

**SoftOne GO: API Endpoint**

# POST ImportChanges



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## 1. POST ImportChanges

Add and update employees/employments

### 1.1 Summary

This API endpoint **ImportChanges** is used to create or update employee records in SoftOne GO. It allows integration systems to submit structured employee data, including changes to employment details and work contracts.

The request supports multiple employees and tracks specific field-level updates over time.

The response provides detailed feedback on which records were processed successfully, partially, or not at all. This ensures data integrity and traceability when synchronizing external HR or payroll systems with SoftOne GO.

For the latest technical reference and request/response schemas, please refer to the [Swagger documentation](#)

## 2. Request

This section outlines the structure, parameters, and required data used when making a request to this endpoint.

### 2.1 Overview

- Method: POST
- URL  
`https://apiexternal.softone.se/Personell/Employee/ImportChanges?companyApiKey={companyApiKey}&connectApiKey={connectApiKey}&token={token}`
- Authentication required: Yes
- Body: Yes.

### 2.2 Authentication

This endpoint requires **token-based authentication** using a combination of API keys and an access token. where:

- API keys identify the company and integration
- A time-limited access token authorizes access to protected resources

All three parameters are required for successful authentication.

The access token is obtained by calling the **/Login/Token** endpoint and must be included in every authenticated request.

### 2.3 Parameters

Parameter	Type	Required	Description
companyApiKey	string	Yes	Identifies the company whose data is being accessed
connectApiKey	string	Yes	Identifies the integration partner / connecting application
token	string	Yes	Access token used to authenticate the request

## 2.4 Body

Name	Data type	Mandatory	Description
EmployeeNr	string	Yes, if there is no <i>EmployeeExternalCode</i>	Employee number is the key to identifying the correct employee to update. If the employee number is not found, the system assumes it is a new employee to be added.
EmployeeExternalCode	string	Yes, if there is no <i>EmployeeNr</i>	External employee ID used for external system reference to the employee.  If the employee is not found, the system will check <i>EmployeeNr</i> and if this is not found, it is assumed a new employee to be added.
OrganisationNr	string	No	(Obsolete. Do not use)
HasChanges	boolean	No	(Obsolete. Do not use)
ValidationErrors	array	No	(Obsolete. Do not use)
EmployeeChangeRowIOs	array	Yes	List of change rows related to the employee (see below table)

### 2.4.1 EmployeeChangeRowIOs

#### EmployeeChangeRowIOs

This section specifies the list of changes associated with the employee. Each *EmployeeChangeRowIO* describes a single type of change to be applied.

Field	Data type	Mandatory	Description
EmployeeChangeType	<a href="#">Enum</a>	Yes	Type of change, such as new employment or change in work percent  For the complete list of change types/Enum's, please consult the <a href="#">Swagger documentation</a>
Value	string	Yes	The new value to be applied for the specified change type.
FromDate / ToDate	datetime	No	The period during which the change should apply.  If only <i>FromDate</i> is provided, the change is considered until further notice (i.e. open end date).
OptionalExternalCode	string	Depends on type	External reference code is required for some change types. For example, <i>AttestRole</i> where

			AccountCode is the external code.  Consult this <a href="#">Swagger page</a> and search "OptionalExternalCode" for hits on all concerned change types and how to use respectively.
OptionalEmploymentDate	Datetime	No	It is mandatory for CRUD on employments to find the correct employment.
OptionalEmploymentExternalCode	string	No	Mandatory to use when multiple employments exist on the same date to pinpoint the correct employment.
Sort	int	No	Determines the order in which multiple changes are processed. Lower values indicate higher priority.
Delete	boolean	No	Indicates if the associated data should be removed. It is used to delete the connection between an employee and a connected role (attest role and user role).
Trace	string	No	Metadata used for traceability and logging purposes. Useful for debugging or audit trails.
PreviousValue	string	No	Used to find an existing value when multiple can be found.
<b>NewEmploymentRows</b>	array	No	Details of new employment (see table below)
ValidationErrors	array	No	(Obsolete. Do not use)
IsValid	boolean	No	(Obsolete. Do not use)

### 2.4.2 NewEmploymentRows

#### NewEmploymentRows

This section provides details for creating new employment contracts, used in conjunction with change rows (see table above).

**Note:** *NewEmploymentRowIO* can also be used for importing previous employments on startup.

Field	Data type	Mandatory	Description
DateFrom	datetime	Yes	Start date of the employment
DateTo	datetime	No	End date of the employment
EmploymentTypeCode	string	No	Code identifying type of employment (type = permanent position,

			substitute employee seasonal employee, etc.)
WorkTimeWeek	float	No	Weekly working hours (Full-time amount).  Specified in minutes.
FullTimeWorkTimeWeek	Float	No	Full time week hours (according to Time agreement).  Specified in minutes.
BaseWorkTimeWeek	float	No	Basic weekly working hours.  Specified in minutes.
EmploymentPercent	float		Employment rate (in percent)
ExperienceMonths	int		Number of work experience months
ExperienceAgreedOrEstablished	boolean		Whether work experience is agreed upon or established
WorkPlace	string		Workplace name  (Will show up on the employment contract)
SpecialConditions	string	No	Special conditions associated with the employment.
Comment	string	No	Additional comments about the employment
SubstituteFor	string	No	The name of the person that the employee substituting for.
SubstituteForDueTo	string	No	The reason for substituting
EmployeeGroupCode	string	Yes	Time agreement.  Matches on external code.  If no match, the system will try on the time agreement name.
PayrollGroupCode	string	No	Salary agreement.  Matches on external code.  If no match, the system will try on the salary agreement name.
VacationGroupCode	string	No	Vacation agreement.  Matches on external code.  If no match, the system will try on the vacation agreement name.
WorkTasks	string	No	Description of work tasks
ExternalCode	string	No	External code for the employment
IsSecondaryEmployment	boolean	No	Whether this is a secondary employment

IsTemporaryPrimary	boolean	No	Whether this is a temporary primary employment.  This also means that the current employment will be hibernating during this period.
HibernatingEmploymentAbsenceCause	string	No	The absence cause code for the hibernating employment, if the new employment is temporary primary.
ToDateOnPreviousEmploymentIfExists	datetime	No	Set if the previous employment should have an end date.  The system will search for a valid employment on set date. If no employment is found, nothing happens.
OptionalEmploymentExternalCodeOnPreviousEmployment	string	No	Set external code if there could be more than one valid employment on <i>ToDateOnPreviousEmploymentIfExists</i>
ExcludeFromWorkTimeWeekCalculationOnSecondaryEmployment	boolean	No	Exclude calculation of weekly work time on the secondary employment  Set "True" if yes Set "False" if no Set null to use the employment type setting.

## 2.5 Schema

Request schema in JSON format:

```
[
  {
    "EmployeeNr": "string",
    "EmployeeExternalCode": "string",
    "OrganisationNr": "string",
    "ValidationErrors": [
      {
        "Type": "None",
        "Error": "NoChanges",
        "Value": {},
        "Message": "string"
      }
    ],
    "HasChanges": true,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "None",
        "Value": "string",
        "FromDate": "2026-03-16T10:16:01.356Z",
        "ToDate": "2026-03-16T10:16:01.356Z",
        "OptionalExternalCode": "string",
        "OptionalEmploymentDate": "2026-03-16T10:16:01.356Z",
        "OptionalEmploymentExternalCode": "string",
        "Sort": 0,

```

```

"Delete": true,
"Trace": "string",
"PreviousValue": "string",
"NewEmploymentRows": [
  {
    "DateFrom": "2026-03-16T10:16:01.356Z",
    "DateTo": "2026-03-16T10:16:01.356Z",
    "EmploymentTypeCode": "string",
    "WorkTimeWeek": 0,
    "FullTimeWorkTimeWeek": 0,
    "EmploymentPercent": 0,
    "ExperienceMonths": 0,
    "ExperienceAgreedOrEstablished": true,
    "WorkPlace": "string",
    "SpecialConditions": "string",
    "Comment": "string",
    "BaseWorkTimeWeek": 0,
    "SubstituteFor": "string",
    "SubstituteForDueTo": "string",
    "EmployeeGroupCode": "string",
    "PayrollGroupCode": "string",
    "VacationGroupCode": "string",
    "WorkTasks": "string",
    "ExternalCode": "string",
    "IsSecondaryEmployment": true,
    "IsTemporaryPrimary": true,
    "HibernatingEmploymentAbsenceCause": "string",
    "ToDateOnPreviousEmploymentIfExists": "2026-03-16T10:16:01.356Z",
    "OptionalEmploymentExternalCodeOnPreviousEmployment": "string",
    "ExcludeFromWorkTimeWeekCalculationOnSecondaryEmployment": true
  }
],
"ValidationErrors": [
  {
    "Type": "None",
    "Error": "NoChanges",
    "Value": {},
    "Message": "string"
  }
],
"IsValid": true
}
]
}
]

```

### 3. Response

This section describes the structure and content of the data returned by the endpoint in response to a request.

#### 3.1 Fields

The following fields are returned from the endpoint.

This section describes the top-level fields returned in the API response after submitting employee data. It provides summary information such as status flags and counts.

Name	Data type	Description
Invalid	boolean	Indicates if the response contains any invalid data
InvalidMessage	string	Message explaining why the response is invalid
NrOfReceivedEmployees	int	Number of employee records received
NrOfCommittedEmployees	int	Number of employees for whom all changes were successfully committed
NrOfPartlyCommittedEmployees	int	Number of employees for whom changes were partially committed (at least one successful, but not all)
NrOfUnCommittedEmployees	int	Number of employees for whom no changes was committed
Employees	array	List of employee result objects. (see table below)

#### Employee Result Object

This section details the fields included in each employee object within the response. These objects report on individual employee processing results.

Field	Data type	Description
EmployeeNr	string	Employee number
EmployeeExternalCode	string	External employee ID
OrganisationNr	string	Organization number
ValidationErrors	array	Validation errors associated with the employee
HasChanges	boolean	Indicates if any changes were made
<b>EmployeeChangeRowIOs</b>	array	List of change row results. See table below.

**EmployeeChangeRowIO (array items)**

This section outlines the structure of individual change rows within an employee result, describing each change attempt.

Field	Data type	Description
EmployeeChangeType	string	Type of employee change.  See <a href="#">complete list in Swagger</a> . In Swagger, click "Model" below "Response Class" and locate the <i>EmployeeChangeRowIODTO</i> section
Value	string	The value being changed
FromDate / ToDate	datetime	Date range for the change
OptionalExternalCode	string	Is used where additional information is required to locate correct value. For example, <i>HierarchicalAccount</i> and <i>AttestRole</i> .
OptionalEmploymentDate	datetime	Has value when CRUD on employment <i>OptionalEmploymentDate</i> is mandatory.
OptionalEmploymentExternalCode	string	If multiple employments exist at the same date with different code, this optional external code has value.
Sort	int	Sort order of the change
Delete	boolean	Indicates if the row is marked for deletion
Trace	string	Trace information for tracking
PreviousValue	string	Previous value before the change
<b>NewEmploymentRows</b>	array	Details of new employment (see table below)
<b>ValidationErrors</b>	array	List of validation errors specific to this change row. See "Validation Error Object" further down.
IsValid	boolean	Whether the change row is valid

**New Employment (array items)**

This section specifies the details of new employment rows, used when creating or updating employment contracts.

<b>Field</b>	<b>Data type</b>	<b>Description</b>
DateFrom / DateTo	datetime	Employment period
EmploymentTypeCode	string	Code representing the type of employment
WorkTimeWeek / FullTimeWorkTimeWeek / BaseWorkTimeWeek	float	Weekly work time measures
EmploymentPercent	float	Employment percentage
ExperienceMonths	int	Number of months of work experience
ExperienceAgreedOrEstablished	boolean	Whether work experience is agreed or established
WorkPlace	string	Workplace name
SpecialConditions / Comment	string	Special conditions and comments
SubstituteFor / SubstituteForDueTo	string	Substitute information and reasons
EmployeeGroupCode / PayrollGroupCode / VacationGroupCode	string	External codes for time, payroll, and vacation agreements
WorkTasks	string	Job responsibilities
ExternalCode	string	External identifier for the employment
IsSecondaryEmployment	boolean	Is this a secondary job?
IsTemporaryPrimary	boolean	Is this a temporary primary job?
HibernatingEmploymentAbsenceCause	string	Reason for absence due to hibernation
ToDateOnPreviousEmploymentIfExists	datetime	End date of the previous employment - if applicable
OptionalEmploymentExternalCodeOnPreviousEmployment	string	External code for the previous employment
ExcludeFromWorkTimeWeekCalculationOnSecondaryEmployment	boolean	Exclude calculation of weekly work

		time on the secondary employment  "True" if yes  "False" if no  Null if the employment type setting is used
--	--	---

### Validation Error (array items)

This section defines the structure of validation error messages, which detail problems encountered during processing.

Field	Data type	Description
Type	string	The type/category of the error.  See <a href="#">complete list in Swagger</a> . In Swagger, click "Model" below "Response Class" and locate the <i>EmployeeChangeRowValidation</i> section.
Error	string	The specific error code or identifier
Value	object	The value that caused the error
Message	String	A descriptive error message

## 4. Examples

**Note:** Which *EmployeeChangeType* number (Enum) that corresponds to which field can be found on the following page. [EmployeeChangeType – Detailed guide](#). It is also possible to use the parameter name instead of the Enum.

### 4.1 New hire

- It is mandatory to include an employee group (tidavtal) for new hires.
- For *WorkTimeWeekMinutes*, take the scheduled weekly hours and multiply it by 60 (to get minutes)
- For *FullTimeWorkTimeWeekMinutes*, take the default weekly hours and multiply it by 60 (to get minutes)

#### Request

```
[
  {
    "EmployeeNr": "1128647",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "FirstName",
        "Value": "Erik"
      },
      {
        "EmployeeChangeType": "LastName",
        "Value": "Mucwicki"
      },
      {
        "EmployeeChangeType": "Email",
        "Value": "erik@haga.se"
      },
      {
        "EmployeeChangeType": "EmployeeGroup",
        "Value": "Ogiltig",
        "FromDate": "2026-02-06"
      },
      {
        "EmployeeChangeType": "EmploymentStartDateChange",
        "Value": "2026-02-06"
      },
      {
        "EmployeeChangeType": "WorkTimeWeekMinutes",
        "Value": "2400",
        "FromDate": "2026-02-06"
      },
      {
        "EmployeeChangeType": "FullTimeWorkTimeWeekMinutes",
        "Value": "2400",
        "FromDate": "2026-02-06"
      },
      {
        "EmployeeChangeType": "HierarchicalAccount",
        "value": "CostCenter1",
        "OptionalExternalCode": "|true#true",
        "FromDate": "2026-02-06"
      }
    ]
  }
]
```

## 4.2 Termination

- EmploymentStopDate sets an end date for the worker's employment.
- BlockedFromDate makes sure that the worker is unable to login to GO after their employment has ended. Use `termination_date + 1`
- The HierarchicalAccount change type is used to set an end date for the cost center. Use the "Termination\_Date" as the value, and "Termination\_Date - 1" for the date in PreviousValue.
- Set an end date for the cost center
  - `ToDate = Termination_Date`
  - `Value = Organization_Code` (where organization type = Cost\_Center)
  - `OptionalExternalCode = "/true#true"` (always the case)
  - `PreviousValue = Use same value as described above | Termination_Date - 1`

### Request

```
[
  {
    "EmployeeNr": "1126789",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "EmploymentStopDateChange",
        "Value": "2026-02-09"
      },
      {
        "EmployeeChangeType": "BlockedFromDate",
        "Value": "2026-02-10"
      },
      {
        "EmployeeChangeType": "HierarchicalAccount",
        "ToDate": "2026-02-09",
        "Value": "CostCenter1",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "SE118|2026-02-08"
      }
    ]
  }
]
```

### Change

### Request

```
[
  {
    "EmployeeNr": "1119668",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "FirstName",
        "Value": "John"
      },
      {
        "EmployeeChangeType": "LastName",
        "Value": "Abbas"
      },
      {
        "EmployeeChangeType": "Email",
        "Value": "anton.lindstrom@swecon.com"
      }
    ]
  }
]
```

```

    ]
  }
]

```

### 4.3 Update the start date of the employment

#### Request

```

[
  {
    "EmployeeNr": "1128652",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "EmploymentStartDateChange",
        "Value": "2026-04-01"
      },
      {
        "EmployeeChangeType": "WorkTimeWeekMinutes",
        "Value": "2400",
        "FromDate": "2026-04-01"
      },
      {
        "EmployeeChangeType": "FullTimeWorkTimeWeekMinutes",
        "Value": "2400",
        "FromDate": "2026-04-01"
      }
    ]
  }
]

```

### 4.4 Rescinding a hire

"Rescinding a hire" or "rescinding a job offer" refers to the act of an employer revoking or taking back an employment offer that was previously made to a candidate

#### Request

```

[
  {
    "EmployeeNr": "1128653",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "EmploymentStopDateChange",
        "Value": "2026-04-05"
      },
      {
        "EmployeeChangeType": "BlockedFromDate",
        "Value": "2026-04-06"
      },
      {
        "EmployeeChangeType": "HierarchicalAccount",
        "ToDate": "2026-04-05",
        "Value": "P31699",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "P31699|2026-04-04"
      },
      {
        "EmployeeChangeType": "HierarchicalAccount",
        "ToDate": "2026-04-05",
        "Value": "SUP-1569_JM",
        "PreviousValue": "SUP-1569_JM|2026-04-04"
      }
    ]
  }
]

```

```

}
]

```

## 4.5 Advanced example

### Request

```

[
  {
    "EmployeeNr": "123456",
    "EmployeeExternalCode": "EXT-EMP-789",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 206,
        "Value": "75",
        "FromDate": "2025-04-01",
        "ToDate": "2025-12-31",
        "OptionalExternalCode": "CHG-001",
        "OptionalEmploymentDate": "2020-01-15",
        "OptionalEmploymentExternalCode": "EMP-2020-01",
        "Sort": 1,
        "Delete": false,
        "Trace": "Auto-import via API v2.1",
        "PreviousValue": "50",
        "NewEmploymentRows": [
          {
            "DateFrom": "2025-04-01",
            "DateTo": "2025-12-31",
            "EmploymentTypeCode": "Fulltime",
            "WorkTimeWeek": 1800,
            "FullTimeWorkTimeWeek": 2400,
            "EmploymentPercent": 75,
            "ExperienceMonths": 24,
            "ExperienceAgreedOrEstablished": true,
            "WorkPlace": "Stockholm HQ",
            "SpecialConditions": "Works remotely on Fridays",
            "Comment": "Returning from parental leave",
            "BaseWorkTimeWeek": 2400,
            "SubstituteFor": "",
            "SubstituteForDueTo": "",
            "EmployeeGroupCode": "CONSULT",
            "PayrollGroupCode": "PG1",
            "VacationGroupCode": "VG1",
            "WorkTasks": "Client delivery, internal training",
            "ExternalCode": "EMP-123456-APR2025",
            "IsSecondaryEmployment": false,
            "IsTemporaryPrimary": false,
            "HibernatingEmploymentAbsenceCause": "",
            "ToDateOnPreviousEmploymentIfExists": "2025-03-31T23:59:59Z",
            "OptionalEmploymentExternalCodeOnPreviousEmployment": "EMP-123456-OLD"
          }
        ]
      }
    ]
  }
]

```

### Response

```

{
  "Invalid": false,

```

```

"InvalidMessage": "",
"NrOfReceivedEmployees": 1,
"NrOfCommittedEmployees": 1,
"NrOfPartlyCommittedEmployees": 0,
"NrOfUnCommittedEmployees": 0,
"Employees": [
  {
    "EmployeeNr": "123456",
    "EmployeeExternalCode": "EXT-EMP-789",
    "OrganisationNr": "556677-8899",
    "ValidationErrors": [],
    "HasChanges": true,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "UpdateEmploymentPercent",
        "Value": "75",
        "FromDate": "2025-04-01T13:45:00Z",
        "ToDate": "2025-12-31T23:59:59Z",
        "OptionalExternalCode": "CHG-001",
        "OptionalEmploymentDate": "2020-01-15T08:00:00Z",
        "OptionalEmploymentExternalCode": "EMP-2020-01",
        "Sort": 1,
        "Delete": false,
        "Trace": "Validated and processed by API",
        "PreviousValue": "50",
        "NewEmploymentRows": [
          {
            "DateFrom": "2025-04-01T13:45:00Z",
            "DateTo": "2025-12-31T23:59:59Z",
            "EmploymentTypeCode": "FULLTIME",
            "WorkTimeWeek": 30,
            "FullTimeWorkTimeWeek": 40,
            "EmploymentPercent": 75,
            "ExperienceMonths": 24,
            "ExperienceAgreedOrEstablished": true,
            "WorkPlace": "Stockholm HQ",
            "SpecialConditions": "Flexible working hours",
            "Comment": "Approved by HR",
            "BaseWorkTimeWeek": 40,
            "SubstituteFor": "",
            "SubstituteForDueTo": "",
            "EmployeeGroupCode": "DEVTEAM",
            "PayrollGroupCode": "PG1",
            "VacationGroupCode": "VG1",
            "WorkTasks": "Software development and team coordination",
            "ExternalCode": "EMP-123456-APR2025",
            "IsSecondaryEmployment": false,
            "IsTemporaryPrimary": false,
            "HibernateEmploymentAbsenceCause": "",
            "ToDateOnPreviousEmploymentIfExists": "2025-03-31T23:59:59Z",
            "OptionalEmploymentExternalCodeOnPreviousEmployment": "EMP-123456-0"
          }
        ]
      },
      {
        "ValidationErrors": [],
        "IsValid": true
      }
    ]
  }
]
}

```

## 4.6 Update a specific employee field in SoftOne GO

Running this request will update the first name of an existing employee in SoftOne GO.

### Request

```
[
  {
    "EmployeeNr": "1800000013",
    "EmployeeExternalCode": "34567A",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": "FirstName",
        "Value": "Eric"
      }
    ]
  }
]
```

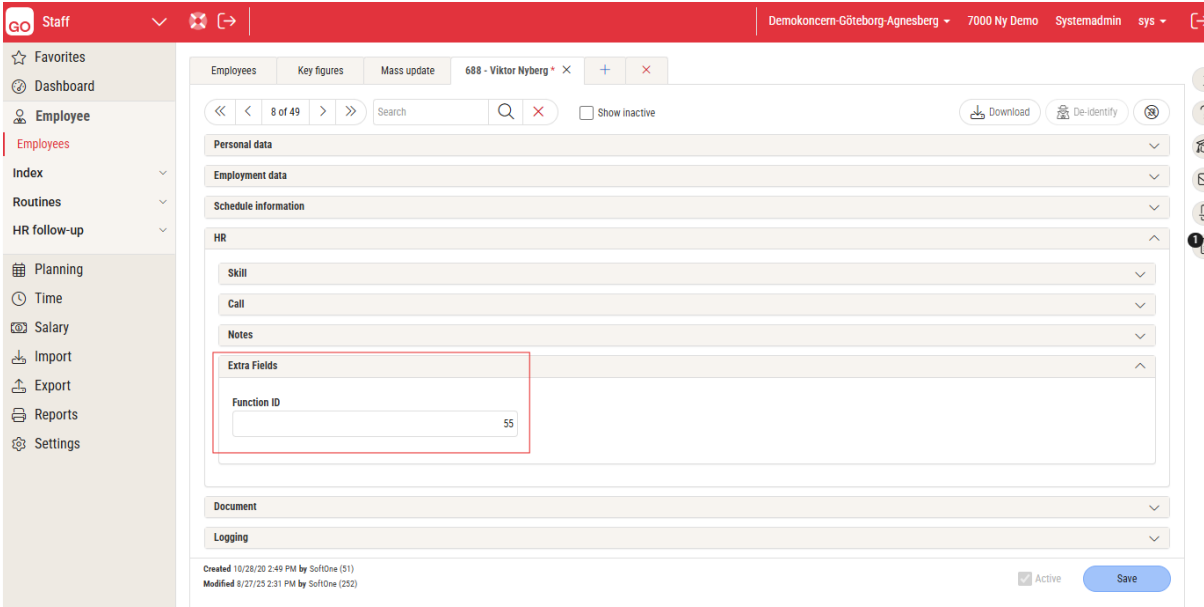
## 4.7 Update an extra field in the Employee card

Running this request will update a pinpointed extra field in the employee card. Extra fields are customized fields in SoftOne GO, specifically created for the organisation/company. Extra fields are located in the subsection “HR” of the Employee card.

The requirement to pinpoint and update a specific extra field are the following:

- Use *OptionalExternalCode* to set which extra field.
- Send in a value that is compatible with the datatype of the extra field (integer, decimal, checkbox, etc.).
- Required fields: *EmployeeChangeType*, *Value*, *OptionalExternalCode*
- Enum for *EmployeeChangeType*: 118 (ExtraFieldEmployee)

Here’s a basic JSON example. The extra field *Function ID* (integer) currently contains the value “55”.



The screenshot displays the SoftOne GO interface for an employee card. The top navigation bar shows 'GO Staff' and 'Demokoncern-Göteborg-Agnesberg - 7000 Ny Demo Systemadmin sys'. The left sidebar contains a navigation menu with options like 'Favorites', 'Dashboard', 'Employee', 'Index', 'Routines', 'HR follow-up', 'Planning', 'Time', 'Salary', 'Import', 'Export', 'Reports', and 'Settings'. The main content area is titled 'Employees' and shows a list of employees, with '688 - Viktor Nyberg' selected. The 'HR' section is expanded, and the 'Extra Fields' subsection is highlighted with a red box. Within this section, the 'Function ID' field is visible, containing the value '55'. The interface also includes a search bar, a 'Show inactive' checkbox, and a 'Save' button at the bottom right.

Running the following payload to update the value to "355":

POST

```
https://apiexternal.softone.se/Personell/Employee/ImportChanges?companyApiKey={companyApiKey}&connectApiKey={connectApiKey}&token={token}
```

BODY

```
[
  {
    "EmployeeNr": "168",
    "EmployeeExternalCode": "34567A",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 118,
        "Value": "355",
        "OptionalExternalCode": "Function ID"
      }
    ]
  }
]
```

The *Function ID* extra field has been updated:

The screenshot displays the SoftOne HR system interface. The top navigation bar includes 'GO Staff', 'Demokoncern-Göteborg-Agnesberg', '7000 Ny Demo', 'Systemadmin', and 'sys'. The left sidebar shows a menu with options like 'Favorites', 'Dashboard', 'Employee', 'Employees', 'Index', 'Routines', 'HR follow-up', 'Planning', 'Time', 'Salary', 'Import', 'Export', 'Reports', and 'Settings'. The main content area shows the 'Employees' view for '688 - Viktor Nyberg'. The 'Extra Fields' section is expanded, and the 'Function ID' field is highlighted with a red box, showing the value '355'. The bottom of the interface includes a status bar with 'Created 10/28/20 2:49 PM by SoftOne (51)', 'Modified 8/27/25 2:31 PM by SoftOne (252)', and a 'Save' button.

## 4.8 Discontinue the attest role of a cost centre for one manager and add another manager

Here's a basic request where one manager (employee nr 153267) is discontinued as manager from cost centre CK-6504 and hence we are adding a *to date* on the attest role. At the same time, we add the attest role of for cost centre to the new manager by adding a from date (and in this case we also add a to date)

Before – An open end date on manager 153267:

The screenshot shows the 'Redigera' (Edit) form for an employee's attest role in the SoftOne HR system. The form is for employee 153267 - Josef Daniellaur. The 'Attestroll' is set to 'Chef', 'Maxbelopp' is 0,00, and 'Roll' is empty. The 'Kostnadsställe' is 'CK-6504'. The 'Behörighet' is 'Fullständiga rättighet', 'Fr.o.m.' is '2024-10-25', and 'T.o.m.' is empty. The 'Meddelandevisering' checkbox is checked. The form has 'Avbryt' and 'OK' buttons.

Running the following request payload:

```
[
  {
    "EmployeeNr": 153267,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 401,
        "Value": "Chef",
        "OptionalExternalCode": "CK-6504",
        "ToDate": "2025-09-12"
      }
    ]
  },
  {
    "EmployeeNr": 153429,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 401,
        "Value": "Chef",
        "OptionalExternalCode": "CK-6504",
        "FromDate": "2025-09-13",
        "ToDate": "2025-12-31"
      }
    ]
  }
]
```

After – An end date on manager 153267 has been set:

Administrera | Alla dina konton | 50002 Josefdahl AB | Systemadmin | User107

Favoriter | Användare för företag Josefdahl AB | 153267 - Josef Daniellaur

Redigera

Följande inställningar är påslagna på attestrollen:

- Attestera även resa/utlägg från Attestera tid
- Meddelandevisering
- Tillåt attestering av anställda baserat på tillhörighet
- Tillåt planering av anställda baserat på tillhörighet

Attestroll: Chef | Maxbelopp: 0,00 | Roll: [dropdown]

Konteringsnivå: Kostnadsställe

Kostnadsställe/Chefskod \*: CK-6504

Behörighet: Fullständiga rättigheter | Fr.o.m.: 2024-10-25 | T.o.m.: 2025-09-12 | Meddelandevisering:

Avbryt | OK

Schemaägare, Superuser, Sysadmin (M&S), Systemadmin, Löneadmin, Närvaro/Utrymning, Slutattestant, Sysadmin, VD

After - The new manager - 153429 - has the cost centre added to the user with the date period sent in:

Administrera | Alla dina konton | 50002 Josefdahl AB | Systemadmin | User107

Favoriter | Användare för företag Josefdahl AB | 153267 - Josef Daniellaur | 153429 - Robert Carolineberg

Redigera

Följande inställningar är påslagna på attestrollen:

- Attestera även resa/utlägg från Attestera tid
- Meddelandevisering
- Tillåt attestering av anställda baserat på tillhörighet
- Tillåt planering av anställda baserat på tillhörighet

Attestroll: Chef | Maxbelopp: 0,00 | Roll: [dropdown]

Konteringsnivå: Kostnadsställe

Kostnadsställe/Chefskod \*: CK-6504

Behörighet: Fullständiga rättigheter | Fr.o.m.: 2025-09-13 | T.o.m.: 2025-12-31 | Meddelandevisering:

Avbryt | OK

Rapporter/Analytiker, Schemaägare, Superuser, Sysadmin (M&S), Systemadmin, Chef, Godkännare och Attestant, Löneadmin, Närvaro/Utrymning, Slutattestant, Sysadmin, VD

#### 4.9 Update start date of an existing account row

This example will update the start date of an existing account row of an employee. The key to why the system updates the existing row (and not add a new account row) is that *PreviousValue* and *Value* refers to the same Account ID.

```
[
  {
    "EmployeeNr": 100089,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Value": "2392",
        "FromDate": "2025-06-01",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "2392|2025-03-04"
      }
    ]
  }
]
```

#### 4.10 Update end date of an existing account row

This example will update the end date of an existing account row on an employee. The key to why the system updates the existing row (and not add a new account row) is that *PreviousValue* and *Value* refers to the same Account ID.

```
[
  {
    "EmployeeNr": 100093,
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Value": "5311",
        "ToDate": "2025-12-31",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "5311|2025-05-01"
      }
    ]
  }
]
```

#### 4.11 Changing weekly working hours

This example will send in new changes for weekly worked hours.

There is no need to set an end date on the previous weekly working time. The changes will be interpreted so that the previous one ends when the new one takes effect.

The only scenario where you need to set an end date on a change is if you are making a temporary change and want the previous schedule to resume once it ends.

For example:

```
2026-01-01 – [no end date] 16:00
2026-03-01 – 2026-03-31 26:40
```

In that case, it will revert back to 16:00 from 2026-04-01.

Before:

Anställningsuppgifter																							
Anställningsnummer * 374																							
Anställningar, lön och kontering																							
<input type="checkbox"/> Visa borttagna (0) <span style="float: right;">Visa anställning för datum 2026-03-04 <input type="calendar"/> <input type="refresh"/> Ladda om <input type="plus"/> Nytt avtal</span>																							
+	Startdatum	Slutdatum	Anställningsform	Löneavtal	Tidavtal	Semesteravtal	Veckoarbetstid	Arbetsplats															
▶	2022-12-05		Tillsvidareanställning	EHAO - månadslön + Anställningstidstillägg	E-Handels Månadsavlönad arbetare (40.00)	EHAO - Månadslön	53:20 / 133,33%																
<table border="1"> <thead> <tr> <th>Arbetsuppgifter</th> <th>Särskilda villkor</th> <th>Vikarierar för</th> <th>Vikarierar p.g.a.</th> <th>Grundveckoarbetstid</th> <th>Branschvana</th> <th>Slutorsak</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td></td> <td></td> </tr> </tbody> </table>										Arbetsuppgifter	Särskilda villkor	Vikarierar för	Vikarierar p.g.a.	Grundveckoarbetstid	Branschvana	Slutorsak					0.00		
Arbetsuppgifter	Särskilda villkor	Vikarierar för	Vikarierar p.g.a.	Grundveckoarbetstid	Branschvana	Slutorsak																	
				0.00																			
<input type="button" value="Historik inom anställningen"/>																							
Startdatum	Slutdatum	Fält	Från	Till	Ändrad	Av																	
2026-02-15		Veckoarbetstid	26,40	10,00	2026-03-04 14:11	api <input type="info"/>																	
2026-02-15		Sysselsättningsgrad	66,67	25,00	2026-03-04 14:11	api <input type="info"/>																	

```
[
  {
    "EmployeeNr": "374",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 205,
        "Value": "1200",
        "FromDate": "2026-03-01T00:00:00",
      }
    ]
  }
]
```

After:

Anställningsuppgifter																							
Anställningsnummer * 374																							
Anställningar, lön och kontering																							
<input type="checkbox"/> Visa borttagna (0) <span style="float: right;">Visa anställning för datum 2026-03-04 <input type="calendar"/> <input type="refresh"/> Ladda om <input type="plus"/> Nytt avtal</span>																							
+	Startdatum	Slutdatum	Anställningsform	Löneavtal	Tidavtal	Semesteravtal	Veckoarbetstid	Arbetsplats															
▶	2022-12-05		Tillsvidareanställning	EHAO - månadslön + Anställningstidstillägg	E-Handels Månadsavlönad arbetare (40.00)	EHAO - Månadslön	53:20 / 133,33%																
<table border="1"> <thead> <tr> <th>Arbetsuppgifter</th> <th>Särskilda villkor</th> <th>Vikarierar för</th> <th>Vikarierar p.g.a.</th> <th>Grundveckoarbetstid</th> <th>Branschvana</th> <th>Slutorsak</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td></td> <td></td> </tr> </tbody> </table>										Arbetsuppgifter	Särskilda villkor	Vikarierar för	Vikarierar p.g.a.	Grundveckoarbetstid	Branschvana	Slutorsak					0.00		
Arbetsuppgifter	Särskilda villkor	Vikarierar för	Vikarierar p.g.a.	Grundveckoarbetstid	Branschvana	Slutorsak																	
				0.00																			
<input type="button" value="Historik inom anställningen"/>																							
Startdatum	Slutdatum	Fält	Från	Till	Ändrad	Av																	
2026-03-01		Veckoarbetstid	16,00	20,00	2026-03-04 14:12	api <input type="info"/>																	
2026-03-01		Sysselsättningsgrad	40,0	50,0	2026-03-04 14:12	api <input type="info"/>																	
2026-02-15		Veckoarbetstid	26,40	10,00	2026-03-04 14:11	api <input type="info"/>																	
2026-02-15		Sysselsättningsgrad	66,67	25,00	2026-03-04 14:11	api <input type="info"/>																	

## 4.12 Correcting weekly working hours

Before

Startdatum	Slutdatum	Fäkt	Från	Till	Ändrad	Av
2026-03-01		Veckoarbetstid	16,00	20,00	2026-03-04 14:12	api
2026-03-01		Sysselsättningsgrad	40,0	50,0	2026-03-04 14:12	api
2026-02-15		Veckoarbetstid	26,40	10,00	2026-03-04 14:11	api
2026-02-15		Sysselsättningsgrad	66,67	25,00	2026-03-04 14:11	api

## 4.13 Hierarchical accounts examples

### Example 1

Below is a smooth example of how to close one account while opening a new one in the same request. The new account is assigned as the primary affiliation.

Before:

Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03		Huvudtillhörighet	Diakt
Location	1 Mantorp	2025-11-03			Diakt
Cost Center/Supervisory Organization	15 OK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03			Diakt

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Value": "SE115",
        "FromDate": "2026-02-01",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "SE118|2025-11-03"
      }
    ]
  }
]
```

After:

Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-01-31	Huvudtillhörighet	Diakt
Location	1 Mantorp	2025-11-03			Diakt
Cost Center/Supervisory Organization	15 OK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03			Diakt
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-01		Huvudtillhörighet	Diakt

## Example 2

If the update concerns *supervisory organization* ending and a new one starting, a temporary inconsistency may occur. In this case, the previous *supervisory organization* needs to be closed, and the new one must begin as of the same date.

Before:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Kontersgränsvä	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-01-31	Havutillhörighet	Direkt	
Location	1 Mantorp	2025-11-03			Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03			Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-01		Havutillhörighet	Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "FromDate": "2025-11-03",
        "ToDate": "2026-02-03",
        "Value": "CK3-2340"
      },
      {
        "EmployeeChangeType": 50,
        "FromDate": "2026-02-04",
        "Value": "CK3-2341"
      }
    ]
  }
]
```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Kontersgränsvä	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-03	Havutillhörighet	Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-04		Havutillhörighet	Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-04			Direkt	

### Example 3

Close an active period (CK-Poolpersonal Mantorp (Fredrik Larsson)).

Before:

Kontersgräns	Navn	Fr.o.m.	To.m.	Tillhörighet	Visas som kollega	
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-03	Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-04		Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-04			Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "FromDate": "2026-02-04",
        "ToDate": "2026-06-15",
        "Value": "CK3-2341"
      }
    ]
  }
]
```

After:

Kontersgräns	Navn	Fr.o.m.	To.m.	Tillhörighet	Visas som kollega	
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-03	Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-04		Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-04	2026-06-15		Direkt	

### Example 4

Makes sure two periods (SE118, SE115) are consecutive. If the end date of Period 1 is adjusted, the start date of Period 2 will automatically move accordingly to ensure there is no gap or overlap.

Before:

Kontersgräns	Navn	Fr.o.m.	To.m.	Tillhörighet	Visas som kollega	
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-03	Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-04		Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-04	2026-06-15		Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "FromDate": "2025-11-03",
        "ToDate": "2026-02-02",
        "Value": "SE118",
      }
    ]
  }
]
```

```
    "PreviousValue": "SE118|2025-11-03"  
  },  
  {  
    "EmployeeChangeType": 50,  
    "FromDate": "2026-02-03",  
    "Value": "SE115",  
    "PreviousValue": "SE115|2026-02-04"  
  }  
]  
}
```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringssnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-02		Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-03			Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-10	2026-06-15		Direkt	

## Example 5

An employee receives new cost center and new supervisor at the same time (2026-02-10).

Before:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03		Huvudtillhörighet	Direkt	
Location	1 Mantorp	2025-11-03			Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03			Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "FromDate": "2025-11-03",
        "ToDate": "2026-02-09",
        "Value": "SE118"
      },
      {
        "EmployeeChangeType": 50,
        "FromDate": "2026-02-10",
        "OptionalExternalCode": "|true#true",
        "Value": "SE115"
      },
      {
        "EmployeeChangeType": 50,
        "FromDate": "2025-11-03",
        "ToDate": "2026-02-09",
        "Value": "SUPERVISORY_ORGANIZATION-3-2340"
      },
      {
        "EmployeeChangeType": 50,
        "FromDate": "2026-02-10",
        "Value": "SUPERVISORY_ORGANIZATION-3-2341"
      }
    ]
  }
]
```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-09	Huvudtillhörighet	Direkt	
Location	1 Mantorp	2025-11-03			Direkt	
Cost Center/Supervisory Organization	15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-09		Direkt	
Cost Center/Supervisory Organization	7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-10			Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-10		Huvudtillhörighet	Vid markering	

**Example 6**

Remove a future cost center.

Before:

Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-02		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	SE115 KST-SE115	2026-02-03			Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-10	2026-06-15		Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Delete": true,
        "Value": "SE115",
        "PreviousValue": "SE115|2026-02-03"
      }
    ]
  }
]
```

After:

Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-02		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-02-10	2026-06-15		Direkt	

**Example 7**

Correcting two end date in same request.

Before:

Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-02		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-03		Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
```

```

    "EmployeeChangeType": 50,
    "Value": " SE118",
    "FromDate": "2025-11-03",
    "ToDate": "2026-02-04",
    "PreviousValue": "SE118|2025-11-03"
  },
  {
    "EmployeeChangeType": 50,
    "Value": "S7",
    "FromDate": "2025-11-03",
    "ToDate": "2026-02-04",
    "PreviousValue": "S15|2025-11-03"
  }
]
}
]

```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-04	Direkt		
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-04	Direkt		

### Example 8

Below is a smooth example of how to close two accounts while opening two new one in the same request. One of the new accounts is assigned as the primary affiliation.

Note: Number is used as and the identifier of the account.

Before:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-04	Direkt		
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-04	Direkt		

```

[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Value": "SE115",
        "FromDate": "2026-03-01",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "SE118|2026-02-04"
      },
      {
        "EmployeeChangeType": 50,

```

```

    "Value": "S7",
    "FromDate": "2026-03-01",
    "PreviousValue": "S15|2026-02-04"
  }
]
}
]

```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-03-01			Direkt	
Cost Center/Supervisory Organization	<b>SE115 KST-SE115</b>	2026-03-01		Huvudtillhörighet	Direkt	

### Example 9

Below is a smooth example of how to close two accounts while opening two new one in the same request. One of the new accounts is assigned as the primary affiliation.

Note: External Code is used as and the identifier of the account.

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-03-01			Direkt	
Cost Center/Supervisory Organization	<b>SE115 KST-SE115</b>	2026-03-01		Huvudtillhörighet	Direkt	

Before:

```

[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Value": "KST-SE280",
        "FromDate": "2026-04-01",
        "OptionalExternalCode": "|true#true",
        "PreviousValue": "SE115|2026-03-01"
      },
      {
        "EmployeeChangeType": 50,
        "Value": "SUPERVISORY_ORGANIZATION-3-2433",
        "FromDate": "2026-04-01",
        "PreviousValue": "S7|2026-03-01"
      }
    ]
  }
]

```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-03-01	2026-03-31		Direkt	
Cost Center/Supervisory Organization	<b>SE115 KST-SE115</b>	2026-03-01	2026-03-31	Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	S18 CK-SWE OP Maintenance (Ted Åberg)	2026-04-01			Direkt	
Cost Center/Supervisory Organization	<b>SE280 KST-SE280</b>	2026-04-01		Huvudtillhörighet	Direkt	

### Example 10

Erroneous input (row 4) that must be corrected (cost center change).

Before:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-03-31		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-03-01	2026-03-31		Direkt	
Cost Center/Supervisory Organization	<b>SE115 KST-SE115</b>	2026-03-01	2026-03-31	Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	S18 CK-SWE OP Maintenance (Ted Åberg)	2026-04-01			Direkt	
Cost Center/Supervisory Organization	<b>SE280 KST-SE280</b>	2026-04-01		Huvudtillhörighet	Direkt	

```
[
  {
    "EmployeeNr": "203",
    "EmployeeChangeRowIOs": [
      {
        "EmployeeChangeType": 50,
        "Delete": true,
        "Value": "SE115",
        "PreviousValue": "SE115|2026-03-01"
      },
      {
        "EmployeeChangeType": 50,
        "Value": "SE245",
        "OptionalExternalCode": "|true#true",
        "FromDate": "2026-03-01",
        "ToDate": "2026-03-31"
      }
    ]
  }
]
```

After:

Ekonomisk tillhörighet						
<input type="checkbox"/> Visa historik (0)						
Konteringsnivå	Namn	Fr.o.m.	T.o.m.	Tillhörighet	Visas som kollega	+
Cost Center/Supervisory Organization	SE118 KST-SE118	2025-11-03	2026-03-31		Direkt	
Cost Center/Supervisory Organization	S15 CK-Production Mantorp Night Shift (Lennart Markskog)	2025-11-03	2026-02-28		Direkt	
Cost Center/Supervisory Organization	S7 CK-Poolpersonal Mantorp (Fredrik Larsson)	2026-03-01	2026-03-31		Direkt	
Cost Center/Supervisory Organization	S18 CK-SWE OP Maintenance (Ted Åberg)	2026-04-01			Direkt	
Cost Center/Supervisory Organization	<b>SE280 KST-SE280</b>	2026-04-01		Huvudtillhörighet	Direkt	
Cost Center/Supervisory Organization	SE245 KST-SE245	2026-03-01	2026-03-31	Huvudtillhörighet	Direkt	

## 5. Additional information

### 5.1 Q&A

**Question: How do I extend a current employment of an employee through the endpoint?**

**Answer:** For Enum 201 (*EmploymentStopDateChange*), the *OptionalEmploymentDate* parameter must be provided with a date that falls within the active employment period to be extended. In this way, the system can identify the intended employment to be extended.

Let's have an example. Employee X has currently an employment between 2025-02-03 and 2025-12-31. It has been decided that the employee should have the employment extended to 2026-10-30. Then *OptionalEmploymentDate* must then have a date between 2025-02-03 and 2025-12-31 (any date within this period is valid) and the concerned JSON part could look like this:

```
{
  "EmployeeChangeType": 201,
  "Value": "2026-10-30",
  "OptionalEmploymentDate": "2025-08-31T00:00:00"
}
```

**Question: When an employee is to receive a new employment (i.e. going from one employment to another), how to I ensure that the current work schedule, hierarchy account and attest role of an employment are transferred from the previous, to the new employment?**

**Answer:** If you want to keep the current schedule, account and attest role for the employee, despite a new employment, then Enum 251 (*EmploymentStopDateKeepScheduleHierarchicalAccountAndAttestRole*) must be involved.

Sent in the necessary employment changes on Enum 200 and 201 (*EmploymentStartDateChange* and *EmploymentStopDateChange*) and on Enum 251, send in any of these values on *Value* (1/True/Yes/On/Ja) and the connections will be kept. For more details about 201, 201 and 251, consult this [documentation](#).

JSON example:

```
{
  "EmployeeChangeType": 251,
  "value": "1",
```