

European Date Format Changes When Switching Tabs

Note: The following information only applies to TestTrack 2013.0.2 and earlier.

Problem

When adding or editing a TestTrack record that uses the European date format (i.e., dd/mm/yyyy), some date fields like Entered By and Found By change to another date format (e.g., mm/dd/yyyy) after switching tabs.

Cause

There are conflicting Windows registry settings. These registry settings cause dates to be generated in different formats at different times and places in the TestTrack Pro Web client.

Solution

Set all the date/time registry keys to use the same format to prevent dates from displaying in conflicting formats. The location of the registry keys varies based on how the TestTrack Server is running. There are three registry entries that can be used by Windows date/time format calls based on the MFC library: Locale, sShortDate, and iDate.

If the TestTrack Server is running as a service using the System account, registry modifications are made in:

HKEY_USERS\DEFAULT\Control Panel\International

If the TestTrack Server is running as an application, registry modifications are made in:

HKEY_USERS\Control Panel\International

Setting Locale

The Locale key sets regional options common to an area such as which date/time format to use. Date format can vary depending on the locale setting. For example, most North American locale dates default to MM/DD/YYYY. U.K. locale dates default to DD/MM/YYYY and French-Canadian locale dates default to YYYY-MM-DD. The US Locale is 00000409. By comparison Italy is 00000410, Germany is 00000407 and United Kingdom is 00000809. See Microsoft's help for a list of locales.

Setting sShortDate

The Short Date key is used in many operating system calls to determine output date format. Set this key to the desired locale date format. For example, dd/mm/yy, M/d/y, or y/m/dd. See Microsoft's help for a list of supported date format entries and more information about the sShortDate format.

Setting iDate

The iDate key is used by Windows to determine input date format. There are three iDate values you can set to determine date/time format:

- 0 -mm/dd/yy
- 1 - dd/mm/yy
- 2 - yy/mm/dd

See Microsoft's help for information about the iDate format.

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