

Friday, 30 May 2014 - relates to LogTag<sup>®</sup> Analyzer Version 2.4r4

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## What's New

We are pleased to announce the latest update for LogTag<sup>®</sup> Analyzer, now released as version 2.4. This update supports new products, but also contains bug fixes, has some new features and improved functionality.

We have compiled this information sheet for those who have already used earlier versions and wish to familiarise themselves with the new functionality of version 2.4.

Please also refer to the LogTag<sup>®</sup> Analyzer User Guide, which can be found in the **HELP menu** of the LogTag<sup>®</sup> Analyzer software. Both User Guide and Help File have undergone some changes as we continue to serve your needs of concise and accurate information about our products.

As a result of some of these improvements you will now require at least Windows XP Service Pack 2 to install LogTag<sup>®</sup> Analyzer.

## Importing and Exporting Option Settings

From version 2.4 onwards LogTag<sup>®</sup> Analyzer's option settings can be exported and then imported into other installations of LogTag<sup>®</sup> Analyzer. This is useful if you want to distribute settings to multiple users on the same computer or copy settings from one computer to another. You can also use this if you are upgrading your computer, and want to transfer the settings to the new computer.

You can access these functions in the **Edit** menu.

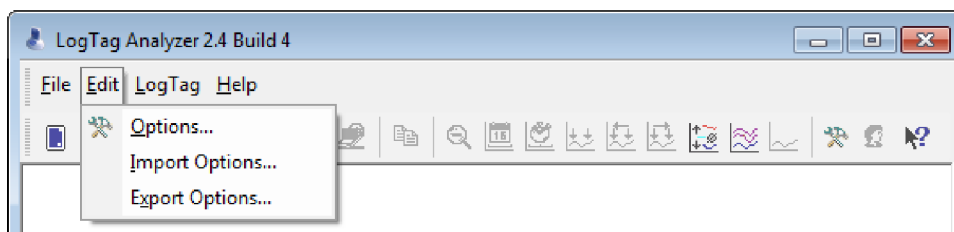


Figure 1: Import and Export Options menu

Note: Importing and exporting does not work with Windows XP Service pack 2.

You can find more information in the LogTag<sup>®</sup> Analyzer User guide, available for download from the LogTag<sup>®</sup> Recorders website. The User Guide is also available through the Help menu in LogTag<sup>®</sup> Analyzer.

## Indicators

We are introducing a new model for the TICT family. The iS0°Tag is a tamper-proof electronic indicator which shows if the temperature has been at or below freezing point (0°C or 32°F) for 60 minutes or more.

While the temperature remains above freezing point, the display shows a tick symbol. If the temperature drops below freezing point for 60 minutes or more, the display shows a cross symbol, which cannot be reset or deleted.



**Figure 2:** iS0°Tag Freeze Indicator

The iS0°Tag can be used to monitor the temperature of any freeze-sensitive product such as vaccine, food, or specialty chemicals for up to 3 years. If a freezing event occurs the cross symbol is displayed and the indicator is locked. Once locked, the indicator cannot be re-used.

The iS0°Tag is factory configured with a low temperature limit of -0.5°C for a duration of 60 minutes.

The iS0°Tag can be factory configured for a low temperature limit down to -5.0°C for monitoring items with lower freezing points. Special profiles are available on request, subject to conditions.

Statistical data can be downloaded from the iS0°Tag using the LogTag Indicator interface cradle (if required). Information about the statistical data, reports and graphs can be found in the LogTag<sup>®</sup> Analyzer User guide.

Please find details of the products on our website at <http://www.logtagrecorders.com>.

## Upgrades for existing products

We have implemented some new features for existing products.

### HAXO-8

HAXO-8 recorders now also have their downloads protected by a password. These units will then require LogTag<sup>®</sup> Analyzer revision 2.4r4 or later to be configured or downloaded, and an error message will be displayed in older versions.

If LogTag<sup>®</sup> Analyzer configures such a HAXO-8, an additional check box is displayed:



The screenshot shows a configuration window with two checkboxes: "Configure requires a password" (unchecked) and "Download requires a password" (checked). To the right of the second checkbox is a text input field. Below these is a link that says "Upgrade logger to enable this feature".

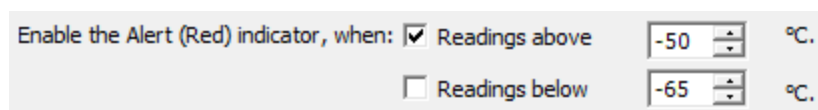
The "Download requires a password" is grayed out if the update has not previously been applied to the recorder being configured. Once you tick the "Update logger to enable this feature" box, the "Download requires a password" check box becomes available for activation. You can then select the password functions for either configuration or download. The recorder will be permanently upgraded as soon as the configuration is downloaded.

You can find more information in the LogTag<sup>®</sup> Analyzer User guide.

### SRIL-8 and TRIL-8

Upper and lower alerts can now be independently selected to support users that required only an upper alert to be configured.

To support this feature the alert configuration dialogue will show check boxes for both upper and lower alert levels.



The screenshot shows an alert configuration window. It has a title "Enable the Alert (Red) indicator, when:". Below this are two options: "Readings above" (checked) and "Readings below" (unchecked). To the right of "Readings above" is a numeric input field with "-50" and a unit dropdown set to "°C.". To the right of "Readings below" is a numeric input field with "-65" and a unit dropdown set to "°C.".

Units that have either the lower or upper alert disabled will require LogTag<sup>®</sup> Analyzer revision 2.4r4 or later to be configured or downloaded, and an error message will be displayed in older versions.

### TRID30-7 and TRED30-7

Software now supports date correction handling of units that have been manually activated and started from hibernation.

# Improvements

We have improved a number of features in the software.

## PDF generation

The PDF generation process now creates a temporary file, which is then copied to the target location. This will avoid any issues with network locations or special characters in the file names.

## Improved Print support

We have improved print support, particularly for non-English languages, in the Report section and the exports, so all the information is now showing in the right places.

## Windows 8 support

LogTag<sup>®</sup> Analyzer now supports installation on all versions of Windows 8:

- Windows 8 (32-bit)
- Window 8 (64-bit)
- Windows 8.1 (32-bit)
- Window 8.1 (64-bit)

USB drivers are now available via the Windows Update function.