

Layout

 Language: **Deutsch** · English

Layout

Design forms in the WYSIWYG editor – grid, components, focus and separate web/rich layouts.

HOW-TO

LOW-CODE

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

On this page

- The layout editor
- Generate a layout automatically
- Create a layout manually
- Separate web and rich client
- Focus and tab order
- Related pages

The layout editor

You design forms (layouts) in a **WYSIWYG editor**. A layout is a **grid** of rows and columns whose cells hold components:

- **Data components** – bound to attributes of a **business object**.
- **Static components** (labels, images, ...).
- **Containers** and **separators**.

Menu: Configuration Layout

Generate a layout automatically

The fastest way is to let a layout be generated when creating the business object – all attributes are inserted in the defined order and can then be refined (spacing, containers).

The screenshot displays a web application interface for creating a form titled "Auftrag". The interface is divided into several sections:

- Header:** Contains the title "Auftrag" and a "Bemerkung" field.
- Layout:** A tab labeled "Verwendung (2)" is active, showing a visual representation of the form layout.
- Palette:** A sidebar on the left lists various data components available for use in the form, such as "Textfeld mit Label", "Passwortfeld mit Label", "Textarea mit Label", "Combobox mit Label", "List of Values mit Label", "Datechooser mit Label", "Hyperlink mit Label", "Email mit Label", "Telefonnummer mit Label", "Checkbox mit Label", "Optiongroup mit Label", "Datenkomponenten", "Label", "Textfeld", "Passwortfeld", "Textarea", "Combobox", "List of Values", "Datechooser", "Hyperlink", "Email", "Telefonnummer", "Checkbox", "Optiongroup", "Image", and "Subform".
- Main Form Area:** The central workspace where the form is built. It contains a table-like structure with the following fields:

Auftragsnummer	auftragsnummer
Kunde	kunde
Notiz	notiz
Auftragsingang	auftragsingang
Lieferdatum (Soll)	lieferdatumsoll
Lieferdatum (Ist)	lieferdatumist
Gesamtpreis	gesamtpreis
Versandkosten	versandkosten
Warenpreis	warenpreis
Mehrwertsteuer	mehrwertsteuer
R-PLZ	rplz
R-Ort	rort
R-Strasse	rstrasse
L-PLZ	lplz
L-Ort	lort
L-Strasse	lstrasse
- Bottom Status Bar:** Displays "Datensatz 11/11" and "Geliefert von: rados [23.12.2015 12:05:39]".

Create a layout manually

1. Provide **name**, **remark** and **usage** – which business object(s) the layout is for (including a search form).
2. Start designing on the **Layout** tab.
3. Right-click the left bar to insert **rows** and the top bar for **columns** – this builds the grid.
4. Insert components into the cells and position them.



Grid tips

Let one column on the right and one row at the bottom fill the **remaining space**. Use consistent sizes/spacing and leave enough room so content is not cut off.

The screenshot shows the SAP layout editor interface. At the top, there's a navigation bar with 'Auftrag' and 'Kunde' tabs. Below it, a toolbar contains icons for 'Liste', 'Details', and 'Extras'. The main area is divided into two sections: 'Layout' and 'Verwendung (2)'. The 'Layout' section is currently empty, while the 'Verwendung (2)' section shows a table with columns: 'Status', 'Suchmaske', 'Businessobjekt', 'Aktion', and 'Benutzerdefinierter Schlüssel'. The table has two rows, both with 'Auftrag' as the business object.

New layout: define the usage.

The screenshot shows the same SAP layout editor interface, but now the layout is fully designed. On the left, a 'Palette' contains various UI components like 'Textfield mit Label', 'Passwortfeld mit Label', 'Textarea mit Label', 'Combobox mit Label', 'List of Values mit Label', 'Datechooser mit Label', 'Hyperlink mit Label', 'Email mit Label', 'Telefonnummer mit Label', 'Checkbox mit Label', 'Optiongroup mit Label', 'Datenkomponenten', 'Label', 'Textfield', 'Passwortfeld', 'Textarea', 'Combobox', 'List of Values', 'Datechooser', and 'Hyperlink'. The main area is divided into several sections: 'Auftrag' (with fields for 'Auftragsnummer', 'Kunde', 'Ansprechpartner', 'Bearbeiter'), 'Auftragsdaten' (with fields for 'Gesamtpreis', 'Warenpreis', 'Versandkosten', 'Mehrwertsteuer', 'Lieferdatum (Soll)', 'Lieferdatum (Ist)', 'Zahlungsart', 'Versandart'), 'Rechnungsadresse' (with fields for 'Name', 'PLZ', 'Ort', 'Strasse', 'Notiz'), 'Lieferadresse' (with fields for 'Name', 'PLZ', 'Ort', 'Strasse', 'Notiz'), and 'Auftragsnotiz' (with a 'notiz' field). At the bottom, there's a 'Positionen' section with a large text area containing the message 'Bitte geben Sie ein Businessobjekt an.'

A finished layout.

Separate web and rich client

With the custom key web layout you define a layout for the web client only. Without an entry the layout applies to both clients.

Focus and tab order

The **initial focus** sets the first active input field. Via the *next field* property you set the **tab order**. The **element positioning** controls how a component fills its cell.



Layout rules

For advanced interaction, layouts can be extended with **layout rules** (e.g. show/hide fields conditionally).

Related pages



Business object

The data model.

[Open](#)



Status model

Status-dependent fields.

[Open](#)