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Support upgrade nVision 4.40C9 released 18th January 2006

Dear Customers,

The following minor problems have been fixed; most have been the subject of a patch previously issued. These problems may not have affected you as they were operating system dependant.

1. Sound replay from the TRACE display. There was looping of the data when not requested to do so.
2. Colours in the pass-by display were all brown.
3. Digital order tracking would not accept some data types
4. The internal data base was not compatible with the current Access data base from Micro-soft.
5. The light colour used for of text boxes was difficult to see.

The following modules are released for use while the support contract is current. These modules perform a variety of very useful tasks and at least one should be of real benefit to you.

The new modules are:-

1. **Leq32** - Calculates directly from the time domain the Leq level and adds A weighting.
2. **NoiseDose32** – Calculates the cumulative noise dose exposure from sampled Awt data.
3. **TachoGen32** – Generates a tacho signal using an identified order in the data and allows orders to be extracted from recordings with no tacho.
4. **TransLoss32** – Calculates the insertion loss due to a material
5. **Watchdog32** – Looks for the creation of WAV and also Sony EX files in a directory and then immediately imports selected parts into nVision. This saves a lot of time.

This upgrade replaces the mid 2005 release which was an interim measure.

Please read about the new modules, the full descriptions are on the enclosed memory stick, and then please have a go. If you have any questions or encounter any problems please contact me.

Regards

Alan Bennetts