

Adding font extensions

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

🔧 Adding font extensions

Embed custom fonts in reports – create a font extension in Jaspersoft Studio, export it as a JAR and embed it as a server extension.

HOW-TO

APPLICATION DEVELOPER

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

On this page

- [Why font extensions?](#)
- [Step by step](#)
- [Export the JAR & embed in Nuclos](#)
- [Related pages](#)

Why font extensions?

Fonts provided by the operating system vary – a missing or slightly different font can shift the layout and line breaks. With a **font extension** you embed external font files so the report looks identical everywhere.

Step by step

1. **Download the font** (TTF, SVG, WOFF or EOT; usually TTF).
2. In Jaspersoft Studio under *Window Preferences Jaspersoft Studio Fonts* click **Add**.
3. Set a **family name** and pick the matching font file for *Normal/Bold/Italic/Bold Italic, Finish*.
4. The font is now selectable in the properties.

TextFiel...String()

Search Property

Appearance Borders Text Field Inheritance Hyperlir

Expression `$F{createdAt}.toString()`

Evaluation Time Now

Text Adjust CutText

☐ Blank When NULL

Pattern

DejaVu Sans

DejaVu Sans Mono

DejaVu Serif

Monospaced

Nuclos Sans Serif

SansSerif

Serif

Sample

Sample

Sample

Sample

Sample

Sample

Sample

SansSerif

10

A A

B *I* U ~~S~~

Markup none

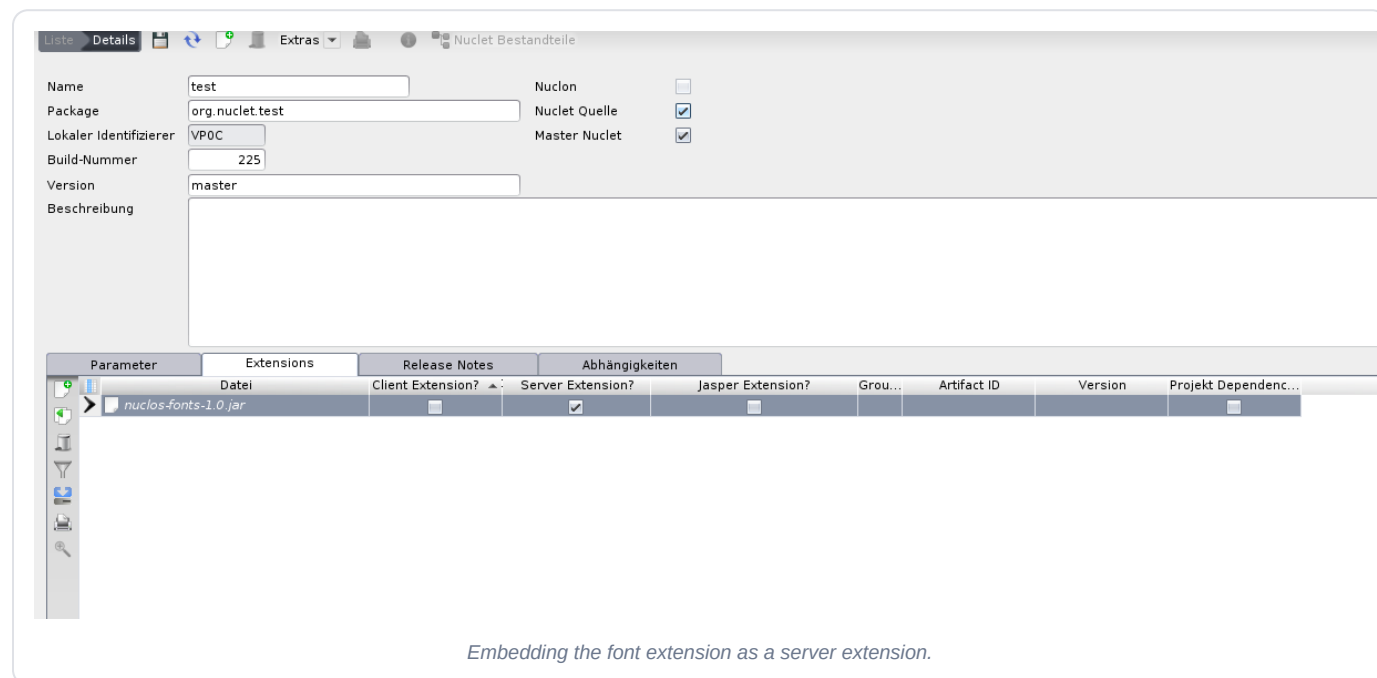
Adding a font in Jaspersoft Studio.

Testing in the designer

To test in the designer, the font must be **exported as a JAR** and added under *Options Classpath* (designer > Jasper 3.6.0).

Export the JAR & embed in Nuclos

Under *Preferences* *Fonts* select the extension and click **Export** save as JAR. This JAR is added as a **server extension** to the desired [nuclet](#).



Embedding the font extension as a server extension.

Related pages

Jasper extensions in Nuclos

Extensions.

[Open](#)

Nuclet

Building block.

[Open](#)