# SwissSalary Docs

# rexx Standard Interface

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# 1 Profile and Information

## 1.1 SwissSalary Information

- SwissSalary offers both an import and an export interface to rexx systems.
- To be able to use the interfaces, you need a SwissSalary (SaaS-Cloud) **Plus** license.
- You must be granted access permission by rexx systems*).

With the connection to rexx systems, defined employee data (as the principal system) is imported from rexx into SwissSalary on the one hand and, on the other hand, employee data with master data ownership in SwissSalary is exported to rexx.

*) Get in touch with your rexx contact person for access authorization.

## 1.2 Information about rexx systems

For information about rexx systems, go to:
[rexx systems – Platform for success – Talent Management, Human Resources, E-Recruiting (rexx-systems.com)](rexx-systems.com)

# 2  Interface specifications

- The data is synchronized via SmartPort (encrypted WEB transmission).
- By default, all SmartPort-compatible fields are available for the exchange (fields from the Employee card).

**Exception:** Insurance data, children's data

# 3   Setup in SwissSalary

The settings below must be available or are still to be adjusted:
Payroll Setup -> Releted -> Rexx interface settings (may even show)

**General section**
- Automatic synchronization
  If this field is activated, a job queue entry is created to periodically synchronize the data between rexx and SwissSalary in the background.

- Source code
  The code required to designate employee data imported by rexx. Any 10-character text can be entered here (recommendation: "REXX").

- Allocation Group filter
  Set filters, if necessary: This means that the employees assigned to the relevant payroll area are only synchronized.

- Resignation Reason filter
  Set filters, if necessary: This means that the employees with an appropriate reason for resignation indicated are only synchronized.

- Authorization
  Information for logging into the rexx web service is stored here (Bearer Token -> provided by rexx).

- Last synchronization date/time
  The date of last synchronization

**Import section**
- Download URL
  URL for downloading employee changes to SwissSalary during synchronization (data from rexx's data ownership).
  -> the URL is provided by rexx

**Export section**
- Upload URL
  URL for sending employee changes to rexx during synchronization (data from SwissSalary's data ownership).
  -> the URL is provided by rexx

# 4   Synchronization

## 4.1   Sync Options

Employee data can be synchronized between rexx and SwissSalary manually or automatically.
With each synchronization, only the employee data changed after the last synchronization is sent.

**Automatic synchronization**
Payroll Setup -> Rexx interface Setup -> Section: General -> *Enable* automatic synchronization

**Manual synchronization**
Payroll Setup -> Rexx interface Setup -> Menu item: Synchronize employees

**Reset last synchronization date/time**
If necessary, the date can be reset to re-export all employee data after this date during the next
synchronization.
Payroll Setup -> Rexx interface Setup -> Menu item: Reset last synchronization date/time

## 4.2   Sync Process

**Settings verification**
1.   If incorrect -> Display of incorrectly set up fields and termination of synchronization


**Import of employee changes from rexx**
1.   Imports all changes as SmartPort changes

2.   Processes all SmartPort changes:
     I.   A SmartPort change is accepted, if the employee:
          a)   …falls under the "Reason for resignation filter" and
          b)   …falls under the "Allocation Group filter" and
          c)   …has not yet resigned.
     II.  If one of the conditions above is not met -> the SmartPort change is rejected


**Export of employee changes from SwissSalary**
1.   Collects employee changes for employees who…
     I.    …fall under the "Reason for resignation filter" and
     II.   …fall under the "Allocation Group" and
     III.  …have not yet resigned and
     IV.   …have the date from "Last synchronization date/time" greater than or equal to this date

2.   Exports the tables and fields below:
     I.   Employee
          a)   Employee No. ("No")
          b)   Company email ("EmailBusiness")
          c)   Work phone number ("PhoneBusiness")
          d)   Work mobile phone number ("MobileBusiness")
          e)   Years of service ("YearsEmployed")
          f)   Company email or if company email is empty, private email as "User name"

    II.    Each employee's assignments of statistics:
- a) Statistics as an XML element"
- b) Group ("Value")
- c) Comment ("Comment")

3. Sends the collected employee changes to rexx

# 5 Support

## 5.1 rexx systems

If you have any questions about rexx systems, please contact:
[Contact | rexx systems (rexx-systems.com)](rexx-systems.com)

## 5.2 SwissSalary

If you have any questions about interface setup, SwissSalary Support will be happy to help:
[Support SwissSalary](Support SwissSalary)