

ConfiForms Form with custom layout



In this tutorial we will create a data entry form with our own, custom design, using ConfiForms plugin for Confluence
You will also learn how to show the data in a sorted way using ListView and creating custom layout for form's data presentation



If you are new to ConfiForms, please take a few minutes to read the [Basic concepts](#) Guide, or go through the video tutorial on that page. 😊

As usual, let's start with form definition.

2 base macros are used to define the form: **ConfiForms Form (Definition)** and **ConfiForms Field Definition**.

As an example, we will build a quick form to register an appointment

We create a form with 3 fields:

- title - of type text to define an appointment title
- when - of type datetime to define the time and date when appointment happens
- details - of type textarea to track any additional details

Here is the screenshot on how this looks like in the editor:



We are done with form definition!

Now we need to configure how the form should look like

This is done using the **ConfiForms Registration Control**

It defines how the form looks like: is it embedded to the page or shown as a dialog. Is it uses the standard layout or own.

We go with own layout and will show the form embedded to the page.

Each defined form could have unlimited number of registration controls, and that means you can show the same form differently depending on your requirements. And you can place **ConfiForms Registration Control** macros on any page/space.

If you leave **ConfiForms Registration Control** macro body empty then the standard layout will be used to present form fields. But we go with custom layout this time.

This is done using **ConfiForms Field** macros. And these needs to be added to **ConfiForms Registration Control** macro body.

CONFIF ConfifForms Registration Control | formName = appointments

New appointment

CONFIF ConfifForms Field | fieldName = title

CONFIF ConfifForms Field | fieldName = when

Any details

CONFIF ConfifForms Field | fieldName = details

Info

Put here some addition details

You can place them the way you need, encapsulate into tables or other UI elements. The main point is that you have at least one **ConfifForms Field** macro defined in the body of **ConfifForms Registration Control** macro.

And here is how the form looks like on the page

Form: appointments

Registration an appointment

New appointment

MMM dd, yyyy h:mm a

Any details

Info

Put here some addition details

Save

That's it! You have just finished with creating a ConfifForms form with own custom layout!