

Rule sets

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

💡 Rule sets

Business logic with the business rule engine: server- and client-side rules, events and the generic implementation.

KONZEPT

LOW-CODE

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APPLIES TO NUCLOS 4.2026.X

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The business rule engine

Nuclos has a **business rule engine** to implement any company-specific behaviour – wherever the other low-code mechanisms are not enough. Typical cases: complex validations, generating data for downstream systems, calling web services or changing data automatically depending on events.

Menu: [Configuration](#) [Rule sets](#)

Three kinds of rules

- [Server-side rules](#) – event-driven business logic on the server (insert, update, status change, job, object generation ...).
- [Client-side rules](#) – immediate calculations/reactions in the form.
- [Generic implementation](#) – reusable logic for generic business objects.



API & assignment

The available method calls are documented in the [Nuclos API](#). Rules are assigned in the [server rule manager](#) or directly on a status transition.

Events

Server rules react to events such as *create*, *update*, *delete*, *status change*, *print*, *job*, *object generation* and more – each also in the *final* variant. All events (with examples) are documented in the German space for now.

Related pages



Business object

Where rules apply.

[Open](#)



Status model

Rules on transitions.

[Open](#)



Object generator

Rules on generation.

[Open](#)