

### General:

The following issue has been identified in viewLinc 4.0.0:

- The export Alarms and Events to TSV format functionality formats the timestamps using the North American format **MM/DD/YY** which cannot be correctly interpreted by Excel running in certain locales. This patch will address this issue by formatting the timestamp with the ISO-8601 standard **YYYY-MM-DD**.

### Patch Information:

The patch will upgrade the following programming modules:

- ...{app}\python\Lib\site-packages\viewlinc\util\time.pyc  
A new function has been added to convert 'time' into ISO-8601 format. No other functionality has been affected by these changes.
- ...{app}\python\Lib\site-packages\viewlinc\json\events.pyc  
There has been modification to the code that exports Events to TSV format. Calls to python `strftime('%c')` function were replaced with calls to the new custom function in `time.py` to convert timestamps to ISO-8601 format. This change only affects the Export Events to TSV functionality available from the Events Manager window.
- ...{app}\python\Lib\site-packages\viewlinc\web.pyc  
There has been modification to the code that outputs Alarms to TSV format. Calls to python `strftime('%c')` function were replaced with calls to the new custom function in `time.py` to convert timestamps to ISO-8601 format. This change only affects the Export Alarms to TSV functionality available from the Alarms Manager window and Locations window.

Contact Vaisala Support ([helpdesk@vaisala.com](mailto:helpdesk@vaisala.com)) to receive the ECR-5441 Patch.exe file and instructions to apply this patch.

For an updated Errata list, please see

[www.vaisala.com/en/lifescience/products/software/Pages/viewLincerrata.aspx](http://www.vaisala.com/en/lifescience/products/software/Pages/viewLincerrata.aspx)