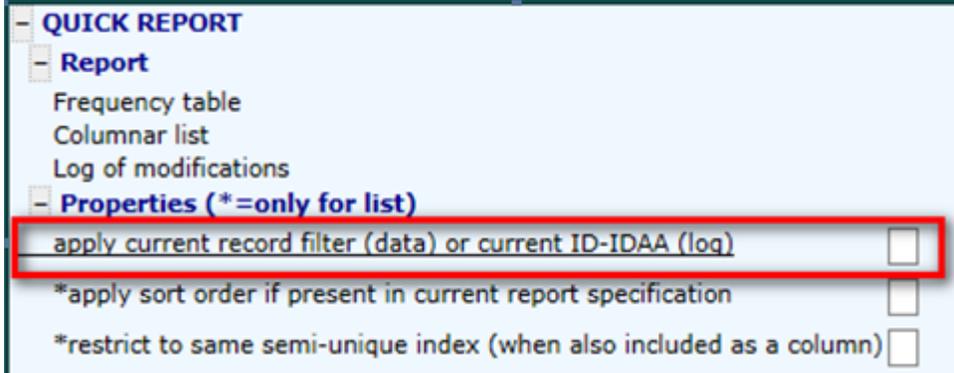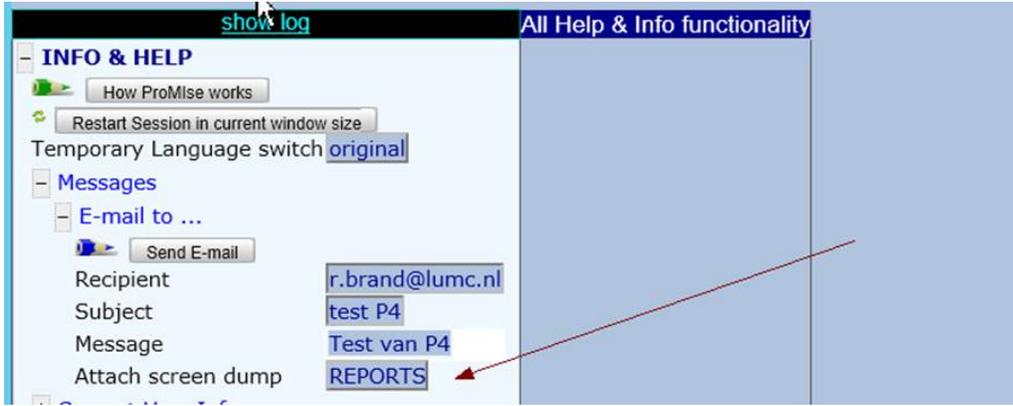| 4. | Change in the conversion to Excel or Word via the printer button | When the Printer button is used to convert data to Excel or Word, clicking the Excel or Word icon doesn't trigger the starting-up of that program anymore. The file is created on the server and the browser will prompt you to download or open it. |

The same choice of opening or saving can be made:

Do you want to open or save **tableExport.xls** (4.75 MB) from **test.clinicalresearch.nl**?   Open   Save   ▼   Save / Save as / Save and open

NB: the output-screen has to be closed manually now with this link at the upper left part of the screen:

Print/Conv 📁 Hide output/conversion windows ❌

5.	Log report of one item can be reduced to the loaded case	The Quick Report menu invoked by right-clicking to the left of an item, section or chapter in Data Entry has been extended. The option "apply current record filter" which can be used in frequency tables and columnar lists, has now received an extra function: the log can be reduced to the currently loaded case (patient).
		QUICK REPORT – **Report** Frequency table Columnar list Log of modifications – **Properties (*=only for list)** apply current record filter (data) or current ID-IDAA (log) ☐ *apply sort order if present in current report specification ☐ *restrict to same semi-unique index (when also included as a column) ☐
6.	Option to attach screen dump removed when emailing from ProMISe	The option "Attach screen dump" has been removed for security reasons: show log — All Help & Info functionality – **INFO & HELP** How ProMIse works Restart Session in current window size Temporary Language switch original – Messages – E-mail to ... Send E-mail Recipient — r.brand@lumc.nl Subject — test P4 Message — Test van P4 Attach screen dump — REPORTS