

Universal component

🌐 Language: [Deutsch](#) · [English](#)

🔧 Universal component

Embed arbitrary control types via a type class – HTML WYSIWYG field example.

HOW-TO

APPLICATION DEVELOPER

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APPLIES TO NUCLOS 4.2026.X

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What is the universal component?

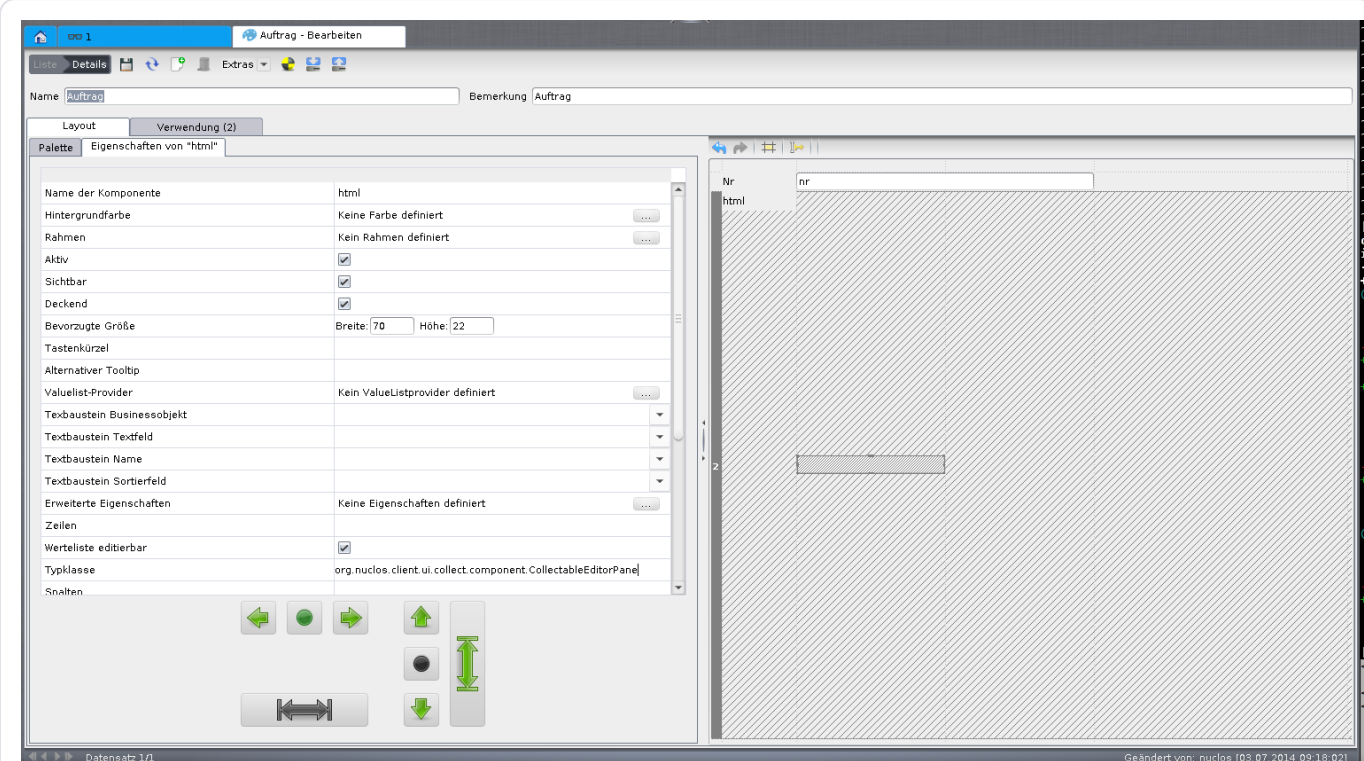
With the **universal component** the component type can be freely set via a **type class** – for cases no standard component covers.

Example: HTML WYSIWYG component

Via the type class `org.nuclos.client.ui.collect.component.CollectableEditorPane` you embed a simple HTML component with WYSIWYG functions. A text field (e.g. *memo*) serves as the basis:

1. Insert the **universal component** with the field name instead of a textarea.
2. In the properties, enter `org.nuclos.client.ui.collect.component.CollectableEditorPane` as the **type class**.

Use the context menu to switch between HTML markup and the normal view.



The screenshot displays the Nuclos application editor interface. The top bar shows the title 'Auftrag - Bearbeiten'. Below it, the 'Details' tab is active, showing the 'Name' field with the value 'Auftrag' and the 'Bemerkung' field with the value 'Auftrag'. The 'Layout' tab is also visible, showing the 'Verwendung (2)' section. The 'Eigenschaften von "html"' section is expanded, displaying various properties for the 'html' component. The 'Typklasse' property is set to 'org.nuclos.client.ui.collect.component.CollectableEditorPane'. The 'Werkzeuge' section at the bottom left contains icons for inserting and editing components. The main workspace on the right shows a preview of the 'html' component, which is a text area with a hatched background. The status bar at the bottom indicates 'Datensatz 1/1' and 'Geändert von: nuclos [03.07.2014 09:18:02]'.

HTML WYSIWYG component in action.

Related pages

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