Rictor Release Notes

Installing Minor Revisions

To check your current software version number (for all versions > 4.53), run Rictor and click the menu Help | About Rictor. The dialog that appears will contain the current application version number. When installing minor revisions follow the instructions below:

- Backup your database. This includes all files with the extensions ".d0?", ".k0?", ".dbd" where the "?" indicates any number 0 – 9.
- Backup the file rictor.ini from your Windows folder.
- Do not bother to uninstall the old version, just install the new version in the same folder as the older version.
- To begin the install process, insert the Rictor CD in your CDROM drive.
- On the Start menu, select Run
- In the Run dialog type **D:\setup** (change the "D:" to the appropriate drive letter of your CDROM)
- Follow the instructions on-screen.

Rictor 4.61.00 to 4.62.00

- Fixed the application to properly apply the spectral average field in the system setup dialog. Previously the field was ignored and the system always used five averages.
- Cleaned up some data storage issues that caused some systems not to save data based on the archive schedule.
- Fixed dimming of floor layout toolbar button. When automatically opening a database, the floor layout button was dimmed out. The menu was available as a work around.
- Fixed the "check" next to the monitor menu item to be properly updated when monitoring was stopped and started. The right mouse menu "halt" did not update it properly.
- Added ability to double-click a transducer in floor layout view to bring up the properties for that transducer. Not that the properties cannot be viewed while monitoring or in scope mode.
- Added Cut, Copy and Paste capabilities back into the floor layout view. Some rules are – you cannot multi-select, if you multi-select the action is applied to only the first, you cannot cut a transducer, when you copy a transducer only its values are copied and can be pasted to another transducer.

Rictor 4.60.00 to 4.61.00

- Upgraded and fixed code to support DIO (Alarm Relays) from the original port from Win31. Made the DIO feature standard instead of an add-on.
- Fixed printing of graphs to postscript printers.
- Fixed the File | Re-Initialize command to not just clean the database, but to also rebuild the transducer setup from scratch (actually from the Rictor.ini file).
- Rebuilt application using updated GUI, database and SigClass libraries. No real improvement for the user, but a nice one for us programmers.
- In Report Contents dialog, added the ability to double click a transducer to get it to move from the Available to the Selected transducer list and vice versa.

Rictor 4.53.04 to 4.60.00

- Why the big jump in version number? The application made the jump from being compiled with Microsoft Developer Studio 5.0 to version 6.0 so we mark this profound step with a large version number jump.
- Fixed memory leak in acquisition of bands. 136 bytes were being lost for every data acquisition.
- Fixed memory leak in acquisition of spectrum. One block size of memory was lost for each spectrum acquired in scope mode.

- Added a "/ND" command line switch which causes the startup of the application to NOT automatically try and open the last database that was being used.
- Added a "/S" command line switch. This switch causes the startup of the application to automatically start monitoring if a database has been successfully opened.
- Fixed application title bar to display the name of the database which is currently open.
- Fixed 1 byte variable over run in the Graph Preferences. Probably responsible for that once-in-a-great-while crash with preferences.
- Upgraded startup splash screen and about box to Signalysis standards.
- Fixed crash in text annotation dialog. Also cleaned up some issues with the preview section of this dialog.