

Advanced installation topics

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

🔧 Advanced installation topics

Beyond the graphical installer: text-based and unattended installation plus later server adjustments.

HOW-TO

OPERATIONS

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APPLIES TO NUCLOS 4.2026.X

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Text-interactive installation

Without a GUI (e.g. over SSH) use the generic installer with `-c`:

```
java -jar nuclos-<version>-installer-generic.jar -c
```

If that fails, run it headless:

```
java -Djava.awt.headless=true -jar nuclos-<version>-installer-generic.jar
```

Unattended installation

For automated rollouts, pass the settings as an XML file and start with `-s`:

```
<?xml version="1.0"?>
<nuclos>
  <server>
    <home><!-- installation path --></home>
    <name><!-- instance name --></name>
    <http><enabled>true</enabled><port>80</port></http>
    <https><enabled>false</enabled><port>443</port></https>
    <shutdown-port>8005</shutdown-port>
    <heap-size>1024</heap-size>
    <java-home>/opt/java</java-home>
    <launch-on-startup>true</launch-on-startup>
  </server>
  <database>
    <adapter>postgresql</adapter>
    <connection-url>jdbc:postgresql://localhost:5432/postgres</connection-url>
    <username>nuclos</username>
    <password>nuclos</password>
    <schema>nuclos</schema>
  </database>
</nuclos>
```

```
java -jar nuclos-<version>-installer-generic.jar -s <path to config file>
```



Update

To **update** an existing installation (> 3.0.0), use the existing `<nuclos-home>/nuclos.xml` as the config file.

Change the document path later

The document path can only be set on first install; during updates the field is disabled. If needed, do it manually:

1. Change the path directly in `nuclos.xml` (`<documentPath>`).
2. Run the installer/update – it takes the values from `nuclos.xml`.
3. Copy existing documents into the new directory manually.

Related pages



Installation (DE)

The guided installation path.

[Open](#)



Installation FAQ (DE)

Production, updates, HTTPS.

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