

Notes on Nuclos 4.50

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

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Special upgrade notes for Nuclos 4.50 beyond the regular release notes.

REFERENCE

ADMINISTRATORS

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

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- [Log4J vulnerability closed as of 4.50.1](#)



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).

The notes on this page highlight special changes that require separate mention beyond the release notes. This applies in particular when upgrading to a new Nuclos release requires certain additional preceding or subsequent measures that must be observed to avoid unwanted behavioral changes or side effects introduced by new features.



Reporting

Update to JasperReports 6.17.0

In Nuclos 4.50 the JasperReports library was updated from version 3.5.3 to version 6.17.0. Please note the following points in this regard:

- Instead of the deprecated iDesigner you should now use [Jaspersoft Studio](#) as the tool for report creation.
- Reports from older versions are generally compatible with the new version.
- If warnings still appear in the logs or the appearance of the reports differs from previous versions, the chapter below helps: [Migrating to JasperReports library 6.17.0](#).



Documents

Drag & drop for documents in the subform should be possible directly

Currently, in the web client you first have to create a record in a subform (without saving) before you can drop a document via drag & drop.

In the Java client a record can be created directly when you drop a document here. This should also be possible in the web client.



Nuclet

Wait times for Nuclet assignment as Nuclet size grows

The time until a Nuclet assignment is completed is too long as the Nuclet size grows.

In fact, just closing the Nuclet assignment dialog takes a very long time, even when nothing was changed at all.



Security

Log4J vulnerability closed as of 4.50.1