# Job PoDeletePersonsAfterYears

## Purpose

The active job deletes person data after a configurable retention period. Depending on the selection, it processes persons that have already been logically deleted or persons with a terminated HR employment status.

## Configuration

- **Retention period** (deletePersonsAfterTerminatedYears): Number of years. The cutoff date is calculated from it daily. Negative values are rejected.
- **HR employment selection** (useHREmploymentSelection): Processes currently valid, terminated HR employment states before the cutoff date. Persons with a future, non-terminated employment are skipped.
- Without the HR selection, persons whose PoPerson validity has expired are selected from the trash bin.
- **Soft Delete** (softDelete): Performs a logical deletion if the selection allows it; if deactivated, deletion is physical. With the trash bin selection, a further logical deletion has no effect because the persons are already logically deleted.
- **Dry run** (dryRun): Logs the intended actions without changing any data.
- **Exclusion group** (exclusionGroup): Persons with a currently valid membership in this group are skipped.
- **E-mail** (sendEmail, emailRecipients, emailSubject, emailBody): Optionally sends a summary to the specified recipients. In the script context, the selection is available under persons.

## Behavior and security

- The final physical deletion cannot be undone and can remove data from connected systems as well as dependent data.
- Each person is reloaded before deletion; errors for one person are logged and the remaining persons continue to be processed.
- With the HR selection, the selection found is logged or passed on even if e-mail is activated; skipped future employments can be included in the summary.
- Test with dryRun first, check the retention period and exclusion group, and only activate physical deletion after approval.

# Felder

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| Webdesk Actionname | PoDeletePersonsAfterYears |
| Artefakt-Typ | Job |