

Tutorial for developing Nuclets

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

🔧 Tutorial for developing Nuclets

Tutorial for developing Nuclets – part of the Nuclet development Nuclet documentation (step-by-step tutorial for developing your own Nuclets).

HOW-TO

INTEGRATORS

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

On this page

- [1. Define integration points](#)
- [2. User and attribute groups](#)
- [Related pages](#)



Machine-translated – under review

This page was machine-translated from German as a first draft and is currently under review. The authoritative source remains the **German original** (see the language switch above).

This tutorial is aimed at **Nuclet developers** and **Integrators** and describes how to structure a Nuclet so that it integrates cleanly into third-party applications.



Roles

Roles: The *Nuclet developers* builds the block; the *Integrator* adopts it into a concrete application.

1. Define integration points

Define the **interfaces to other Nuclets** – i.e. the integration points through which your Nuclet works with external business objects.

2. User and attribute groups

A Nuclet should generally **bring its own user groups** with suitable permissions. The integrator cannot know which attributes must no longer be editable from which status (e.g. a delivery note item after the stock posting). Prepared user and attribute groups significantly reduce the integration effort.



You can find ready-made examples and rule code in the [Nuclet Wiki](#). For the technical foundation, see the Low-Code & Development section.

Related pages



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