

Subforms (Getting Started)

Alex Pearce - 2024-03-18 - Comment (1) - Lasetnet Form Editor 9 - Designing Forms

Lasetnet

You can use the **Subform** tool to add definite content as a stand-alone entity to your document or report. For example, you need to create several reports for different departments; with that, you want to add the same fragment to all of them. So, not to add the fragment to each report separately, you can create a global subform, add this fragment to this subform, and then insert the latter to each report. It could be, for example, a company legal information fragment, etc. For this purpose, global subforms are recommended to use.

On the other hand, you would like to show one fragment and hide another one in your report based on certain criteria, or vice versa. To this end, you can create the required number of local subforms and specify certain criteria for each of them based on the input or JobInfos. Unlike the global subforms which can be used for various forms, the local subforms can be used only within one form but for different sheets.

Subforms can be an alternative to overlays where branding like a company logo, addresses and graphical elements are maintained from subforms instead of overlays often used in the previous versions of Lasetnet.

In this exercise, you can learn how to add a subform and edit it, if needed.

Exercise

Download and import the attached configuration called **35. Subforms (Getting Started)** in **Lasetnet Developer 9**. Afterwards, navigate to the **Forms** section and open the **Sample** form.

To add a local subform, follow these steps listed:

1. In the output, select the objects you want to add to the local subform. Right-click the selected objects, and then select **New Subform...** on the context menu.



Note

Only absolute (not conditional) objects can be added to a subform. Ensure the objects have the same **Absolute** and **Relative** to position settings values.

2. In the **Subform** dialog, select the **Local** radio button to specify a subform type.

3. Type a name (Header) in the **Name** text box. Once you are done, click **OK**.

The subform is now added to the output.



4. Before adding a global subform, insert an image from an external file to the output by using the **Image** tool available on the Developer toolbar. Remember that, by default, the image of its original size is inserted to the output. To control the image size, open the image properties dialog on the **Position** tab, and then set **Size type** to **Auto Width+Height**. Afterwards, specify the **Position** values as shown on the picture below. In addition, select all check boxes in the **Absolute** group box.



To add a global subform, follow these steps:

5. In the output, select the image you have just inserted and edited. Right-click it, and then select **New Subform...** on the context menu. With the **Subform** dialog displayed, select the **Global** radio button to specify a subform type.

6. In the **Name** text box, type **Logo** as a subform name.

7. Once you are done, click **OK**.



The subform is now added to the output.



8. Let's now edit the global subform. To this end, right-click the subform, and then click **Edit** on the context menu that appears, or just double-click the subform name tab.



9. A subform opens in a separate Lasernet Editor window. Select the **Static subform** check box to fix the X-Y position of the subform in the output regarding the X-Y position of the left most and bottom most elements that belong to this subform.



Once you are done, close the form by clicking a cross in the upper right-hand corner, and then click **Yes** to save changes you have made.

As a result, you have added a static subform that shows a company name and a logo and which can be used as an alternative for an overlay, as well as a non-static subform which includes a group of rearranges in the header.



Attachments

- [35.-Subforms-Getting-Started.Inconfigx \(399.92 KB\)](#)