Installation (EN)

Language: Deutsch · **English**

Installation (EN)

> **Install Nuclos in minutes – the graphical wizard guides you from the database to the first start.**

HOW-TO | BEGINNER | UPDATED: JUL 2026 | APPLIES TO NUCLOS 4.2026.X

On this page

- 1. Download the installer
- 2. Graphical installation
- 3. Database details
- 4. Server configuration
- 5. Client configuration
- 6. Install & first start
- Related pages

First

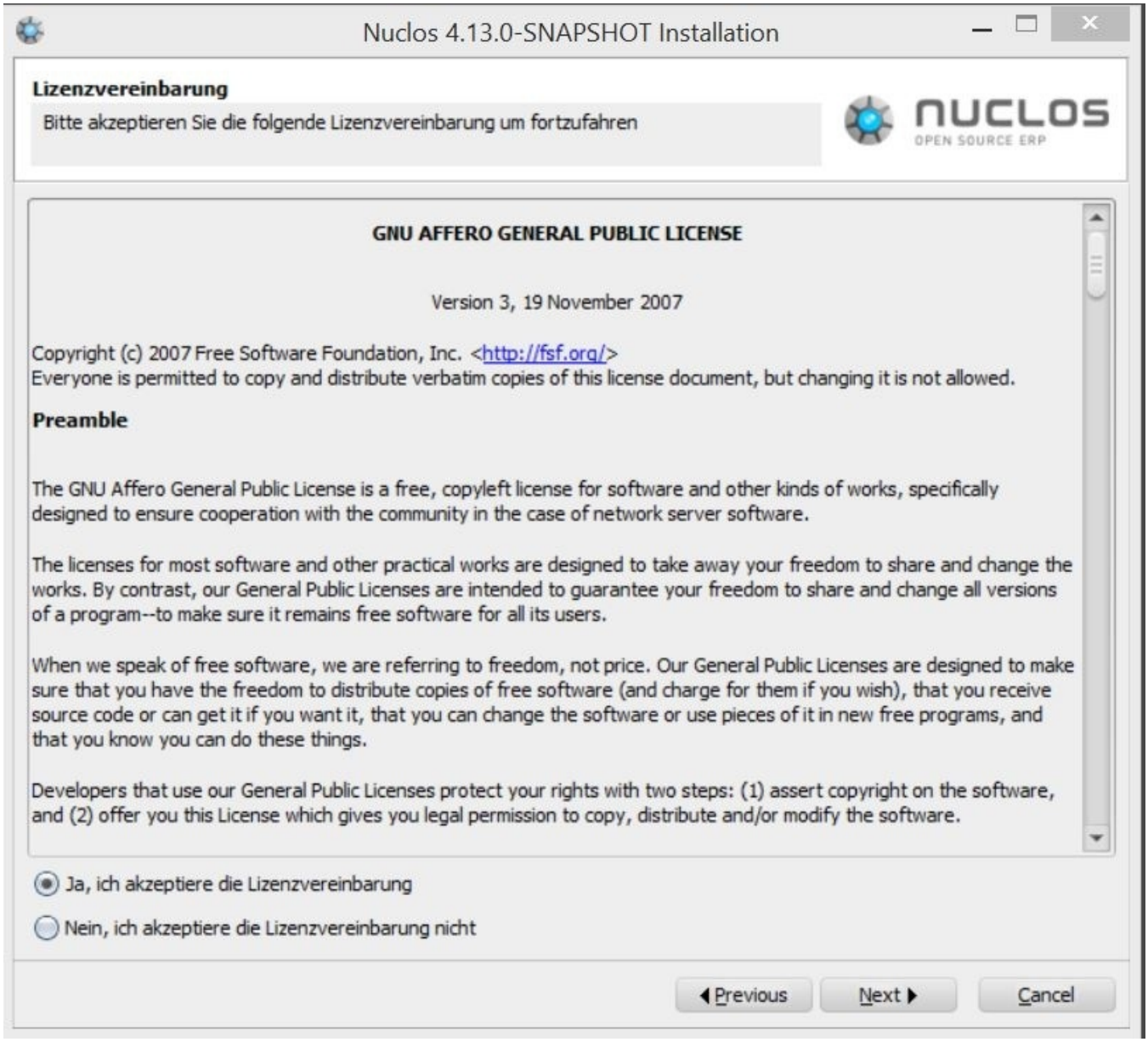
Prerequisites (Java, database): see System requirements (DE).

1. Download the installer

Get the current version from nuclos.de:

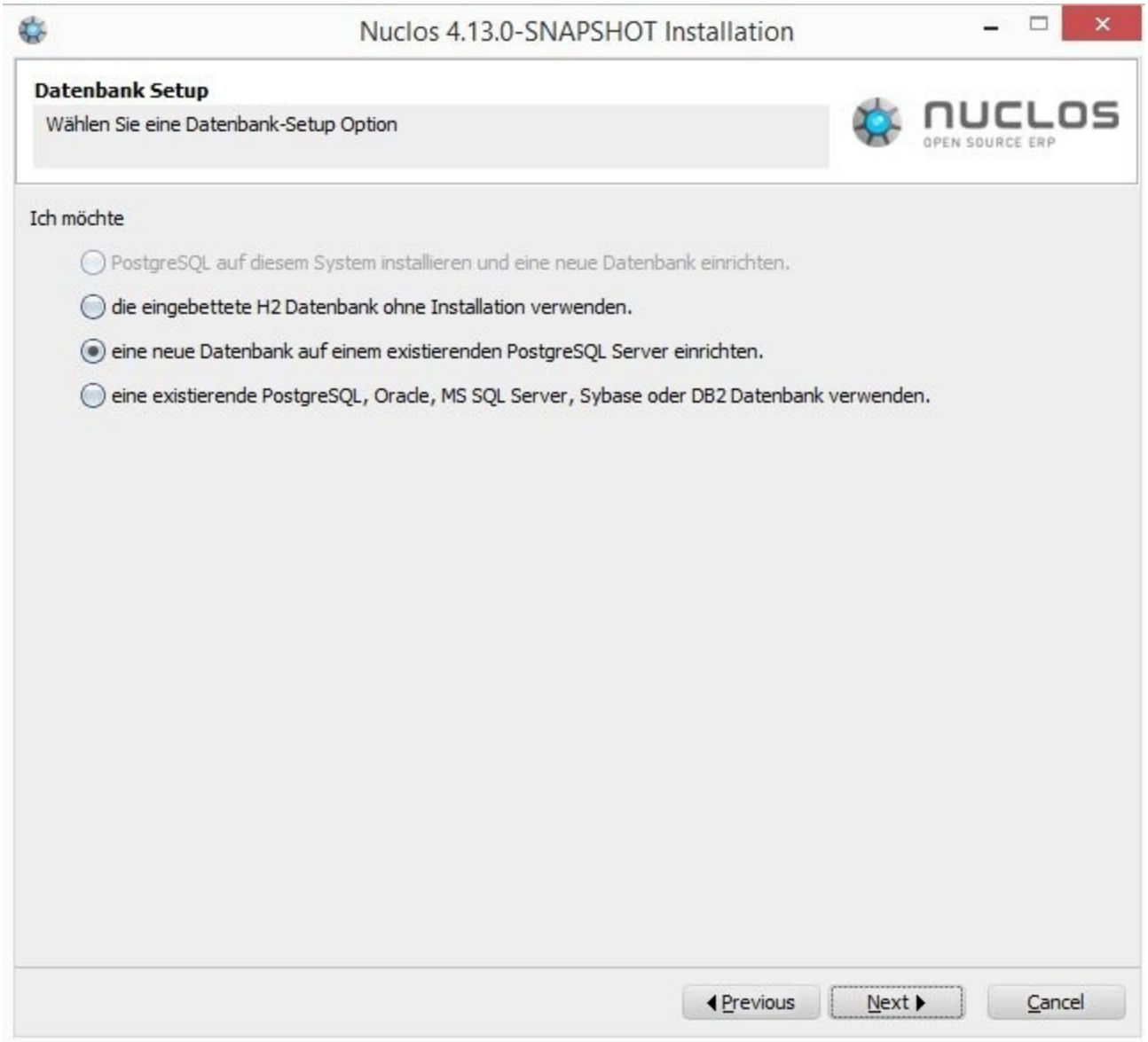
```
Windows:   nuclos-<version>-installer-windows64.exe   (double-click)
All OS:    java -jar nuclos-<version>-installer-generic.jar
```

2. Graphical installation



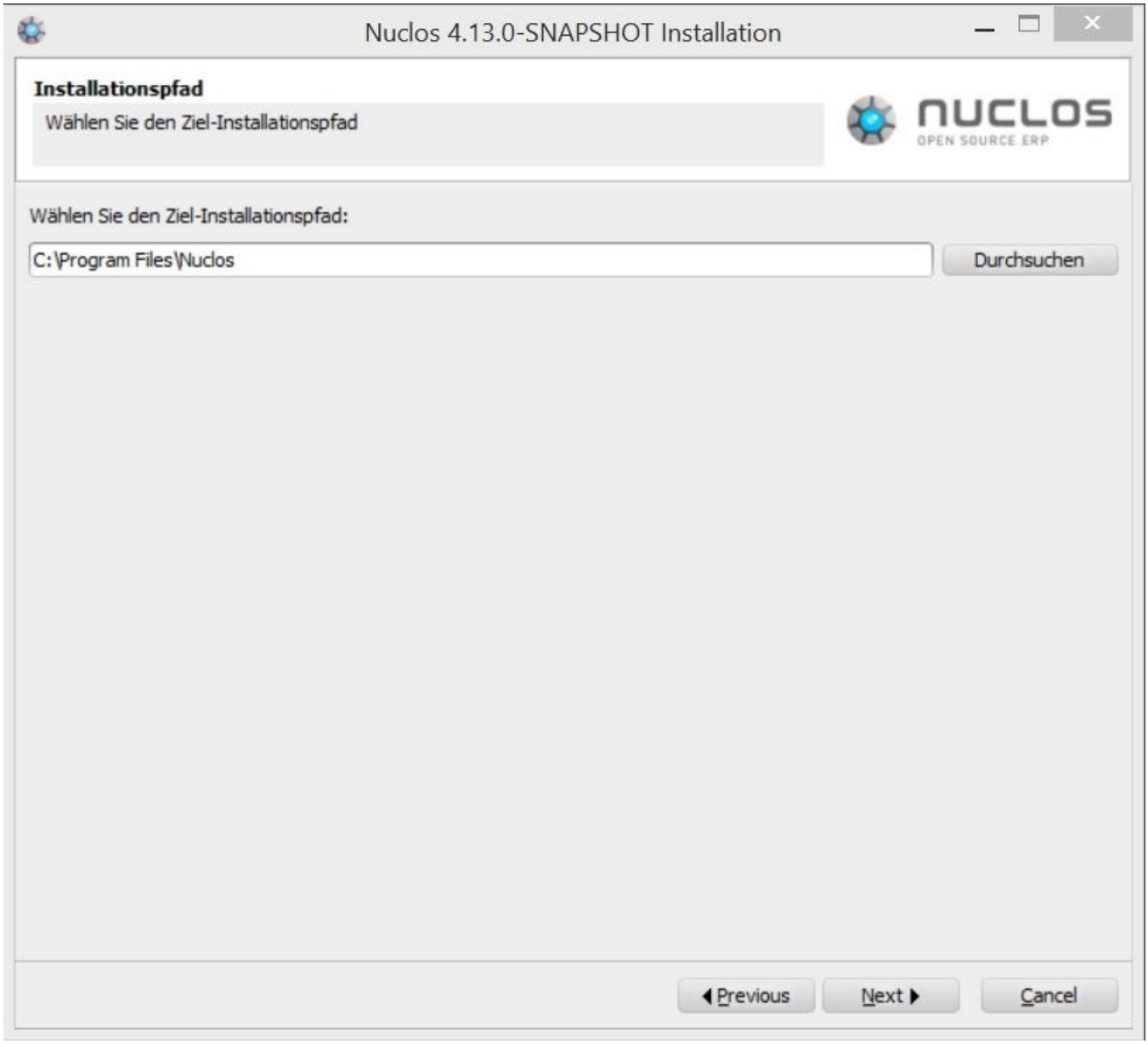
Nuclos installer start dialog.

Accept the licence, then choose the database:



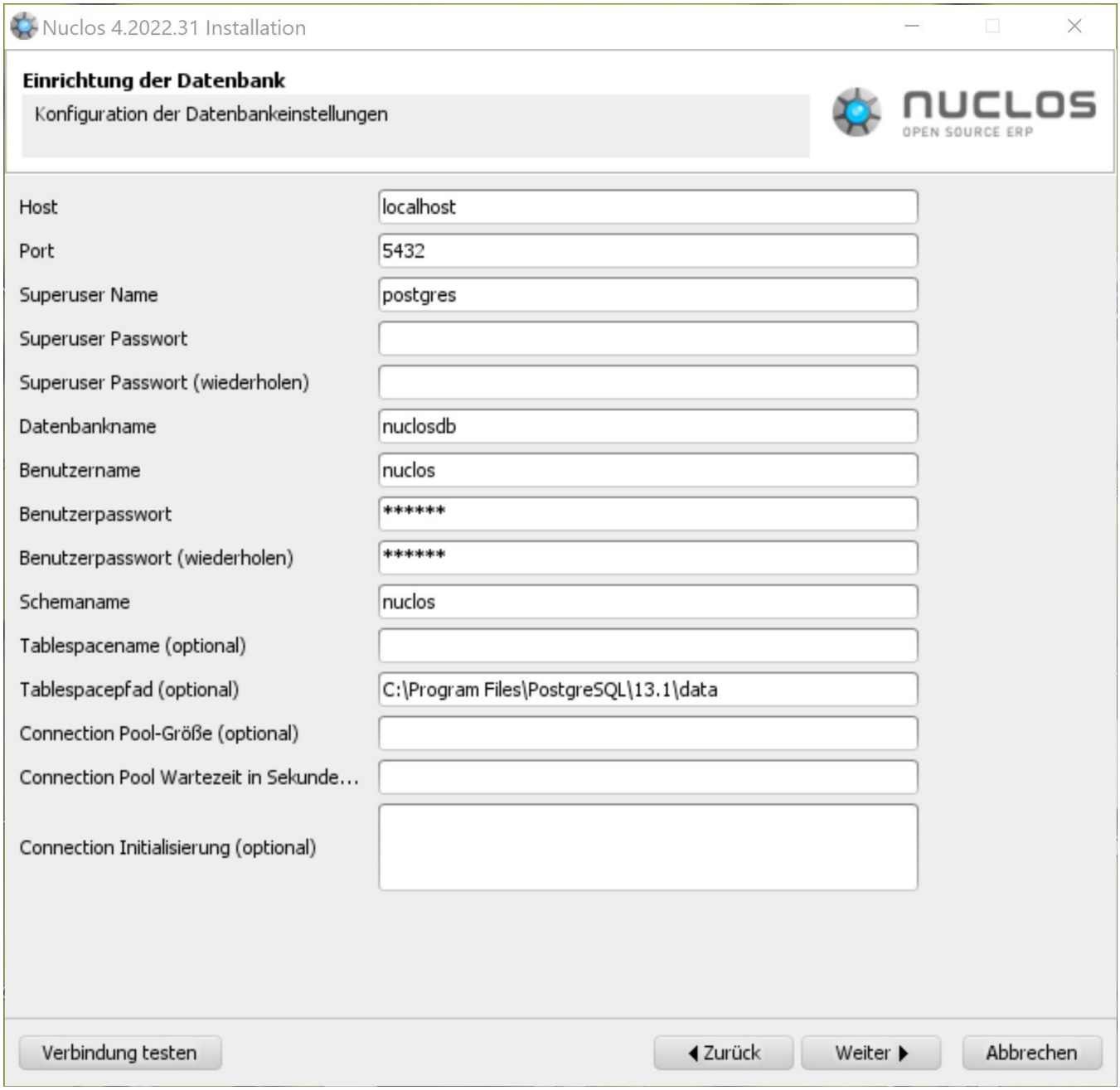
Choosing the database variant.

- **Install PostgreSQL** (recommended) – the installer sets up the DB server.
- **Embedded H2 database** – no DB server, for testing only.
- **Existing database** (PostgreSQL, Oracle, MS SQL, DB2, Sybase).



Choose an (empty) installation directory.

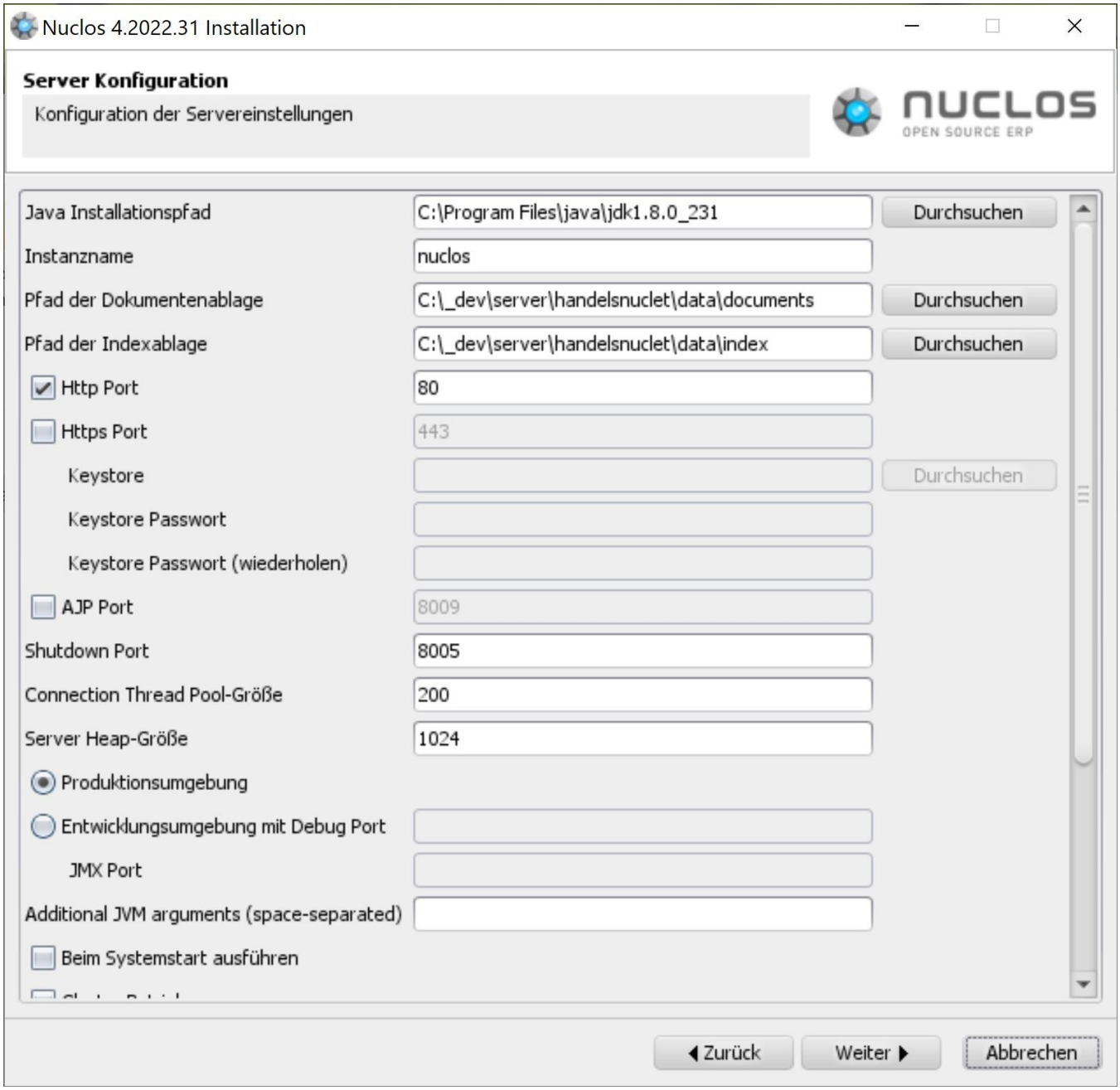
3. Database details



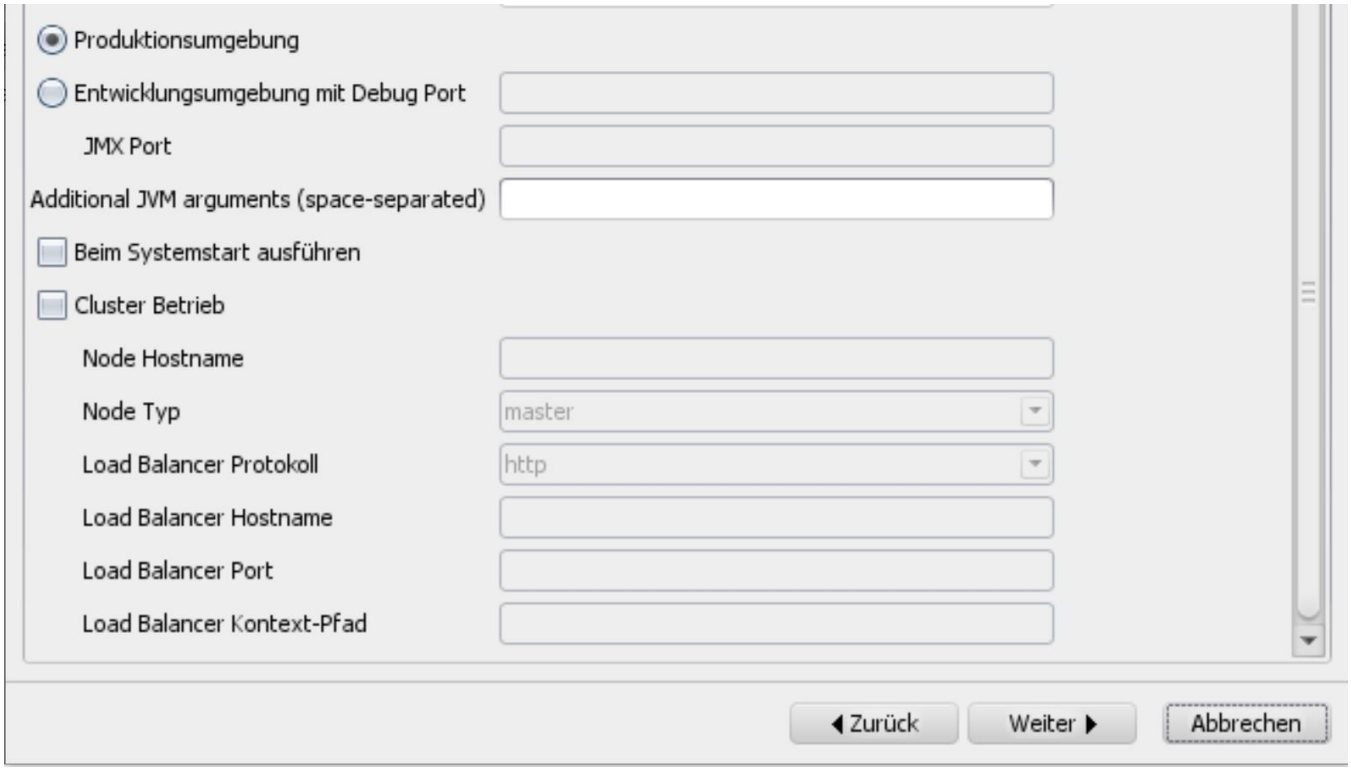
Database connection details (PostgreSQL example).

Enter host, port, superuser, database, user and schema, then use *Test connection*.

4. Server configuration



Server basics (Java path, instance, directories).

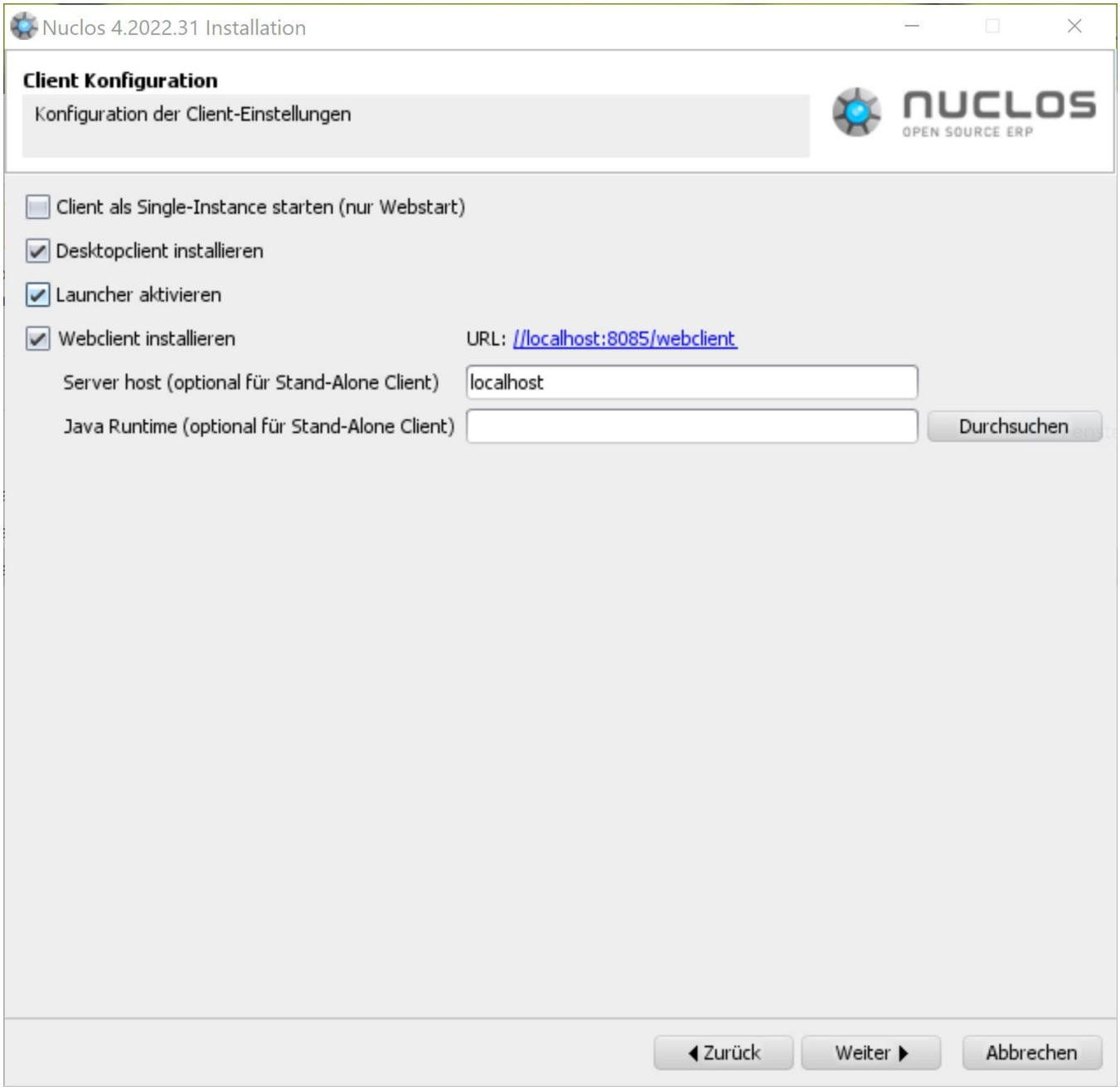


Ports and memory.

Write access

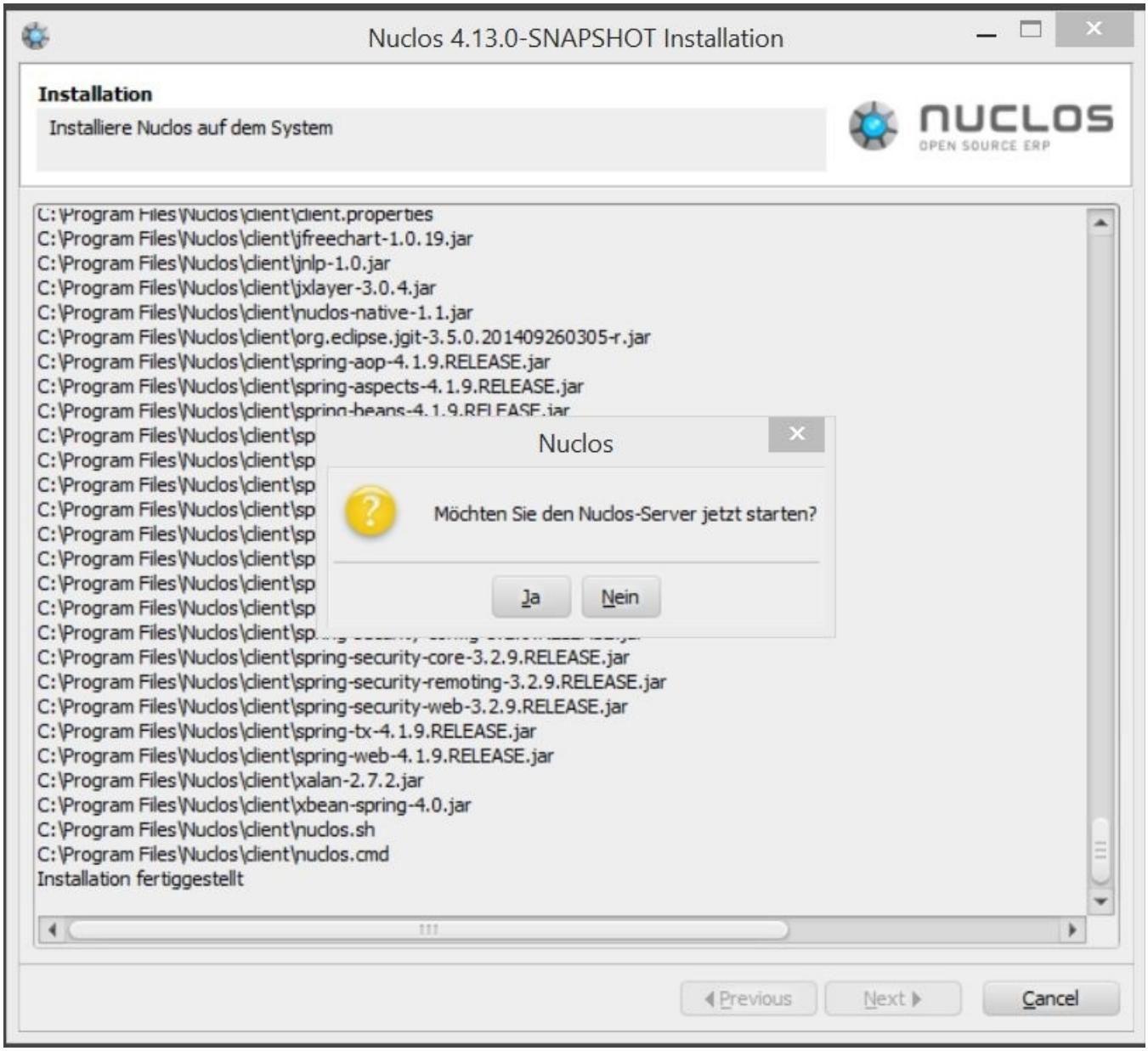
Installer and running instance need **write access** to the configured directories (documents, index).

5. Client configuration

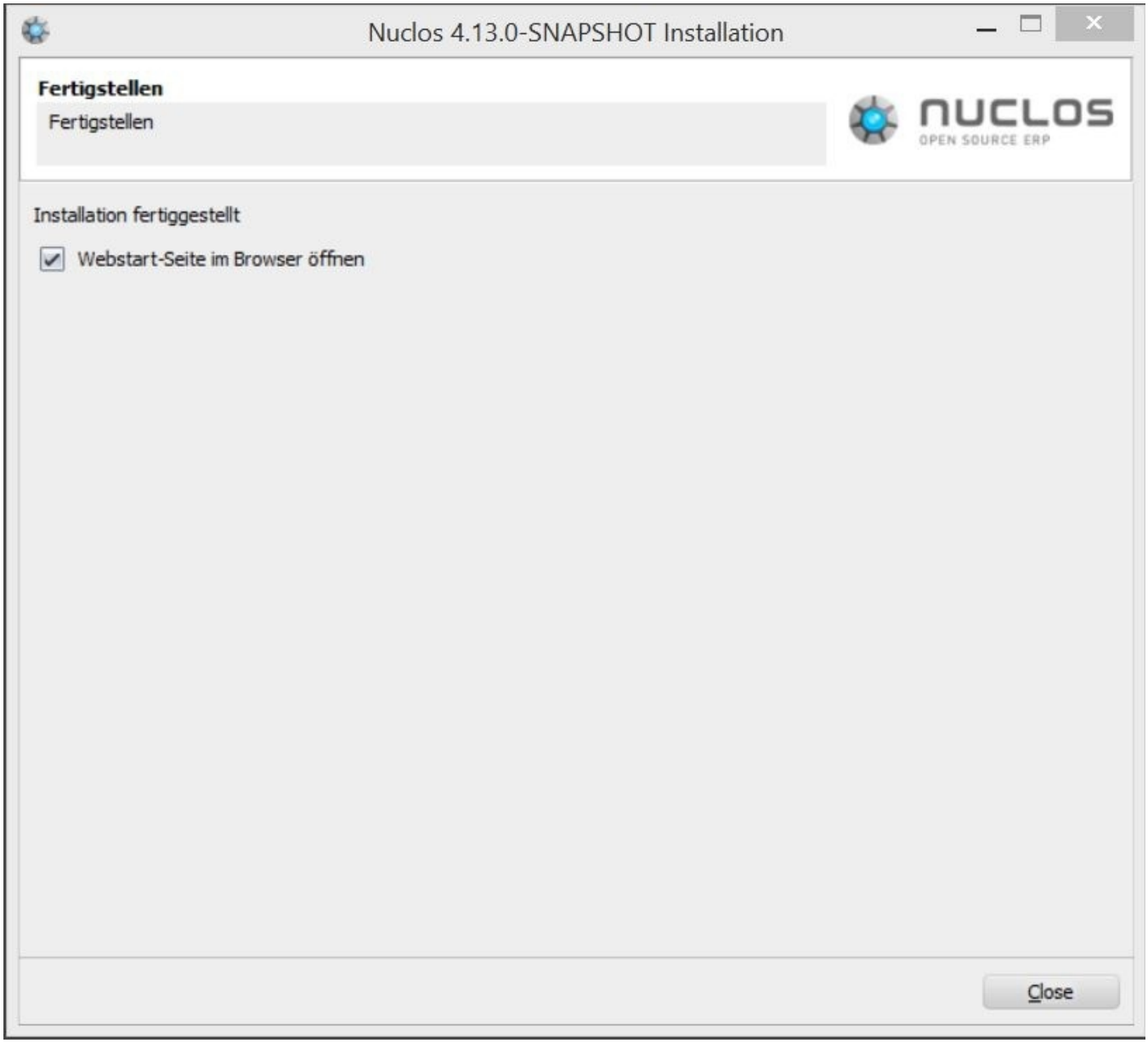


Client options (Rich Client, Launcher, Web Client).

6. Install & first start



Installation progress.



Completion dialog.

On a fresh install the server creates all internal tables on first startup. Then:

- **Rich Client:** start via the Launcher.
- **Web Client:** open from the start page (user `nuclos`, empty password).

Related pages

System requirements (DE)

Java, database, clients.

Open

Installation FAQ (DE)

Production, updates, HTTPS.

Open

Quick start tutorial (DE)

Build your first app.

Open