

Using internationalized content

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

💡 Using internationalized content

Output multilingual content – determining the output language via a search path for forms and reports.

KONZEPT DEVELOPER UPDATED: JUL 2026 APPLIES TO NUCLOS 4.2026.X

On this page

- [Determining the output language](#)
- [Related pages](#)

Internationalized attributes take effect wherever Nuclos communicates with the outside world – mainly **forms** and **reports** (interfaces need their own implementation). Typical case: order confirmations/invoices in the customer's language.

Determining the output language

A record's data language is determined via a **search path** along reference fields whose last step must be a reference field to the *data language* system entity (e.g. >customer>customerLanguage). The path can only point „upward“ (N1). If none is found, the primary language applies.

Situation	Output language
Form print by user	search path of the object to print
Form print by rule	search path of the object to print
Report print by user	interface language of the logged-in user
Report print by rule	language passed explicitly in the PrintoutProvider

 **Override**

Can be overridden by an explicit language in the output format of the [print profile](#) or via the PrintoutProvider. The search path also passes the data language to DB functions of calculated attributes (CA_*).

Related pages

⚙️ Internationalization in rules

Rules.

[Open](#)

⚙️ Entering internationalized content

Entry.

[Open](#)