

How to use Regional Profiles in Lاسernet and why they are important

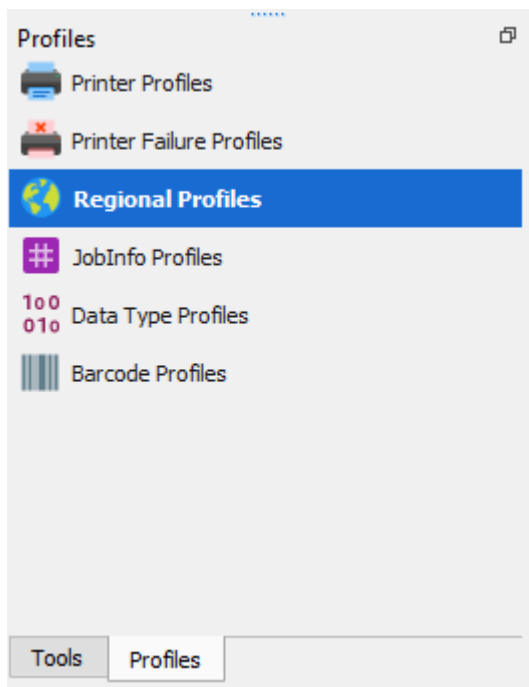
Ivana Dordevic - 2022-10-17 - Comments (0) - Lاسernet General Information

Lاسernet

Regional Profiles provide a useful method for pre-formatting number, currency, time and date settings in Lاسernet. Regional Profiles can then be used to generate forms tailored to specific countries or regions. For example, the 17th March 2016, is usually represented as 17/03/2016 in the UK, whereas in the USA it is usually presented as 03/17/2016. Regional Profiles will automatically perform conversion where they are applied.

Accessing Regional Profiles

To access the Regional Profile settings in Lاسernet, click the **Profiles** tab in the Tools menu. If the Regional Profile button isn't visible, click the button shown at the bottom right of the image below. This will bring up any hidden options.



All of the regional profiles that are in the open build will now be shown in the main Lاسernet window. By default there will only be one.

Double-click on any regional profile to bring up the profile properties window as shown below. From here the profiles can now be customised. To add a new profile, click the **Add** button in the Toolbar.

Default Properties

General Numbers Currency Time Date

Name: Default

Description: Lasernet standard configuration

Created date: 08/03/2019 13:35:50

Modified date: 13/09/2019 13:26:31

Created by: admin

Modified by: admin

Form Editor:

OCR Designer:

Import pre-defined regional profile:

Ok Cancel

Lasernet comes with pre-installed regional profiles which can be viewed by clicking on the **Import** button. This will bring up a list of installed profiles that can be edited or a new profile created. To edit an existing profile or create a new one, click the different tab sections at the top of a profile to bring up the relevant editable settings.

TeamGrid - Lernet Developer 9

Name	Description	Created Date	Modified Date	Created By	Modified By	Locked By
date Conversion In	English (United Kingdom)	22/01/2021 12:10	22/01/2021 12:10	admin	admin	
date Conversion out	English (United Kingdom)	22/01/2021 12:10	22/01/2021 12:10	admin	admin	Me on 22/01/2021 12:10
Default	Lasernet standard configuration	19/01/2021 09:51	19/01/2021 09:51	admin	admin	Me on 29/09/2021 11:23
Regional Profile 1		26/02/2021 10:32	26/02/2021 10:23	admin	admin	
UK Number Input	English (United Kingdom)	21/01/2021 10:59	26/02/2021 10:23	admin	admin	
UK Number Output	English (United Kingdom)	21/01/2021 10:59	21/01/2021 10:59	admin	admin	

Default Properties

General Numbers Currency Time Date

Name: Default

Description: Lasernet standard configuration

Created date: 19/01/2021 09:51:01

Modified date: 19/01/2021 09:51:01

Created by: admin

Modified by: admin

Form Editor:

OCR Designer:

Import pre-defined regional profile:

Ok Cancel

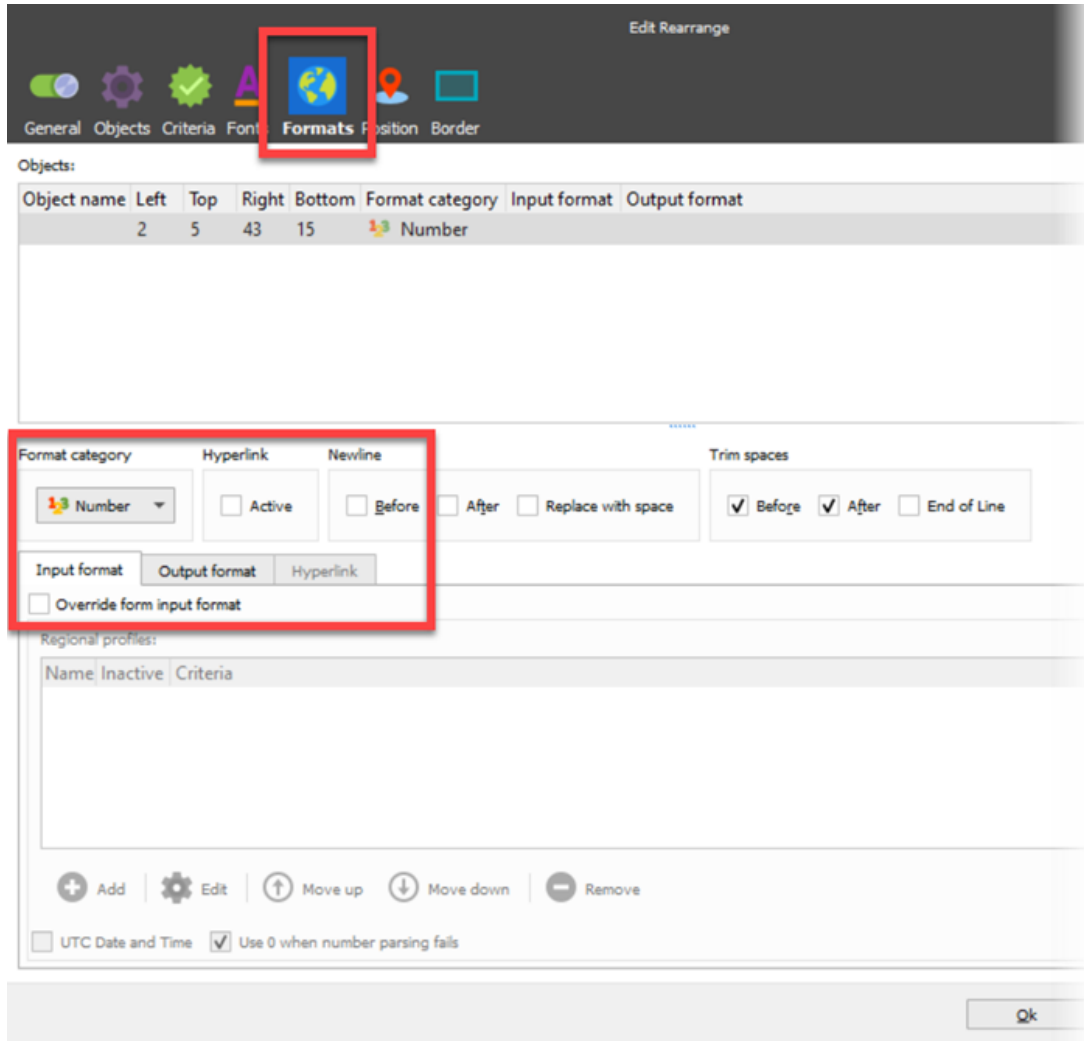
Formpipe.

Using the profiles

To use a Regional Profile in a form and on a rearrange, follow these steps:

1. Open the rearrange properties and open the **Input** tab. Choose the Format category for the data from the following options: *Number, Currency, Time or Date*.

This will bring up two new tabs called Input format and Output format which are shown below:



2. To enable the regional profiles on the input or output of the selected rearrange, click on the **Override form input format** checkbox.

To correctly display data we recommend you use both an input and an output profile, even if they are the same.

You must always use an Input regional profile and ensure that it reflects the data that is

being passed in, as this 'tells' Lasernet what input format to expect so that it can be interpreted correctly. For example, if your data contains a date in the format 17/03/2016, then make sure you use an input profile that has the date setting as dd/MM/yyyy.

Using the drop-down box will show all of the regional profiles in the build. Once a regional profile been selected, the changes to the data format can be previewed using the **Preview** button or by clicking **Shift + F5**.

Example

Below are two examples of using regional profiles to convert data into another country's correct format.

Currency - Converting a UK formatted value to a German format.

The screenshot displays two side-by-side panels, 'Input' and 'Output', illustrating the conversion of UK currency values to German currency format. The 'Input' panel shows a table with the following data:

Item	Credit
	2999.99
	45765.55
	220.00

Below the table, the 'Input format' tab is selected, and the 'Override form input format' checkbox is checked. The 'Regional profiles' section shows 'UK' selected. The 'Output' panel shows the same data converted to German currency format (€):

Credit
2.999,99 €
45.765,55 €
220,00 €

The 'Output format' tab is selected, and the 'Override sheet output format' checkbox is checked. The 'Regional profiles' section shows 'Germany' selected.

Date - Converting a UK formatted date to a USA format.

The screenshot displays two side-by-side panels, 'Input' and 'Output', illustrating the conversion of a UK formatted date to a USA format. The 'Input' panel shows a date field with the value '17/03/2016'. Below the field, the 'Input format' tab is selected, and the 'Override form input format' checkbox is checked. The 'Regional profiles' section shows 'UK' selected. The 'Output' panel shows the same date converted to the USA format '3/17/2016'. Below the field, the 'Output format' tab is selected, and the 'Override sheet output format' checkbox is checked. The 'Regional profiles' section shows 'USA' selected.