

Job control

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

Job control

Run processes on a schedule – deadline and database jobs, cron, queues and e-mail notifications.

HOW-TO

ADMINISTRATOR

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

On this page

- [Configuration](#)
- [Assign a rule or procedure](#)
- [Execution & tabs](#)
- [Related pages](#)

Menu *Administration* *Job control*. Job control runs demanding processes automatically at specific times or in recurring intervals.

Configuration

Field	Meaning
Name	free name of the job
Job type	deadline job (one/several Java rules) or database job (DB procedures/functions)
Start date / time	initial start
Interval	execution intervals (fills the cron expression)
Cron expression	precise scheduling (Quartz), from the interval or manual
Queue	order/serialization – see job queue
E-mail to	notification on selectable events (e.g. failed jobs)
Delete log info after	retention of job log entries

Assign a rule or procedure

- **Deadline job**: assign one or more deadline rules via drag&drop (create new ones from the context menu).
- **Database job**: in the *Parameters – procedures/functions* tab select the previously created procedure/function.

Execution & tabs

A job can be enabled/disabled in the header or started manually. Further tabs: **notifications** (additional e-mail recipients), **mandators** (for which mandators the job runs), **nuclet parameters** (job-specific values).

Related pages

Job queue

Serialization.

[Open](#)

Maintenance mode

Pauses jobs.

[Open](#)

