

MAINTelligence™ Options



Auto Email

Auto Route Import / Export

Auto Import From Other Systems

Automate **MAINTelligence** with three different Options and make **MAINTelligence** work for you.

Options Summary

- **Auto Email**

When an asset reading sets off an alarm in MAINTelligence, automatically receive an email alerts.

- **Auto Route Import / Export**

Import and export routes to instruments and other file formats for wireless route transmission.

- **Auto Import / Export**

Automatically import a file into MAINTelligence on a scheduled basis from another system.

Option One:

Alarm Log Mailer Auto Email

The Alarm Log Mailer allows you to automatically receive an email alerting you to a MAINTelligence alarm. Filtering of alarm log entries can be done based on the alarm status and specific data collection routes. For example, only critical alarms can be processed and all other alarms will be ignored.

When the Alarm Log Mailer is executed either manually or through a Windows Scheduled Task the Mailer checks the “latest alarms” timestamp retrieved from the configuration file. Any alarm log entries that are newer than the timestamp are constructed into an e-mail which is sent to the designated individuals notifying them of the alarms.

The Alarm Log Mailer can be used with multiple configuration files. This allows the Alarm Log Mailer to have different settings for various databases, or different setting for different users within one database. The configuration file can allow groups of alarms to be assembled into a single email –this helps users manage the number of emails they receive from MAINTelligence.

Automate MAINTelligence



Option Two: Automatic Import / Export of MAINTelligence Routes

Automatic import and export of route-based data sets allows end users to develop and implement alternate methods of uploading, downloading and importing route-based data into MAINTelligence.

i) Automatic Import – Instruments

The Automatic Import – Instruments utility has the ability to import collected route data from any instrument into MAINTelligence. Once routes have been transferred to an accessible folder, the Automatic Import – Instruments utility is able to automatically transfer the route data into MAINTelligence databases. This function can be used in combination with InspectCE FTP, to allow users to upload routes from InspectCE using wireless connections to the Internet. Once the users have sent their completed routes from the handheld to a central FTP server, and then the auto import function automatically imports those newly uploaded routes into the database.

ii) Automatic Export

The Automatic Export utility allows users to command MAINTelligence to create route files that can be copied directly to instruments, without going through the standard MAINTelligence instrument interface. This has been used by one of our customers to build their own web-based interface for downloading routes to InspectCE devices.

Option Three: Auto Import From Other Systems

i) CSV Fast Transfer

The Automatic Import – CSV Fast Transfer utility has the ability to launch an import of a MAINTelligence CSV Fast Transfer file. Once installed and configured, the Automatic Import – CSV Fast Transfer utility is able to automatically import a file into MAINTelligence on a scheduled basis. This tool is useful for anyone wanting to automatically transfer data from another system to MAINTelligence via Excel or ODBC.

ii) Lab Import

The Automatic Import – Lab Import File utility has the ability to launch the import of a MAINTelligence supported external file. These include files from either a laboratory, vibration or lubrication program. It does not include the MAINTelligence CSV or XML formats, but only file formats that have a specific MAINTelligence import driver. Multiple file formats can be imported at the same time. Once installed and configured, the Automatic Import – Lab Import File utility is able to automatically import a file into MAINTelligence on a periodic, scheduled basis.



Design Maintenance Systems Inc.
38 Fell Avenue, Suite 201
North Vancouver, BC,
Canada V7P 3S2

Toll Free 1.800 923-3674
Tel 1.604 984-3674
www.desmaint.com