Job Execute and Send Reports

Purpose

The job calls a Webdesk report action in the context of each selected person and sends the results as e-mail attachments to that person. PDF, print HTML and XLS are supported.

Person selection and configuration

- Persons are resolved from person, group and client restrictions; the client assigned to the job acts as a hard restriction.
- **Webdesk URL**, **Action**, **Format**, **Subject**, **Content**, **Date format** and additional URL parameters are read from the configuration.
- Subject and content support $date; the mail content additionally supports $person.
- The attachment file name can be configured as a Velocity expression with person, object and action; the file extension is appended depending on the format.

Loop types

- Without a loop type: exactly one report per person.
- A loop type can deliver multiple objects per person; a separate attachment is created for each object.
- ta_bookingMonths processes booking months.
- ta_employments processes each currently considered TA employment separately; object.taID is the technical employment identifier.
- ta_employmentCalendarMonths processes each TA employment and each delimited calendar month separately; additionally object.from and object.to are available.

Multiple TA employments

With multiple considered TA employments, a separate report is generated per employment. With ta_employmentCalendarMonths, separate attachments are created per employment and month. All attachments for the same person are combined into one e-mail.

Use a unique file name, for example with $object.taID and, for monthly intervals, additionally with $object.from and/or $object.to. Identical file names within one person cause an error and prevent sending for that person.

Report call and URL parameters

- The export runs via a short-lived login token authentication in the user context of the person.
- The URL contains, among others, format, showResult=true and showAll=true.
- Additional parameters can be configured as a date (today, yesterday, next working day, first day of the month, last or first day of the previous month), JavaScript expression, or fixed value.
- For employment loops, the current loop object is available as object. Check the parameters expected by the report action, in particular uid, taId, from and to.

Errors and sending

Reports are generated and collected per person. If no attachment was created, no mail is sent. An error for one person is logged and the next person is processed. An interruption stops processing.

Felder

Name	Wert
Modul	Portal & Organisation (po)
Webdesk Actionname	executeAndSendReports
Artefakt-Typ	Job