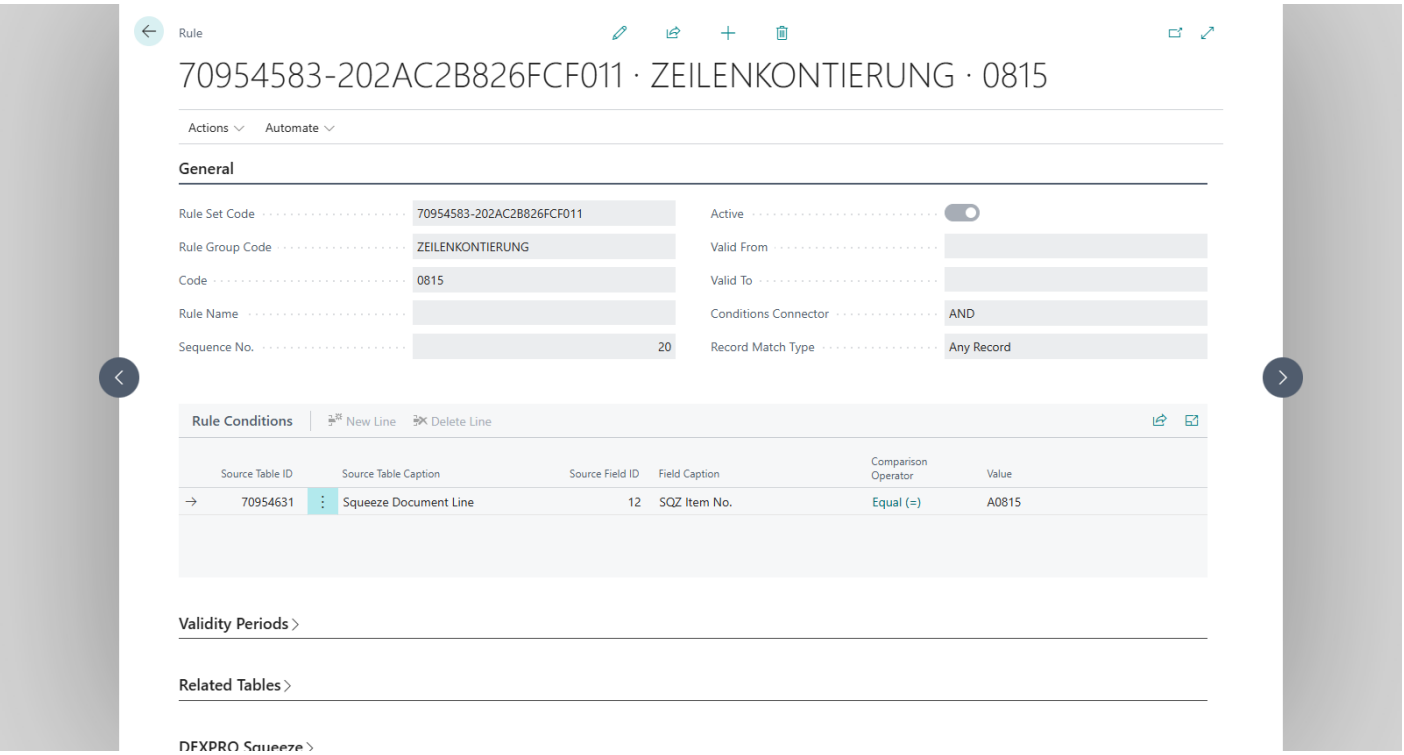
Rule Card

The **Rule Card** is where you define a single rule: its conditions, how those conditions are combined, when it is valid, and whether it is active. It belongs to a rule group within a rule set.



General

- **Conditions Connector** — how the rule's conditions are combined: **AND** (all must match) or **OR** (any may match).
- **Record Match Type** — **Any Record** (a match on any record satisfies the rule) or **All Records** (every record must match). The card shows this field only where it affects the rule: installed DEXPRO apps hide it for rules on which it has no effect, for example the rules of a SQUEEZE plausibility rule group.
- **Valid From / Valid To** — the validity dates that bound when the rule applies.
- **Active** — a toggle to enable or disable the rule without deleting it.

> The **Valid To** date must not be earlier than the **Valid From** date.

Conditions

The **Conditions** subpage lists the individual comparisons that make up the rule. To add a condition:

- Select the **field** to test (from the primary or a related table).
- Choose a **comparison operator** (for example Equal, Contains, Between, In Set, RegEx).
- Enter a **value**, or, for the **In Set** operator, reference a reusable **value set**.

> Only operators that are valid for the selected field's data type can be used; an operator that does not apply to the field type is rejected.

Validity Periods

The **Validity Periods** subpage lets you further restrict when the rule applies using weekday, time-of-day, and date windows — in addition to the Valid From / Valid To dates on the card.

Testing the rule

Use the interactive **Rule Test** page to evaluate the rule (and its rule set) against sample data and confirm it matches as expected before relying on it in production.

Usage

- From a rule group, create a new rule to open the Rule Card.
- Set the **Conditions Connector** and, if shown, the **Record Match Type**.
- Add conditions on the **Conditions** subpage.
- Optionally add **Validity Periods** and set the **Valid From** / **Valid To** dates.
- Set the rule **Active** and test it.

Related features

- Rule Engine
- Rule Sets

Revision #3
Created 2026-07-22 07:21:18 UTC by Bernd Feddersen
Updated 2026-11-19 11:11:45 UTC by Bernd Feddersen