

# HRM4Baltics interface scope documentation

Microsoft Dynamics BC 365

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## 2. Interface Scope

Through the OData query, the following data is shared and written to the ERP system:

Absence journal  
Trainings and participants  
Reasons for departure  
Employees' children  
Employee contracts  
Employee salaries  
Payroll accounts  
Employee pay slips  
Employee banks  
Employee parameters  
Payroll journal entries  
Leave requests  
History of leave balances  
Absence replacements  
Absence reading  
Employee status  
Structure levels 1, 2, 3, 4  
Types of contracts  
Employee documents  
Employee inactivities  
Employee employment relationship  
Employee list  
Employee skills  
Employee holiday schedule  
Positions  
Pay slips  
Reasons for employee inactivity  
Adding and registering payroll entries  
Adding children  
Adding contracts

Adding payroll journal data

Adding employee bank

Adding parameters

Adding holiday schedules

Adding absences

Adding wages

Adding timekeeping entries

Adding employees

Adding external projects to the timekeeping table

Adding tasks to the timekeeping table project

Writing rejected payments

Payroll registry query

Through the API query the following data is shared and written to the ERP system:

Holiday applications

Employee List

Rejected Payments

Payroll Register

Employee Birthdays and work anniversary

Payroll Accounts

Payroll Entries

Permit Log

Info Entries

Holiday Schedule

Absences and Substitutes

### 3. Explanations of abbreviations used in the document

Odata	The web protocol used in the web service
BC	Microsoft Business Central 365
Basic Auth.	The method of authentication
OAuth 2.0	The method of authentication
JSON	The data format of the web service

### 4. Explanations about the web interface connection and technology

Web services are built on OData, SOAP, and API web protocols. HTTP requests are used, and the response for reading/writing is displayed in JSON format. Sample requests for the web service are made using the Postman solution, utilizing Basic Authentication. The username and password are retrieved from the BC user card fields for Username and Password. Basic authentication can only be used in the Business Central on-premises version.

To use OAuth 2.0 authentication, you need to configure the necessary application in AAD and associate it with the Microsoft Business Central 365 environment.

### 5. HRM4Baltics GET web services

Data is retrieved from BC using a GET request.

#### 5.1. Absence Journal

The data is read from BC from the table 24002027 (PLK Payroll Absence Jrn Line).

Web Service page ID 24008416.

Field Name	Type	Note	Data from table PLK Payroll Absence Jrn Line 24002027
Journal_Batch_Name	Code		Journal Batch Name
Entry_No	Integer		Entry No.
Entry_GUID	Code		Entry GUID
Employee_No	Code		Employee No.
Employee_Name	Text		Employee Name
Cause_of_Absence_Code	Code		Cause of Absence Code
Description	Text		Description
From_Date	Date		From Date
To_Date	Date		To Date
Days	Decimal		Days
Quantity_Days	Days		Quantity
Quantity_Working_Days	Decimal		Quantity Working Days
Child_No	Integer		Child No.
Child_Name	Text		Child Name
Holidays	Decimal		Holidays
Hours	Decimal		Hours
Holiday_Payment	Option	Payday/Holiday/Monthly	Holiday Payment
Notes	Text		Notes
Sharepoint_Entry_No	BigInteger		Sharepoint Entry No.
Main_Contract_No	Code		Main Contract No
Payroll_Dimension_1_Code	Code	Payroll Dimension	Payroll Dimension 1 Code
Payroll_Dimension_2_Code	Code	Payroll Dimension	Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code	Payroll Dimension	Payroll Dimension 3 Code



Payroll_Dimension_4_Code	Code	Payroll Dimension	Payroll Dimension 4 Code
Department_No	Code		Department No.
Department_Desc	Text		Department Desc.
Level_2_No	Code	Structure Unit	Level 2 No.
Level_2_Name	Text		Level 2 Name
Level_3_No	Code	Structure Unit	Level 3 No.
Level_3_Name	Text		Level 3 Name
Level_4_No	Code	Structure Unit	Level 4 No.
Level_4_Name	Text		Level 4 Name

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/AbsenceJournalRead](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/AbsenceJournalRead)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/AbsenceJournalRead",
  "value": [
    {
      "@odata.etag": "W/\"JzQ001JWZnpSSUNHdmFmMn14UUdNM2ZXOW53UjMvbHRReEdsZ2o5QkgzYVVTSms9MTswMDsn\"",
      "Journal_Batch_Name": "VAIKIMISI",
      "Entry_No": 10000,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000",
      "Employee_No": "T0003",
      "Employee_Name": "Teele Tuisk",
      "Cause_of_Absence_Code": "P_PUHKUS",
      "Description": "Puhkus",
      "From_Date": "2022-09-14",
      "To_Date": "2022-09-17",
      "Days": 4,
      "Quantity_Days": 4,
      "Quantity_Working_Days": 3,
      "Child_No": 0,
      "Child_Name": "",
      "Holidays": 0,
      "Hours": 32,
      "Holiday_Payment": " ",
      "Notes": ""
    }
  ]
}
```

```

    "Sharepoint_Entry_No": 0,
    "Main_Contract_No": "",
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Department_No": "",
    "Department_Desc": "",
    "Level_2_No": "",
    "Level_2_Name": "",
    "Level_3_No": "",
    "Level_3_Name": "",
    "Level_4_No": "",
    "Level_4_Name": ""
  }
]
}

```

## 5.2. Training List

The data is read from BC from the table 24008830 (PER Payroll Training). This page displays the list of trainings entered into BC.

Web Service page ID 24008364.

Field Name	Type	Note	Data from table PER Payroll Training 24008830
<b>No</b>	Code		No.
<b>Name</b>	Text		Name
<b>Area_Code</b>	Code	Training Area Code	Area Code
<b>Area_Name</b>	Text	Training Area Name	Area Name
<b>Subtype_Code</b>	Code	Subtype Identifier, for example, In-house Training	Subtype Code
<b>Subtype_Name</b>	Name		Subtype Name
<b>Training_Plan_Type</b>	Option	Planned/Unplanned/Extraordinary	Training Plan Type
<b>Training_Company_Name</b>	Text		Training Company Name
<b>Educators</b>	Text		Educators
<b>Internal</b>	Boolean	True/False	Internal
<b>Multi_Companies</b>	Boolean	True/False	Multi Companies

Status	Option	Open/Closed/Canselled	Status
From_Date	Date		From Date
To_Date	Date		To Date
Academic_Hours	Integer		Academic Hours
Training_Amount	Decimal		Training Amount
Count_of_Participants	Integer		Count of Participants
Related_No	Code	Related training number	Related No
Skill_Type_Code	Code		Skill Type Code
Skill_Code	Code		Skill Code
Skill_Level_Code	Code		Skill Level Code
Feedback	Text		Feedback

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Koolitused](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Koolitused)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Koolitused",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0Ozk3MwWvdzdZSktoVXZSMDFBTk5BZ2RndFhFTl1ZNHdQzV2OURSRk1TdGs9MTswMDsn\"",
      "No": "K000003",
      "Name": "Raamatupidamise ABC",
      "Area_Code": "FINANTS",
      "Area_Name": "Finantsalased teadmised",
      "Type_Code": "KOOLITUS",
      "Type_Name": "Koolitus",
      "Subtype_Code": "",
      "Subtype_Name": "",
      "Training_Plan_Type": "Unplanned",
      "Training_Company_No": "V00010",
      "Training_Company_Name": "Koolitaja AS",
      "Educators": "Tiina Tiir",
      "Internal": true,
      "Multi_Companies": true,
      "Status": "Open",
      "From_Date": "2022-09-19",
    }
  ]
}
```

```

        "To_Date": "2022-09-30",
        "Academic_Hours": 16,
        "Training_Amount": 0,
        "Count_of_Participants": 1,
        "Related_No": "",
        "Skill_Type_Code": "TÖÖALASED",
        "Skill_Code": "RMT",
        "Skill_Level_Code": "SPETSIALIST",
        "Feedback": ""
    }
}
}

```

### 5.3. Training Participants

The data is read from BC from the table 24008439 (PER Training Participants) ja 24008830 (PER Payroll Training). The service allows retrieving a list of employees who have participated in all training sessions.

Web Service page ID 24008365.

Field Name	Type	Note	Data from tables 24008439 PER Training Participants and 24008830 PER Payroll Training
Training_No	Code		Training No
Line_Code	Code		Line Code
Line_No	Integer	Employee line number in the list of participants.	Line No
Training_Name	Text		Name
Training_Area_Code	Code		Training Area Code
Training_Area_Name	Text		Training Area Name
Training_Type_Code	Code		Training Type Code
Training_Type_Name	Text		Training Type Name
Training_Subtype_Code	Code		Training Subtype Code
Training_Subtype_Name	Text		Training Subtype Text
Participated	Boolean	True/False	Participated

<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Employee_No</b>	Code		Employee No.
<b>Employee_Name</b>	Text		Employee Name
<b>Feedback</b>	Text		Feedback
<b>Department_No</b>	Code		Department No.
<b>Department_Desc</b>	Text		Department Desc.
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_2_Name</b>	Text		Level 2 Name
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_3_Name</b>	Text		Level 3 Name
<b>Level_4_No</b>	Code	Structure Level Code	Level 4 No.
<b>Level_4_Name</b>	Text		Level 4 Name
<b>Profession_No</b>	Code		Profession No.
<b>Profession_Desc</b>	Text		Profession Desc.
<b>Training_Plan_Type</b>	Option	Planned/Unplanned/Extraordinary	Training Plan Type
<b>Skill_Type_Code</b>	Code		Skill Type Code
<b>Skill_Code</b>	Code		Skill Code
<b>Skill_Level_Code</b>	Code		Skill Level Code
<b>Academic_Hours</b>	Integer		Academic Hours
<b>Credit_Points</b>	Decimal		Credit Points
<b>Valid_From</b>	Date	Document Validity period	Valid From
<b>Valid_To</b>	Date	Document Validity period	Valid To
<b>Document_No</b>	Code		Document No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Koolituselosalejad](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Koolituselosalejad)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Koolituselosalejad",

```

```
"value": [
  {
    "@odata.etag": "W/\"JzQ003FiT1FZN3B2aFc4Z1p6Ly9HU1IrQWZyT1BGTElsMU5TbkdjVnA4OHJrZUk9MTswMDsn\"",
    "Training_No": "K000003",
    "Line_Code": "",
    "Line_No": 1,
    "Training_Name": "Raamatupidamise ABC",
    "Training_Area_Code": "FINANTS",
    "Training_Area_Name": "Finantsalased teadmised",
    "Training_Type_Code": "KOOLITUS",
    "Training_Type_Name": "Koolitus",
    "Training_Subtype_Code": "",
    "Training_Subtype_Name": "",
    "Participated": true,
    "From_Date": "2022-09-19",
    "To_Date": "2022-09-30",
    "Employee_No": "T0003",
    "Employee_Name": "Teele Tuisk",
    "Feedback": "",
    "Department_No": "",
    "Department_Desc": "",
    "Level_2_No": "",
    "Level_2_Name": "",
    "Level_3_No": "",
    "Level_3_Name": "",
    "Level_4_No": "",
    "Level_4_Name": "",
    "Profession_No": "",
    "Profession_Desc": "",
    "Training_Plan_Type": "Unplanned",
    "Skill_Type_Code": "TÖÖALASED",
    "Skill_Code": "RMT",
    "Skill_Level_Code": "SPETSIALIST",
    "Academic_Hours": 16,
    "Credit_Points": 3,
    "Valid_From": "0001-01-01",
    "Valid_To": "0001-01-01",
    "Document_No": ""
  }
]
```

## 5.4. Grounds for Termination

The data is read from BC from the table 24002004 (PLK Payroll Grounds for Termination). The provided service describes all legal grounds for terminating an employee's employment contract.

Web Service page ID 24008313.

Field Name	Type	Note	Data from table 24002004 PLK Payroll Grounds for Termi.
No	Code		No.
Description	Text		Description
Employee_Initiative	Boolean	True/False	Employee Initiative
Employer_Initiative	Boolean	True/False	Employer Initiative
Law_Section	Text		Law Section

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/LahkumiseAlused](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/LahkumiseAlused)

Sample response:

```
{
  "@odata.etag": "W/\"JzQ000U5TFY2Kzd5cWRrY2xneTF0U1Y5dVN3ZHpGYStEdTNFUnpNT3hkVWhsTm89MTswMDsn\"",
  "No": "TA_79",
  "Description": "$ 79 poolte kokkuleppel",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
  "Law_Section": "$ 79"
},
{
  "@odata.etag": "W/\"JzQ003JrNULKeGZhUGhSN015Yjk1ZDU3MjAwQTVCa1RPTVRkd0lKQkjqV0E4NzQ9MTswMDsn\"",
  "No": "TA_80LG1",
  "Description": "$ 80 lg 1 tähtaja möödumine",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
  "Law_Section": "$ 80lg1"
},
{
  "@odata.etag": "W/\"JzQ000FpSzh1cGtiMUd3Z3d4Ump2amh6NEhWK1hPWG1XVWJCenlhaDdWak1ZQ1U9MTswMDsn\"",
  "No": "TA_86LG1",
  "Description": "$ 86 lg 1 ülesütlemine katseajal",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
  "Law_Section": "$ 86lg1"
```

```
    },  
    ...
```

## 5.5. Employee Children

The data is read from BC from the table 24002130 (PLK Employee Children). The table displays all children of the employees entered into BC.

Web Service page ID 24012904.

Field Name	Type	Note	Data from table 24002130 PLK Employee Children
<b>Employee_No</b>	Code		Employee No.
<b>Line_No</b>	Integer		Line No.
<b>Name</b>	Text		Name
<b>Personal_ID</b>	Code		Personal ID
<b>Birth_Date</b>	Date		Birth Date
<b>Sex</b>	Option	Female/Male	Sex
<b>Invalid</b>	Boolean	True/False	Invalid
<b>Comment</b>	Text		Comment
<b>Locked</b>	Boolean	True/False	Locked
<b>SQL_Stamp</b>	BigInteger	*	SQL Timestamp
<b>Entry_GUID</b>	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/ChildrenRead](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/ChildrenRead)

Sample response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/  
/$metadata#Company('Tuuritaja%20AS')/ChildrenRead",  
  "value": [  
    {  
      "@odata.etag": "W/\"JzQ0009nSWJxTmFjY1Bsd21BQ05PQVBXR1QycTM5VUNsRjdaVUJoK3pvUlF4YVU9MTswMDsn\"",  
      "Employee_No": "T0002",  
      "Line_No": 1,  
    }  
  ]  
}
```



```

    "Name": "Hannes Kask",
    "Personal_ID": "63212434433",
    "Birth_Date": "2020-09-05",
    "Sex": "Male",
    "Invalid": false,
    "Comment": "",
    "Locked": false,
    "SQL_Stamp": 54511248,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },
  {
    "@odata.etag": "W/\"JzQ00095bEJUaGFBcko2WUpTcj1MMkVVcVNOc1N4aEt6R0ptbmVqdDYxZ1pPbFk9MTswMDsn\"",
    "Employee_No": "T0003",
    "Line_No": 1,
    "Name": "Uku Tuisk",
    "Personal_ID": "62344400122",
    "Birth_Date": "2018-05-01",
    "Sex": " ",
    "Invalid": false,
    "Comment": "",
    "Locked": false,
    "SQL_Stamp": 54511284,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  }
]
}

```

## 5.6. Contracts List

The data is read from BC from the table 24002019 (PLK Employee Contracts). The table shows a list of all employment contracts for the company's employees.

Web Service page ID 24008312.

Field Name	Type	Note	Data from table 24002019 PLK Employee Contracts
Employee_No	Code		Employee No.
Line_No	Integer	The row number of the child for each employee.	Line No
Entry_Type	Option	Contract/Addendum	Entry_Type

<b>Contract_No</b>	Code		Contract No
<b>Contract_Code</b>	Code	Contract code, codes arising from the law	Contract Code
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Profession_No</b>	Code		Profession No.
<b>Profession_Category_No</b>	Code		Profession Category No.
<b>Job_Title</b>	Text		Job Title
<b>Working_Factor</b>	Decimal		Working Factor
<b>Additional_Working_Factor</b>	Decimal		Additional Working Factor
<b>Grounds_for_Term_Code</b>	Code	Grounds for term code, arising from the law	Grounds for Term. Code
<b>Cov_Working_Register_ID</b>	Code	Working Register ID	Cov. Working Register ID
<b>Department_No</b>	Code		Department No.
<b>Department_Desc</b>	Text		Department Desc.
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_2_Name</b>	Text		Level 2 Name
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_3_Name</b>	Text		Level 3 Name
<b>Level_4_No</b>	Code	Structure Level Code	Level 4 No.
<b>Level_4_Name</b>	Text		Level 4 Name
<b>Get_Novice_Date</b>	Date		Novice Ending Date
<b>SQL_Timestamp</b>	BigInteger	*	SQL Timestamp
<b>Entry_GUID</b>	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Lepingud](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingud)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Lepingud",
  "value": [
    {
      "@odata.etag": "W/\"JzQ001c0eTlKZE16UXM5YkZxNUozcCtKWkpuNWc5MzcxZmlwaGIwQ1VWdXdQQTg9MTswMDsn\"",
      "Employee_No": "T0001",
      "Line_No": 10000,
      "Entry_Type": "Contract",
      "Contract_No": "L000001",
      "Contract_Date": "0001-01-01",
      "Contract_Code": "11",
      "From_Date": "2022-04-01",
      "To_Date": "0001-01-01",
      "Description": "Määramata ajaks, osalise tööajaga",
      "Profession_No": "001",
      "Profession_Category_No": "",
      "Job_Title": "Tuuritaja",
      "Working_Factor": 1,
      "Additional_Working_Factor": 0,
      "Grounds_for_Term_Code": "",
      "Cov_Working_Register_ID": "",
      "Department_No": "",
      "Department_Desc": "",
      "Level_2_No": "",
      "Level_2_Name": "",
      "Level_3_No": "",
      "Level_3_Name": "",
      "Level_4_No": "",
      "Level_4_Name": "",
      "Get_Novice_Date": "2022-08-02",
      "SQL_Stamp": 52851820,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\"JzQ001Rrc3ZO0GR6SmJhdWp5b0p1VUdLYUQwdnhxQWVuK2pjQmhIdGhLRkVTdGs9MTswMDsn\"",
      "Employee_No": "T0002",
      "Line_No": 10000,
      "Entry_Type": "Contract",
      "Contract_No": "L000002",
      "Contract_Date": "0001-01-01",
      "Contract_Code": "10",
      "From_Date": "2022-03-01",
    }
  ]
}
```

```

    "To_Date": "0001-01-01",
    "Description": "Määramata ajaks",
    "Profession_No": "",
    "Profession_Category_No": "",
    "Job_Title": "",
    "Working_Factor": 1,
    "Additional_Working_Factor": 0,
    "Grounds_for_Term_Code": "",
    "Cov_Working_Register_ID": "",
    "Department_No": "",
    "Department_Desc": "",
    "Level_2_No": "",
    "Level_2_Name": "",
    "Level_3_No": "",
    "Level_3_Name": "",
    "Level_4_No": "",
    "Level_4_Name": "",
    "Get_Novice_Date": "2022-07-02",
    "SQL_Timestamp": 52851821,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },

```

## 5.7. Employee Salaries

The data is read from BC from the table 24002020 (PLK Employee Salaries). From the given table, you can retrieve all the configured salaries for employees.

Web Service page ID 24008310.

Field Name	Type	Note	Data from table 24002020 PLK Employee Salaries
Employee_No	Code		Employee No.
Line_No	Integer		Line No.
Salary_No	Code		Salary No.
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Amount	Decimal		Amount
Connected_Employee_No	Code		Connected Employee No.

Payment_Code	Code		Payment Code
Annual_Salary	Decimal		Annual Salary
Entry_GUID	Guid		Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Palgad](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Palgad)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Palgad",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00205TEtOSmdHcjlnREcwNkc3Yk5FcnduWlpaemVhTHRuZGVBMytwNTZUZEK9MTswMDsn\"",
      "Employee_No": "T0001",
      "Line_No": 10000,
      "Salary_No": "TASU_KUUPALK",
      "From_Date": "2022-03-01",
      "To_Date": "0001-01-01",
      "Description": "Kuupalk, päevapõhine arvestus",
      "Amount": 2000,
      "Connected_Employee_No": "",
      "Payment_Code": "10",
      "Annual_Salary": 0,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\"JzQ00zFlWW50TVd0OWhDM09PdGsyMm96MUN6cnZ4Skk2WXZvQ3pVRCtvbGRma2s9MTswMDsn\"",
      "Employee_No": "T0002",
      "Line_No": 10000,
      "Salary_No": "TASU_KUUPALK",
      "From_Date": "2022-03-01",
      "To_Date": "0001-01-01",
      "Description": "Kuupalk, päevapõhine arvestus",
      "Amount": 2000,
      "Connected_Employee_No": "",
      "Payment_Code": "10",
      "Annual_Salary": 0,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    ...
  ]
}
```

## 5.8. Payroll Accounts List

The data is read from BC from the table 24002030 (PLK Payroll Accounts). With this query, you can obtain a list of payroll accounts and apply filters to certain parameters.

Web Service page ID 24008378.

Field Name	Type	Note	Data from table 24002030 PLK Payroll Accounts
<b>No</b>	Code		No.
<b>Name</b>	Text		Name
<b>Amount</b>	Decimal		Amount
<b>Employee_Filter</b>	Code		Employee Filter
<b>Accounting_Filter</b>	Code		Accounting Filter
<b>Payment_Filter</b>	Code		Payment Filter
<b>Date_Filter</b>	Date		Date Filter
<b>Type_Filter</b>	Option	Registering/Total/Heading/Payment	Type Filter
<b>Payroll_Dimension_1_Filter</b>	Code		Payroll Dimension 1 Filter
<b>Payroll_Dimension_2_Filter</b>	Code		Payroll Dimension 2 Filter
<b>Payroll_Dimension_3_Filter</b>	Code		Payroll Dimension 3 Filter
<b>Payroll_Dimension_4_Filter</b>	Code		Payroll Dimension 4 Filter
<b>Bank_Register_Filter</b>	Integer		Bank Register Filter
<b>Payment_Code_Filter</b>	Code		Payment Code Filter

Main_Contract_Filter	Code		Main Contract Filter
----------------------	------	--	----------------------

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Palgakontod](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Palgakontod)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Palgakontod",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0OzRaNVVfHBFRTyEcWhxK3VjbTRvemJYMLpBOHlBTfptb0J0QmI1bHI2MFE9MTswMDsn\"",
      "No": "1000",
      "Name": "ARVESTATUD TULUD",
      "Amount": 0,
      "Employee_Filter": "",
      "Accounting_Filter": "",
      "Payment_Filter": "",
      "Calculation_Filter": "",
      "Date_Filter": "",
      "Type_Filter": "",
      "Payroll_Dimension_1_Filter": "",
      "Payroll_Dimension_2_Filter": "",
      "Payroll_Dimension_3_Filter": "",
      "Payroll_Dimension_4_Filter": "",
      "Bank_Register_Filter": "",
      "Payment_Code_Filter": "",
      "Main_Contract_Filter": ""
    },
    {
      "@odata.etag": "W/\"JzQ0O2dvL0FHWWRTQkIvd2lud243bkg5RVozMUxLR1YyY1grUGttMlFCdGNldmM9MTswMDsn\"",
      "No": "1010",
      "Name": "-- Puhkuse ja keskm.palga alus",
      "Amount": 0,
      "Employee_Filter": "",
      "Accounting_Filter": "",
      "Payment_Filter": "",
      "Calculation_Filter": "",
      "Date_Filter": "",
      "Type_Filter": "",
      "Payroll_Dimension_1_Filter": "",
      "Payroll_Dimension_2_Filter": ""
    }
  ]
}
```

```
"Payroll_Dimension_3_Filter": "",  
"Payroll_Dimension_4_Filter": "",  
"Bank_Register_Filter": "",  
"Payment_Code_Filter": "",  
"Main_Contract_Filter": ""  
},  
...
```

## 5.9. Employee Bank Account List

The data is read from BC from the table 24002017 (PLK Employee Banks). The service sends the configured bank accounts to the employees.

Web Service page ID 24008311.

Field Name	Type	Note	Data from table 24002017 PLK Employee Banks
<b>Employee_No</b>	Code		Employee No.
<b>Grade_of_Class</b>	Integer	The significance order of the account.	Grade of Class
<b>Bank_No</b>	Code	Pre-configured bank account	Bank No
<b>Bank_Account</b>	Code		Bank Account
<b>Percentage</b>	Decimal	Defines the percentage to be allocated to each account.	Percentage
<b>Amount</b>	Decimal	Specifies the amount to be transferred to each account.	Amount
<b>IBAN</b>	Code		IBAN
<b>Reference_No</b>	Code	Reference No	Reference_No
<b>Payment_Amount</b>	Decimal		Payment Amount
<b>Description</b>	Text	Recipient's name.	Description



From_Date	Date		From Date
To_Date	Date		To Date
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Bank](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Bank)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Bank",
  "value": [
    {
      "@odata.etag": "W/\"JzQ001lsVXIxbk8xc0JsakVjRVhUZHB1SSs5emNXc1BKNTNLcmtrOEQ5T11ITjQ9MTswMDsn\"",
      "Employee_No": "T0001",
      "Grade_of_Class": 10000,
      "Bank_No": "LHV",
      "Bank_Account": "",
      "Percentage": 0,
      "Amount": 0,
      "IBAN": "454343533335",
      "Reference_No": "",
      "Payment_Amount": 0,
      "Description": "Triinu Kuur",
      "From_Date": "0001-01-01",
      "To_Date": "0001-01-01",
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\"JzQ00zBHCxRPQndSQXdzT2R1YU5PRVRwaS9MdTRtZk4rUlBGWHN2TU1xV0Rjd009MTswMDsn\"",
      "Employee_No": "T0002",
      "Grade_of_Class": 10000,
      "Bank_No": "SEB",
      "Bank_Account": "",
      "Percentage": 0,
      "Amount": 0,
      "IBAN": "44332224555522",
      "Reference_No": "",
      "Payment_Amount": 0,
      "Description": "Kalle Malle",
      "From_Date": "0001-01-01",
      "To_Date": "0001-01-01",
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    }
  ]
}
```

```

    },
    {
      "@odata.etag": "W/\"JzQ003c1Mn1mQUdySnh1NU02SGtFaEFZS0dFdnNBSGptOHV1bG9INWtzYlRrWUE9MTswMDsn\"",
      "Employee_No": "T0003",
      "Grade_of_Class": 10000,
      "Bank_No": "LHV",
      "Bank_Account": "",
      "Percentage": 0,
      "Amount": 0,
      "IBAN": "224446643333",
      "Reference_No": "",
      "Payment_Amount": 0,
      "Description": "Teele Tuisk",
      "From_Date": "0001-01-01",
      "To_Date": "0001-01-01",
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    }
  ]
}
...

```

## 5.10. Parameters

The data is read from BC from the table 24002021 (PLK Employee Parameters). With this service, the parameters configured for all employees are transmitted.

Web Service page ID 24012905.

Field Name	Type	Note	Data from table 24002021 PLK Employee Parameters
<b>Employee_No</b>	Code		Employee No.
<b>Line_No</b>	Integer	Parameter row number per employee.	Line No
<b>Parameter_No</b>	Code	Parameter Code	Parameter No
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description

SQL_Timestamp	BigInteger	*	SQL Timestamp
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/SOAPParameters](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/SOAPParameters)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/SOAPParameters",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00zVFT1JswG1uUjZHUJ6Sm1VTW1kcXVIdEgzZnhLaVBBybEIVQnh2aWV TNlU9MTswMDsn\"",
      "Employee_No": "T0001",
      "Line_No": 10000,
      "Parameter_No": "PENSIONAR",
      "From_Date": "2056-04-01",
      "To_Date": "0001-01-01",
      "Description": "Pensionär alates 07.04.2056",
      "SQL_Timestamp": 45211834,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\"JzQ0029NNzlFVzIMZVdEMzJLcG1Bb3ZOWWYyN0dCSEcxbUxveE9mYXhyakx 0SlU9MTswMDsn\"",
      "Employee_No": "T0001",
      "Line_No": 20000,
      "Parameter_No": "LISA7",
      "From_Date": "2022-03-01",
      "To_Date": "0001-01-01",
      "Description": "7 päeva eriiselooga töö eest diisel- elektri - ja instruktorvedurijuhile",
      "SQL_Timestamp": 45211913,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\"JzQ001ZMeGFTZncxZ2tEM0huYmZURnN4NENHa0c1aHMvc1dqTjRRWmJkc1l TVGs9MTswMDsn\"",
      "Employee_No": "T0001",
      "Line_No": 30000,
      "Parameter_No": "RESERV28",
      "From_Date": "2022-03-01",
      "To_Date": "0001-01-01",
      "Description": "Puhkusereserv 28 päeva",
    }
  ]
}
```

```

    "SQL_Timestamp": 45211926,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },
  ...

```

### 5.11. Payroll Journal Lines

The data is read from BC from the table 24002033 (PLK Payroll Journal Line). With this service, it is possible to query the entered unregistered payroll journal lines.

Web Service page ID 24008415.

Field Name	Type	Note	Data from table 24002033 PLK Payroll Journal Line
<b>Journal_Batch_Name</b>	Code		Journal Batch Name
<b>Line_No</b>	Integer	Journal Line No	Line No
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Type</b>	Option	Normal/Additional	Type
<b>Employee_No</b>	Code		Employee No.
<b>Employee_Name</b>	Text		Employee Name
<b>Employee_Status</b>	Option	Prospect/Active/Inactive/Terminated	Employee Status
<b>Account_NO</b>	Code		Account No
<b>Document_No</b>	Code	Journal Batch Document No	Document No
<b>Accounting_Period</b>	Code		Accounting Period
<b>Payment_Period</b>	Code		Payment Period
<b>Calculation_Period</b>	Code		Calculation Period
<b>Amount</b>	Decimal		Amount
<b>Description</b>	Text		Description
<b>Remark</b>	Text	Comment	Remark
<b>Show_Remark_In_Payroll_Report</b>	Boolean	True/False	Show Remark In Payroll Report
<b>Payment_Code</b>	Code		Payment Code

<b>Currency_Code</b>	Code		Currency Code
<b>Currency_Factor</b>	Decimal		Currency Factor
<b>Currency_Factor_Date</b>	Date		Currency Factor Date
<b>Manual_Currency</b>	Boolean	True/False	Manual Currency
<b>Currency_Amount</b>	Decimal		Currency Amount
<b>Main_Contract_No</b>	Code		Main Contract No
<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code		Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code		Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code		Payroll Dimension 4 Code
<b>PER_Job_No</b>	Code		PER Job No
<b>PER_Job_Description</b>	Text		PER Job Description
<b>PER_Task_No</b>	Code		PER Task No
<b>PER_Task_Description</b>	Text		PER Task Description

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PayrollJournalRead](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PayrollJournalRead)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PayrollJournalRead",
  "value": [
    {
      "@odata.etag": "W/\"JzQ001J3MDdwZ0hDWHVDRVJERzVle1kwWmFWeG1HK3JkNFJrVxkGemtKWjZnVHM9MTswMDsn\"",
      "Journal_Batch_Name": "VAIKIMISI",
    }
  ]
}
```

```

    "Line_No": 10000,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000",
    "Type": "Normal",
    "Employee_No": "T0003",
    "Employee_Name": "Teele Tuisk",
    "Employee_Status": "Active",
    "Account_No": "",
    "Document_No": "PALK 23.09.22",
    "Posting_Date": "2022-09-23",
    "Accounting_Period": "2022-09",
    "Payment_Period": "2022-09",
    "Calculation_Period": "2022-09",
    "Amount": 15,
    "Description": "",
    "Remark": "",
    "Show_Remark_In_Payroll_Report": false,
    "Payment_Code": "10",
    "Currency_Code": "",
    "Currency_Factor": 0,
    "Currency_Factor_Date": "0001-01-01",
    "Manual_Currency": false,
    "Currency_Amount": 0,
    "Main_Contract_No": "",
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "PER_Job_No": "",
    "PER_Job_Description": "",
    "PER_Task_No": "",
    "PER_Task_Description": ""
  }
]
}

```

## 5.12. Holiday Request

The data is read from BC from the table 24013072 (PER Payroll Request). With this query, it is possible to retrieve all holiday requests submitted by employees in BC.

Web Service page ID 2408487.

Field Name	Type	Note	Data from table 24013072 PER Payroll Request
Request_No	Code		Request No

Employee_No	Code		Employee No.
Full_Name	Text		Full Name
Level_1_No	Code	Structure Unit Code	Level 1 No.
Level_2_No	Code	Structure Unit Code	Level 2 No.
Level_3_No	Code	Structure Unit Code	Level 3 No.
Level_4_No	Code	Structure Unit Code	Level 4 No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/HolidayRequests](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/HolidayRequests)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/HolidayRequests",
  "value": [
    {
      "@odata.etag": "W/\\"JzQ0025TY1BHd0Z1bwZqZHJOeVBIOW9iWHhIamp1NWxSemxud1RBTVNoSUC2bkE9MTswMDsn\"",
      "Request_No": "PUH0001",
      "Employee_No": "T0003",
      "Full_Name": "Teele Tuisk",
      "Level_1_No": "",
      "Level_2_No": "",
      "Level_3_No": "",
      "Level_4_No": "",
      "Holiday_Type": "P_PUHKUS",
      "Holiday_Type_Description": "Põhipuhkus",
      "Starting_Date": "2022-10-03",
      "Ending_Date": "2022-10-09",
      "Days": 7,
      "Substitution": "",
      "Request_Info": "Põhipuhkus 03.10.22 - 09.10.22",
      "Request_URL": "http://palk.westeurope.cloudapp.azure.com:8016/PALK18APPTTEST/?company=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d",
      "Approval_Status": "Approved"
    }
  ]
}
```

### 5.13. Holiday Balance History

The data is read from BC from the table PLK Holiday Balance History (24012923).

Web Service page ID 24012992.

The updated entries are generated when job queue 24002043 is triggered. The job queue can be launched on a daily, monthly, or yearly basis.

Field Name	Type	Note	Data from table PLK Holiday Balance History (24012923)
Entry_No	Integer		Entry No
Employee_No	Code		Employee No
Balance_Date	Date		Balance Date
Balance_Type	Code	Day/Month/Year	Balance Type
Last_Date_Modified	Date		Date Added
Balance_Amount_1	Decimal		Balance Amount_1
Balance_Amount_2	Decimal		Balance Amount_2
Balance_Amount_3	Decimal		Balance Amount_3
Balance_Amount_4	Decimal		Balance Amount_4
Balance_Amount_5	Decimal		Balance Amount_5
Balance_Amount_6	Decimal		Balance Amount_6
Balance_Amount_7	Decimal		Balance Amount_7
Balance_Amount_8	Decimal		Balance Amount_8
Balance_Amount_9	Decimal		Balance Amount_9
Balance_Amount_10	Decimal		Balance Amount_10
Balance_Amount_11	Decimal		Balance Amount_11
Balance_Amount_12	Decimal		Balance Amount_12
Balance_Amount_13	Decimal		Balance Amount_13
Balance_Amount_14	Decimal		Balance Amount_14
Balance_Amount_15	Decimal		Balance Amount_15
Balance_Amount_16	Decimal		Balance Amount_16
Balance_Amount_17	Decimal		Balance Amount_17
Balance_Amount_18	Decimal		Balance Amount_18
Balance_Amount_19	Decimal		Balance Amount_19
Balance_Amount_20	Decimal		Balance Amount_20
Balance_Amount_21	Decimal		Balance Amount_21
Balance_Amount_22	Decimal		Balance Amount_22



Balance_Amount_23	Decimal		Balance_Amount_23
Balance_Amount_24	Decimal		Balance Amount_24
Balance_Amount_25	Decimal		Balance Amount_25
Balance_Amount_26	Decimal		Balance Amount_26
Balance_Amount_27	Decimal		Balance Amount_27
Balance_Amount_28	Decimal		Balance Amount_28
Balance_Amount_29	Decimal		Balance Amount_29
Balance_Amount_30	Decimal		Balance Amount_30
Balance_Amount_31	Decimal		Balance Amount_31
Balance_Amount_32	Decimal		Balance Amount_32

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PuhAjalugu](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PuhAjalugu)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PuhAjalugu",
  "value": [
    {
      "@odata.etag": "W/\"JzQ002pmc3FMZExCcU1VYzVQdnhxYUhDMzdXcFFVWHYxRDNUYWI5VXN3ZXF2a0k9MTswMDsn\"",
      "Entry_No": 1,
      "Employee_No": "T0001",
      "Balance_Date": "2022-10-17",
      "Balance_Type": "DAY",
      "Last_Date_Modified": "2022-10-17",
      "Balance_Amount_1": -16.7386301369863014,
      "Balance_Amount_2": 0,
      "Balance_Amount_3": 0,
      "Balance_Amount_4": 0,
      "Balance_Amount_5": 0,
      "Balance_Amount_6": 0,
      "Balance_Amount_7": 0,
      "Balance_Amount_8": 0,
      "Balance_Amount_9": 0,
      "Balance_Amount_10": 0,
      "Balance_Amount_11": 0,
      "Balance_Amount_12": 0,
      "Balance_Amount_13": 0,
      "Balance_Amount_14": 0,
    }
  ]
}
```

```

    "Balance_Amount_15": 0,
    "Balance_Amount_16": 0,
    "Balance_Amount_17": 0,
    "Balance_Amount_18": 0,
    "Balance_Amount_19": 0,
    "Balance_Amount_20": 0,
    "Balance_Amount_21": 0,
    "Balance_Amount_22": 0,
    "Balance_Amount_23": 0,
    "Balance_Amount_24": 0,
    "Balance_Amount_25": 0,
    "Balance_Amount_26": 0,
    "Balance_Amount_27": 0,
    "Balance_Amount_28": 0,
    "Balance_Amount_29": 0,
    "Balance_Amount_30": 0,
    "Balance_Amount_31": 0,
    "Balance_Amount_32": 0
  },
  ...

```

### 5.14. Substitutes for Absences

The data is read from BC from the table 24002099 (PLK Payroll Subst. Led. Entry). An absence substitute for each absence entry is displayed.

Web Service page ID 24008379.

Field Name	Type	Note	Data from table 24002099 PLK Payroll Subst. Led. Entry
<b>Abs_Entry_No</b>	Code	Absence Entry No	Abs Entry No
<b>Entry_No</b>	Code	The entry number for the substitution regarding the absence.	Entry No
<b>Employee_No</b>	Code		Employee No.
<b>Substituent_No</b>	Code		Substituent_No
<b>Substituent_Name</b>	Text		Substituent_Name
<b>From_Date</b>	Date		From Date

To_Date	Date		To Date
Cause_of_Absence_Code	Code		Cause of Absence Code
Description	Text		Description

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Asendajad](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Asendajad)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Asendajad",
  "value": [
    {
      "@odata.etag": "W/\"JzQ000IyaU8zaEVPdHc4R2pZaVZzVGtMOE9FQTRNWERvTHRHcW05S041dGZuZUK9MTswMDsn\"",
      "Abs_Entry_No": 1,
      "Entry_No": 10000,
      "Employee_No": "T0001",
      "Substituent_No": "T0004",
      "Substituent_Name": "Stig Segasaar",
      "From_Date": "2022-07-15",
      "To_Date": "2022-07-17",
      "Cause_of_Absence_Code": "P_PUHKUS",
      "Description": "Asendab klienti AS Sisu"
    },
    {
      "@odata.etag": "W/\"JzQ0005rYXhqb3psY2J6YmYzQWN5cGQ5MmZza3BSUjdjcnc1NFhxcWpoQ2JFVWm9MTswMDsn\"",
      "Abs_Entry_No": 6,
      "Entry_No": 10000,
      "Employee_No": "T0002",
      "Substituent_No": "T0003",
      "Substituent_Name": "Teele Tuisk",
      "From_Date": "2022-08-22",
      "To_Date": "2022-09-11",
      "Cause_of_Absence_Code": "P_PUHKUS",
      "Description": ""
    },
    {
      "@odata.etag": "W/\"JzQ0001QUWkxTTZKcWt2Ymc1VDBLcUZXQdCT09kOXIwanIzWitJWkZnbThYZ1U9MTswMDsn\"",

```

```

    "Abs_Entry_No": 8,
    "Entry_No": 10000,
    "Employee_No": "T0003",
    "Substituent_No": "T0004",
    "Substituent_Name": "Stig Segasaar",
    "From_Date": "2022-09-14",
    "To_Date": "2022-09-17",
    "Cause_of_Absence_Code": "P_PUHKUS",
    "Description": "Asendus puhkuseks"
  }
]
}

```

### 5.15. Absence Ledger Entries

The data is read from BC from the table 24002028 (PLK Payroll Abs. Ledger Entry). Through this service, it is possible to obtain the complete list of absences registered in the company along with information about substitutes.

Web Service page ID 24012902.

Field Name	Type	Note	Data from table 24002028 PLK Payroll Abs. Ledger Entry and 24002099 PLK Payroll Subst. Led. Entry
Entry_No	Integer		Entry No.
Employee_No	Code		Employee No.
Employee_Name	Text		Employee Name
Cause_of_Absence_Code	Code		Cause of Absence Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Quantity_Days	Integer		Quantity(Days)
Quantity_Working_Days	Integer		Quantity(Working Days)
Sharepoint_Entry_No	BigInteger		Sharepoint Entry No.
Holiday_Payment	Option	Payday/Holiday/Monthly	Holiday Payment
Notes	Text		Notes

<b>Child_No</b>	Integer		Child No.
<b>Child_Name</b>	Text		Child Name
<b>SQL_Stamp</b>	BigInteger	*	SQL Timestamp
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Applied_Abs_Ledg_Entry_No</b>	Integer	Related absence entry number for linking to a continued sick leave.	Applied Abs.Ledg.Entry No.
<b>SubstitutionTextSimple</b>		The data is taken from the Payroll Substitute entries. Value: Substituent No.	
<b>SubstitutionTextFull</b>		The data is taken from the Payroll Substitute entries. Value: Substituent No., Substituent Name, Form-to Date.	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/AbsRead](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/AbsRead)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/AbsRead",
  "value": [
    {
      "@odata.etag": "W/\"JzQ002NGWmoyK0xsVkhZZnhkc0liTWJnOC9YVGE4eEdGV3VMVG40QVptSU9UeTg9MTswMDsn\"",
      "Entry_No": 1,
      "Employee_No": "T0001",
      "Employee_Name": "Triinu Tuur",
      "Cause_of_Absence_Code": "P_PUHKUS",
      "From_Date": "2022-07-15",
      "To_Date": "2022-07-17",
      "Description": "Puhkus",
      "Quantity_Days": 3,
      "Quantity_Working_Days": 1,
    }
  ]
}
```

```

    "Sharepoint_Entry_No": 0,
    "Holiday_Payment": " ",
    "Notes": "",
    "Child_No": 0,
    "Child_Name": "",
    "SQL_Stamp": 48267006,
    "Entry_GUID": "ac7d59ca-d491-4c8b-bb72-41a8443189ec",
    "Applied_Abs_Ledg_Entry_No": 0,
    "SubstitutionTextSimple": "T0004",
    "SubstitutionTextFull": "T0004 Stig Segasaar (07/15/22-07/17/22)"
  },
  {
    "@odata.etag": "W/\\"JzQ0001GuldDdE5hQmpOaktwQWFJQkRWS2VXV1pKR1M3dTN0d1E3SVE5MHR
3V289MTswMDsn\"",
    "Entry_No": 2,
    "Employee_No": "T0002",
    "Employee_Name": "Kalle Malle",
    "Cause_of_Absence_Code": "V_TPTASU",
    "From_Date": "2022-03-06",
    "To_Date": "2022-03-07",
    "Description": "Tasustatud tervisepäev",
    "Quantity_Days": 2,
    "Quantity_Working_Days": 1,
    "Sharepoint_Entry_No": 0,
    "Holiday_Payment": " ",
    "Notes": "",
    "Child_No": 0,
    "Child_Name": "",
    "SQL_Stamp": 50339357,
    "Entry_GUID": "3ccdbd0a-24c1-4bab-b583-f4689e0313b2",
    "Applied_Abs_Ledg_Entry_No": 0,
    "SubstitutionTextSimple": "",
    "SubstitutionTextFull": ""
  },

```

## 5.16. Employee Status

The data is read from BC from the table 24002016 (PLK Employee Status). With this service, it is possible to query the status of all employees.

Web Service page ID 24008309.

Field Name	Type	Note	Data from table 24002016 PLK Employee Status
Employee_No	Code		Employee No.

Status	Option	Active/Inactive/Prospect /Terminated	Status
From_Date	Date		From Date
Description	Text		Description
Initial_Date	Date		Initial Date
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Remark	Text		Remark
Cov_Working_Register_ID	Code	Working Register ID	Cov. Working Register ID
Amount	Decimal		Amount
Main_Contract_No	Code		Main Contract No.
Grounds_for_Term_Code	Code		Grounds for Term. Code
Termination_Description	Text		Termination Description
Cause_of_Term_Code	Code		Cause of Term. Code
Cause_of_Term_Description	Text		Cause of Term. Description
Department_No_internal_use	Code		Department No. (internal use)
Job_Title_internal_use	Text		Job Title (internal use)
Department_Name_internal_use	Text		Department Name (internal use)
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Seisund](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Seisund)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Seisund",
  "value": [
    {
```

```
      "@odata.etag": "W/\"JzQ00zVHMWJqSFdMbFVKS0h3WkJ5dEhaVkrURU9XOGVlRkdZL2RyM1VCdHV
yVHc9MTswMDsn\"",
      "Employee_No": "T0001",
      "Status": "Active",
      "From_Date": "2022-03-01",
      "Description": "Leping",
      "Initial_Date": "0001-01-01",
      "To_Date": "0001-01-01",
      "Cause_of_Inactivity_Code": "",
      "Remark": "",
      "Cov_Working_Register_ID": "",
      "Amount": 0,
      "Main_Contract_No": "",
      "Grounds_for_Term_Code": "",
      "Termination_Description": "",
      "Cause_of_Term_Code": "",
      "Cause_of_Term_Description": "",
      "Department_No_internal_use": "",
      "Job_Title_internal_use": "",
      "Department_Name_internal_use": "",
      "Entry_GUID": "602feb9f-ec43-47d0-a954-eecedf867633"
    },
    {
      "@odata.etag": "W/\"JzQ000drU29Iekw0SG9EdHB6MTRpZnhCVGlHSHlHTjIxeEdnRHBrb1UxeHh
nR1E9MTswMDsn\"",
      "Employee_No": "T0002",
      "Status": "Active",
      "From_Date": "2022-03-01",
      "Description": "Leping",
      "Initial_Date": "0001-01-01",
      "To_Date": "0001-01-01",
      "Cause_of_Inactivity_Code": "",
      "Remark": "",
      "Cov_Working_Register_ID": "",
      "Amount": 0,
      "Main_Contract_No": "",
      "Grounds_for_Term_Code": "",
      "Termination_Description": "",
      "Cause_of_Term_Code": "",
      "Cause_of_Term_Description": "",
      "Department_No_internal_use": "",
      "Job_Title_internal_use": "",
      "Department_Name_internal_use": "",
      "Entry_GUID": "e6183e37-e183-4a99-8bee-183d74ac01bd"
    },
    ...
  ],
}
```



### 5.17. Structure Level 1

The data is read from BC from the table 24002010 (PLK Payroll Department). The service provides information about the first level of the company's structure.

Web Service page ID 24008499.

Välja nimetus	Tüüp	Märkus	Andmed tabelist 24002010 PLK Payroll Department
No	Code		No.
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Tase1](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Tase1)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Tase1",
  "value": [
    {
      "@odata.etag": "W/\"JzQ002xqR3M1V3hWMExUeEVqZTNUcytvMXoxWFhSTUVTdGNGUjBKVfJURkc3b0k9MTswMDsn\"",
      "No": "10",
      "Name": "Nõukogu",
      "Name_English": "",
      "Manager_No": "",
      "Closed": false,
      "Dimension_Value": ""
    }
  ]
}
```

### 5.18. Structure Level 2

The data is read from BC from the table 24002092 (PLK Payroll Level 2). The service provides information about the second level of the company's structure.

Web Service page ID 24008498.

Field Name	Type	Note	Data from table 24002092 PLK Payroll Level 2
Level_1_No	Code		Level 1 No
No	Code		No
Level_1_Name	Name		Level 1 Name
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Tase2](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Tase2)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Tase2",
  "value": [
    {
      "@odata.etag": "W/\"JzQ002tyNnZTUnNOZk1YSXBCNjhmCHE1SHdmU1pBcXp6WGE2TD1xZFVDVjJPbUU9MTswMDsn\"",
      "Level_1_No": "10",
      "No": "100",
      "Level_1_Name": "Nõukogu",
      "Name": "Juhatus",
      "Name_English": "",
      "Manager_No": "",
      "Closed": false,
      "Dimension_Value": ""
    }
  ]
}
```

### 5.19. Structure Level 3

The data is read from BC from the table 24002096 (PLK Payroll Level 3). The service provides information about the third level of the company's structure.

Web Service page ID 24008497.

Field Name	Type	Note	Data from table 24002096 PLK Payroll Level 3
Level_1_No	Code		Level 1 No
Level_2_No	Code		Level 2 No
No	Code		No
Level_1_Name	Name		Level 1 Name
Level_2_Name	Name		Level 2 Name
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Tase3](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Tase3)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Tase3",
  "value": [
    {
      "@odata.etag": "W/\"JzQ002FpN3Jra3FIeTNuNHlGVFh6UU8xY1h1cW1xL0dpQkVDZU42NjcvZW5mMGs9MTswMDsn\"",
      "Level_1_No": "10",
      "Level_2_No": "100",
      "No": "101",
      "Level_1_Name": "Nõukogu",
      "Level_2_Name": "Juhatus",
    }
  ]
}
```

```
    "Name": "Raamatupidamine",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  {
    "@odata.etag": "W/\"JzQ003JxVmNPZ2FBewxTT0h5d2pEdVN4akI1USTjRzVUTHVCeUZkR3cvWFV
aU1E9MTswMDsn\"",
    "Level_1_No": "10",
    "Level_2_No": "100",
    "No": "102",
    "Level_1_Name": "Nõukogu",
    "Level_2_Name": "Juhatus",
    "Name": "Ostuosakond",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  {
    "@odata.etag": "W/\"JzQ001NITDROMwtGRU9oSudkNzNCZTNscXU1cnBodi92SzN0T1J1W1BxdWZ
nYTA9MTswMDsn\"",
    "Level_1_No": "10",
    "Level_2_No": "100",
    "No": "103",
    "Level_1_Name": "Nõukogu",
    "Level_2_Name": "Juhatus",
    "Name": "Müügiosakond",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  {
    "@odata.etag": "W/\"JzQ003JFNWd5OVlYRUk3YmdIUe1dEE5U1ZKTVFmNWg4Q1U4bnY2N0pVZHB
rZm89MTswMDsn\"",
    "Level_1_No": "10",
    "Level_2_No": "100",
    "No": "104",
    "Level_1_Name": "Nõukogu",
    "Level_2_Name": "Juhatus",
    "Name": "Turundus",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
}
```

```

{
  "@odata.etag": "W/\"JzQ003kyYWZtNk9YcFduVFJSZ09RSEQ5TWxDL01UdS9zeUh1TUJvU3VVdnFpYXM9MTswMDsn\"",
  "Level_1_No": "10",
  "Level_2_No": "100",
  "No": "105",
  "Level_1_Name": "Nõukogu",
  "Level_2_Name": "Juhatus",
  "Name": "Tugiüksus",
  "Name_English": "",
  "Manager_No": "",
  "Closed": false,
  "Dimension_Value": ""
}
]
}

```

## 5.20. Structure Level 4

The data is read from BC from the table 24002097 (PLK Payroll Level 4). The service provides information about the fourth level of the company's structure.

Web Service page ID 2408496.

Field Name	Type	Note	Data from table 24002097 PLK Payroll Level 4
Level_1_No	Code		Level 1 No
Level_2_No	Code		Level 2 No
Level_3_No	Code		Level 3 No
No	Code		No
Level_1_Name	Name		Level 1 Name
Level_2_Name	Name		Level 2 Name
Level_3_Name	Name		Level 3 Name
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Tase4](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Tase4)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Tase4",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0OzdranJQR1VTUD1BUEEwdExGZGt1VmUvdnpUOTQ0bWhZbUZ4S1kwTnNXZ009MTswMDsn\"",
      "Level_1_No": "10",
      "Level_2_No": "100",
      "Level_3_No": "101",
      "No": "1011",
      "Level_1_Name": "Nõukogu",
      "Level_2_Name": "Juhatus",
      "Level_3_Name": "Raamatupidamine",
      "Name": "Pearaamatupidamine",
      "Name_English": "",
      "Manager_No": "",
      "Closed": false,
      "Dimension_Value": ""
    },
    {
      "@odata.etag": "W/\"JzQ0O09wb2sza1RaUkZJbXFUK1pBRUJzTWxLa3hVQ3pEZHdBUTNGM1h4Y0pjK1k9MTswMDsn\"",
      "Level_1_No": "10",
      "Level_2_No": "100",
      "Level_3_No": "102",
      "No": "1022",
      "Level_1_Name": "Nõukogu",
      "Level_2_Name": "Juhatus",
      "Level_3_Name": "Ostuosakond",
      "Name": "EU",
      "Name_English": "",
      "Manager_No": "",
      "Closed": false,
      "Dimension_Value": ""
    },
    {
      "@odata.etag": "W/\"JzQ0O1BhWFlkDFE3OGluNHFMMEZQbDFjQUZXcVNlQUg0TTBiZWtsVmFmR1IvM0U9MTswMDsn\"",
      "Level_1_No": "10",
```

```

    "Level_2_No": "100",
    "Level_3_No": "102",
    "No": "1023",
    "Level_1_Name": "Nõukogu",
    "Level_2_Name": "Juhatus",
    "Level_3_Name": "Ostuosakond",
    "Name": "EE",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  {
    "@odata.etag": "W/\\"JzQ003c4VGRNODY5ZURHTm5IN3NZanMwZm96bHdBVzFownd5dGt2TGFBREt
0Um89MTswMDsn\"",
    "Level_1_No": "10",
    "Level_2_No": "100",
    "Level_3_No": "103",
    "No": "1033",
    "Level_1_Name": "Nõukogu",
    "Level_2_Name": "Juhatus",
    "Level_3_Name": "Müügiesakond",
    "Name": "EU",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  ...

```

### 5.21. Contract Types

The data is read from BC from the table 24002011 (PLK Payroll Empl. Contract). This service allows querying the types of employment contracts configured in BC.

Web Service page ID 24008315.

Field Name	Type	Note	Data from table 24002011 PLK Payroll Empl. Contract
<b>No</b>	Code		No.
<b>Description</b>	Text		Description

Type	Option	Employment Contract/Contract/Board/Councillor/Contract Agreement/Alimony Recipient/Other	Type
------	--------	--	------

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/T%C3%B6%C3%B6lepinguLiigid](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%C3%B6lepinguLiigid)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6lepinguLiigid",
  "value": [
    {
      "@odata.etag": "W/\"JzQ000lrV0pTUG9VdEpveTQ3UnFyZS8vdFlsdW50Q09GWUw3cy84bTV2eDI2U2c9MTswMDsn\"",
      "No": "10",
      "Description": "Määramata ajaks",
      "Type": "Employement Contract"
    },
    {
      "@odata.etag": "W/\"JzQ003pSSGxRb25McGQ5M3JzbDlxazhFLzBMdWg1d1k5NzQxM1lVaDNVN3VIaTA9MTswMDsn\"",
      "No": "11",
      "Description": "Määramata ajaks, osalise tööajaga",
      "Type": "Employement Contract"
    },
    ...
  ]
}
```

## 5.22. Employee Documents

The data is read from BC from the table 24002119 (PLK Employee Documents). Teenusega on võimalik pärida kõigile töötajatele seadistatud dokumente ning nende kehtivust.

Web Service page ID 24008363.

Field Name	Type	Note	Data from table 24002119 PLK Employee Documents
Employee_No	Code		Employee No.



<b>Line_No</b>	Integer	The number of document per employee	Line No
<b>Employee_Name</b>	Text		Employee Name
<b>PLK_Employee_Status</b>	Option	Active/Inactive/Prospect/Terminated	PLK Employee Status
<b>Citizenship_Code</b>	Code		Citizenship Code
<b>Document_No</b>	Code		Document No
<b>Document_Type</b>	Code		Document Type
<b>Document_Type_Description</b>	Text		Document Type Description
<b>Document_Publisher</b>	Code		Document Publisher
<b>Document_Publisher_Name</b>	Text		Document Publisher Name
<b>Document_Valid_From</b>	Date		Document Valid From
<b>Document_Valid_To</b>	Date		Document Valid To
<b>Comment</b>	Text		Comment
<b>Locked</b>	Boolean	True/False	Locked
<b>Department_No</b>	Code		Department No.
<b>Department_Desc</b>	Text		Department Desc.
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_2_Name</b>	Text		Level 2 Name
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_3_Name</b>	Text		Level 3 Name
<b>Level_4_No</b>	Code	Structure Level Code	Level 4 No.
<b>Level_4_Name</b>	Text		Level 4 Name
<b>Picture</b>	Blob		Attachment

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Documents](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Documents)

Sample response:

{

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Documents",
"value": [
  {
    "@odata.etag": "W/\"JzQ00w4dGZh0TJCQXNLZGtBd2hHWjJicDNKRWowUjFYRDB5M2YxNnYxNW9GOUk9MTswMDsn\"",
    "Employee_No": "T0002",
    "Line_No": 1,
    "Employee_Name": "Kalle Malle",
    "PLK_Employee_Status": "Active",
    "Citizenship_Code": "",
    "Document_No": "A1233",
    "Document_Type": "D02",
    "Document_Type_Description": "ID-kaart",
    "Document_Publisher": "",
    "Document_Publisher_Name": "",
    "Document_Valid_From": "2022-09-26",
    "Document_Valid_To": "2028-09-26",
    "Comment": "",
    "Locked": false,
    "Department_No": "10",
    "Department_Desc": "Nõukogu",
    "Level_2_No": "100",
    "Level_2_Name": "Juhatus",
    "Level_3_No": "103",
    "Level_3_Name": "Müügiosakond",
    "Level_4_No": "1034",
    "Level_4_Name": "EE",
    "Picture": ""
  },
  {
    "@odata.etag": "W/\"JzQ0024vUWVEZFBRWTVTa2VUM2hSKzVtODVpQ2RqaGZuT2J4NlhpQUZYM2Zrb0E9MTswMDsn\"",
    "Employee_No": "T0003",
    "Line_No": 1,
    "Employee_Name": "Teele Tuisk",
    "PLK_Employee_Status": "Active",
    "Citizenship_Code": "",
    "Document_No": "A11445",
    "Document_Type": "D01",
    "Document_Type_Description": "Pass",
    "Document_Publisher": "",
    "Document_Publisher_Name": "",
    "Document_Valid_From": "2020-09-05",
    "Document_Valid_To": "2026-08-14",
    "Comment": "",
    "Locked": false,
    "Department_No": "",
```

```
"Department_Desc": "",  
"Level_2_No": "",  
"Level_2_Name": "",  
"Level_3_No": "",  
"Level_3_Name": "",  
"Level_4_No": "",  
"Level_4_Name": "",  
"Picture": ""  
}  
]  
}
```

### 5.23. Employee Passivities

The data is read from BC from the table 24002016 (PLK Employee Status). In this list, all passive employees are displayed.

Web Service page ID 24008494.

Field Name	Type	Note	Data from table 24002016 PLK Employee Status
Employee_No	Code		Employee No.
Status	Option	Inactive	Status
From_Date	Date		From Date
Description	Text		Description
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Main_Contract_No	Code		Main Contract No
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/T%C3%B6%C3%B6tajaPassiivsused](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused)

Sample response:

```
{
```

```

"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused",
"value": [
  {
    "@odata.etag": "W/\\"JzQ002xpSStMZTzyRGtvWfVCekpWV1p1WEZ2SWdKMHUzdGw5SF1sUEQ0YVVHUkk9MTswMDsn\"",
    "Employee_No": "T0010",
    "Status": "Inactive",
    "From_Date": "2022-09-26",
    "Description": "Vanemapuhkus (kuni lapse 3.a saamiseni)",
    "To_Date": "0001-01-01",
    "Cause_of_Inactivity_Code": "LH00LD",
    "Main_Contract_No": "",
    "Entry_GUID": "7cf25fa9-d7e0-453e-b8b1-82e18feb16cf"
  }
]
}

```

## 5.24. Active Emoloyees

The data is read from BC from the table 24002016 (PLK Employee Status). The query only displays active employees.

Web Service page ID 24008495.

Field Name	Type	Note	Data from table 24002016 PLK Employee Status
Employee_No	Code		Employee No.
Status	Option	Active	Status
From_Date	Date		From Date
Description	Text		Description
To_Date	Date		To Date
Initial_Date	Date		Initial Date
Seniority_Date	Date		Seniority Date
Grounds_for_Term_Code	Code		Grounds for Term_Code
Termination_Description	Text		Termination Description

Cause_of_Term_Code	Code		Cause of Term_Code
Cause_of_Term_Description	Text		Cause of Term Description
Remark	Text		Remark
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/EmployeeStatus](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/EmployeeStatus)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/EmployeeStatus",
  "value": [
    {
      "@odata.etag": "W/\"JzQ001o2Q295UWZ0Rks4RXRpy1FhdjZnOHRyUDdCc9uOHU0Q0xUW1kxOU1LWVt9MTswMDsn\"",
      "Employee_No": "T0001",
      "Status": "Active",
      "From_Date": "2022-03-01",
      "Description": "Leping",
      "To_Date": "2022-10-15",
      "Initial_Date": "0001-01-01",
      "Seniority_Date": "0001-01-01",
      "Grounds_for_Term_Code": "TA_80LG1",
      "Termination_Description": "§ 80 lg 1 tähtaja möödumine",
      "Cause_of_Term_Code": "",
      "Cause_of_Term_Description": "",
      "Remark": "",
      "Entry_GUID": "602feb9f-ec43-47d0-a954-eecedf867633"
    },
    {
      "@odata.etag": "W/\"JzQ003pERXJoeVZYSHBwT3AxME5IOwVHVDBjU3Axbi9LQU40a2ROSvhNS0JPNDg9MTswMDsn\"",
      "Employee_No": "T0001",
      "Status": "Active",
      "From_Date": "2022-10-01",
      "Description": "Leping",
      "To_Date": "0001-01-01",
      "Initial_Date": "0001-01-01",
      "Seniority_Date": "0001-01-01",
      "Grounds_for_Term_Code": "",
      "Termination_Description": "",
      "Cause_of_Term_Code": ""
    }
  ]
}
```

```

    "Cause_of_Term_Description": "",
    "Remark": "",
    "Entry_GUID": "67914410-2b81-4b0b-8855-e4b38cef0b97"
  },
  ...

```

## 5.25. Employee List

The data is read from BC from the table 24002014. Allows querying the general data of all employees from the list of employees.

Web Service page ID 24012900.

Field Name	Type	Note	Data from table PLK Payroll Employee(24002014)
<b>No</b>	Code		No
<b>Personal_ID</b>	Text		Personal ID
<b>First_Name</b>	Text		First Name
<b>Last_Name</b>	Text		Last Name
<b>Birth_Date</b>	Date		Birth Date
<b>Deny_Birth_Date_Publish</b>	Boolean	True/False	Deny Birth Date Publish
<b>Sex</b>	Option	Male/Female	Sex
<b>Status</b>	Boolean	True/False	Status
<b>Employment_Date</b>	Date		Employment Date
<b>Termination_Date</b>	Date		Termination Date
<b>Inactive_Date</b>	Date		Inactive Date
<b>Job_Title</b>	Text		Job Title
<b>Job_Title_English</b>	Text		Job Title English
<b>Profession_Category_No</b>	Code		Profession Category No
<b>Profession_Category_Decs</b>	Text		Profession Category Decs
<b>Profession_Group_Code</b>	Code		Profession Group Code

<b>Profession_Group_Description</b>	Text		Profession Group Description
<b>Working_Factor</b>	Decimal		Working Factor
<b>Noviciate</b>	Boolean	True/False	Noviciate
<b>E_Mail</b>	Text		E-Mail
<b>Company_E_Mail</b>	Text		Company E-Mail
<b>Phone_No_1</b>	Text		Phone No. 1
<b>Phone_No_2</b>	Text		Phone No. 2
<b>Mobile_Phone_No_1</b>	Text		Mobile Phone No. 1
<b>Mobile_Phone_No_2</b>	Text		Mobile Phone No. 2
<b>Address</b>	Text		Address
<b>Address_2</b>	Text		Address 2
<b>City</b>	Text		City
<b>Post_Code</b>	Code		Post Code
<b>Country_Code</b>	Code		Country Code
<b>Seniority_Date</b>	Date		Seniority Date
<b>Level_1_No</b>	Code		Level 1 No.
<b>Level_1_Name</b>	Text		Level 1 Name
<b>Level_1_Name_English</b>	Text		Level 1 Name English
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_2_Name</b>	Text		Level 2 Name
<b>Level_2_Name_English</b>	Text		Level 2 Name English
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_3_Name</b>	Text		Level 3 Name
<b>Level_3_Name_English</b>	Text		Level 3 Name English
<b>Level_4_No</b>	Code	Structure Level Code	Level 4 No.
<b>Level_4_Name</b>	Text		Level 4 Name
<b>Level_4_Name_English</b>	Text		Level 4 Name English
<b>Manager_No</b>	Code		Manager No.
<b>Manager_Name</b>	Text		Manager Name

<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code		Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code		Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code		Payroll Dimension 4 Code
<b>Custom_Field_1</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 1
<b>Custom_Field_2</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 2
<b>Custom_Field_3</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 3
<b>Custom_Field_4</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 4
<b>Custom_Field_5</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 5
<b>Custom_Field_6</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 6



<b>Custom_Field_7</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 7
<b>Custom_Field_8</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 8
<b>Custom_Field_9</b>	Code	Allows configuring values with predefined values set by the client or with inputted text values.	Custom Field 9
<b>I_Statistics_Group_Code</b>	Code		I Statistics Group Code
<b>II_Statistics_Group_Code</b>	Code		II Statistics Group Code
<b>Picture</b>	Blob	Employee Picture	Picture
<b>SQL_Timestamp</b>	BigInteger	*	SQL Timestamp
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Blocked</b>	Boolean	True/False	Blocked
<b>Sch_From_Filter</b>	Date		Sch. From Filter
<b>Sch_To_Filter</b>	Date		Sch. To Filter
<b>Workstation code</b>	Code		Workstation code
<b>Workstation Address</b>	Text		
<b>Workstation Name</b>	Text		Workstation Name

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/EmpRead](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/EmpRead)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/EmpRead",
  "value": [
    {
      "@odata.etag": "W/\\"JzQ003hLWUZhdnVTSDA3ckt3UkJZQTJEOFpjZ2ZFdWYvNUE1U1RIWDNCNVU0dG89MTswMDsn\"",
      "No": "T0002",
      "Personal_ID": "36706225719",
      "First_Name": "Kalle",
      "Last_Name": "Malle",
      "Birth_Date": "1967-06-22",
      "Deny_Birth_Date_Publish": false,
      "Sex": "Male",
      "Status": "Active",
      "Employment_Date": "2022-03-01",
      "Termination_Date": "0001-01-01",
      "Inactive_Date": "0001-01-01",
      "Job_Title": "",
      "Job_Title_English": "",
      "Profession_Category_No": "",
      "Profession_Category_Decs": "",
      "Profession_Group_Code": "",
      "Profession_Group_Description": "",
      "Working_Factor": 1,
      "Noviciate": false,
      "E_Mail": "",
      "Company_E_Mail": "Kalle@tuur.ee",
      "Phone_No_1": "",
      "Phone_No_2": "",
      "Mobile_Phone_No_1": "",
      "Mobile_Phone_No_2": "",
      "Address": "",
      "Address_2": "",
      "City": "",
      "Post_Code": "",
      "County": "",
      "Country_Code": "",
      "Seniority_Date": "0001-01-01",
      "Level_1_No": "10",
      "Level_1_Name": "Nõukogu",
      "Level_1_Name_English": "",
      "Level_2_No": "100",
      "Level_2_Name": "Juhatus",
      "Level_2_Name_English": "",
      "Level_3_No": "103",
      "Level_3_Name": "Müügiesakond",
      "Level_3_Name_English": ""
    }
  ]
}
```

```

"Level_4_No": "1034",
"Level_4_Name": "EE",
"Level_4_Name_English": "",
"Manager_No": "",
"Manager_Name": "",
"Payroll_Dimension_1_Code": "",
"Payroll_Dimension_2_Code": "",
"Payroll_Dimension_3_Code": "",
"Payroll_Dimension_4_Code": "",
"Custom_Field_1": "",
"Custom_Field_2": "",
"Custom_Field_3": "",
"Custom_Field_4": "",
"Custom_Field_5": "",
"Custom_Field_6": "",
"Custom_Field_7": "",
"Custom_Field_8": "",
"Custom_Field_9": "",
"Custom_Field_10": "",
"I_Statistics_Group_Code": "",
"II_Statistics_Group_Code": "",
"Picture": "",
"SQL_Timestamp": 54656480,
"Entry_GUID": "1f827038-8b46-4de5-ab0e-59e5d47314b6",
"Blocked": false,
"Sch_From_Filter": "",
"Sch_To_Filter": ""
},
...

```

## 5.26. Employee Skills List

The data is read from BC from the table PER Employee Skill 24008863. Allows querying all skills configured for employees of the company, including their levels and proficiency.

Web Service page ID 24008492.

Field Name	Type	Note	Data from table PER Employee Skill (24008863)
Employee_No	Code		Employee No.
Line_No	Integer	Skill row number for the employee.	Line No
Employee_Name	Text		Employee Name
Employee_Status	Option	Active/Inactive/Prospect/Terminated	Employee Status

Skill_Type_Code	Code		Skill Type Code
Skill_Type_Description	Text		Skill Type Description
Skill_Code	Code		Skill Code
Skill_Description	Text		Skill Description
Skill_Level_Code	Code		Skill Level Code
Skill_Level_Description	Text		Skill Level Description
From_Date	Date		From Date
Until_Date	Date		Until Date
Requested_Level_Code	Code		Requested Level Code
Requested_Level_Description	Text		Requested Level Description
Comment	Text		Comment
Entry_GUID	Guid		Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/EmployeeSkills](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/EmployeeSkills)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/EmployeeSkills",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0020rckNDVFg4bys4Lyt1dz1lNlhwVFZjdWRuTjVkJVhWwhyT3BxMkdhZX1jSEE9MTswMDsn\"",
      "Employee_No": "T0002",
      "Line_No": 10000,
      "Employee_Name": "Kalle Malle",
      "Employee_Status": "Active",
      "Skill_Type_Code": "ARVUTI",
      "Skill_Type_Description": "Arvutiprogrammid",
      "Skill_Code": "EXCEL",
      "Skill_Description": " "
    }
  ]
}
```

```
"Skill_Level_Code": "B",
"Skill_Level_Description": "Spetsialisti/konsultandi",
"From_Date": "2022-09-01",
"Until_Date": "0001-01-01",
"Requested_Level_Code": "A",
"Requested_Level_Description": "Arendaja",
"Comment": "",
"Entry_GUID": "00000000-0000-0000-0000-000000000000"
},
{
  "@odata.etag": "W/\"JzQ00zh0VU1FQXZXcVA1Nk5zK2xhTWFYTFIzQj1VM1AvbUI2SVVHV1dmU3R
Bdk09MTswMDsn\"",
  "Employee_No": "T0002",
  "Line_No": 20000,
  "Employee_Name": "Kalle Malle",
  "Employee_Status": "Active",
  "Skill_Type_Code": "KEELED",
  "Skill_Type_Description": "Keeled",
  "Skill_Code": "INGLISE",
  "Skill_Description": "Inglise keel",
  "Skill_Level_Code": "B",
  "Skill_Level_Description": "Spetsialisti/konsultandi",
  "From_Date": "0001-01-01",
  "Until_Date": "0001-01-01",
  "Requested_Level_Code": "D",
  "Requested_Level_Description": "Tavakasutaja",
  "Comment": "",
  "Entry_GUID": "00000000-0000-0000-0000-000000000000"
},
{
  "@odata.etag": "W/\"JzQ003FFSGZIdkQvei9LVEJuTUt2Y2t0cDl0cnIxE211eLU1dG1UNU0xMzB
DYk09MTswMDsn\"",
  "Employee_No": "T0003",
  "Line_No": 10000,
  "Employee_Name": "Teele Tuisk",
  "Employee_Status": "Active",
  "Skill_Type_Code": "ARVUTI",
  "Skill_Type_Description": "Arvutiprogrammid",
  "Skill_Code": "WORD",
  "Skill_Description": " ",
  "Skill_Level_Code": "B",
  "Skill_Level_Description": "Spetsialisti/konsultandi",
  "From_Date": "2022-09-01",
  "Until_Date": "0001-01-01",
  "Requested_Level_Code": "B",
  "Requested_Level_Description": "Spetsialisti/konsultandi",
  "Comment": "",
  "Entry_GUID": "00000000-0000-0000-0000-000000000000"
```

```
}  
]  
}
```

## 5.27. Holiday Schedule Journal

The data is read from BC from the table PLK Payroll Holiday Sch. Lines 24002050. With this service, it is possible to query the data of the holiday schedule journal.

Web Service page ID 24008490.

Field Name	Type	Note	Data from table PLK Payroll Holiday Sch. Lines (24002050)
Entry_No	Integer		Entry No.
Journal_Batch_Name	Code	Batch Name	Journal Batch Name
Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Employee_Name	Text		Employee Name
Employee_Status	Option	Active/Inactive/Prospect/Derminated	Employee Status
Holiday_Code	Code		Holiday Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Days	Decimal		Quantity(Days)
Holiday_Payment	Option	Payday/Holiday/Monthly	Holiday Payment
Notes	Text		Notes
Posted	Boolean	True/False	Posted
Department_No	Code		Department No.
Level_2_No	Code	Structure Level Code	Level 2 No.
Level_3_No	Code	Structure Level Code	Level 3 No.
Level_4_No	Code	Structure Level Code	Level 4 No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Holiday](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Holiday)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Holiday",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0OzREeTRLQzM3Vm9TM1pBOXhkaG84Wk9oY29UMzJnNFVESWQ0Y05NdTE2ZGc9MTswMDsn\"",
      "Entry_No": 1,
      "Journal_Batch_Name": "2023",
      "Entry_GUID": "00000000-0000-0000-0000-000000000000",
      "Employee_No": "T0001",
      "Employee_Name": "Triinu Tuum",
      "Employee_Status": "Active",
      "Holiday_Code": "P_PUHKUS",
      "From_Date": "2023-06-05",
      "To_Date": "2023-06-11",
      "Description": "Puhkus",
      "Days": 7,
      "Holiday_Payment": "Payday",
      "Notes": "",
      "Posted": false,
      "Department_No": "10",
      "Level_2_No": "100",
      "Level_3_No": "102",
      "Level_4_No": "1022"
    },
    {
      "@odata.etag": "W/\"JzQ0O3VQZDZWnm5PMHN6bUdacG1rRHlONHpNMkt0YUtSZHV6aFZ6dVhOWUNmeWM9MTswMDsn\"",
      "Entry_No": 2,
      "Journal_Batch_Name": "2023",
      "Entry_GUID": "00000000-0000-0000-0000-000000000000",
      "Employee_No": "T0002",
      "Employee_Name": "Kalle Malle",
      "Employee_Status": "Active",
      "Holiday_Code": "P_PUHKUS",
      "From_Date": "2023-03-20",
      "To_Date": "2023-03-26",
      "Description": "Puhkus",
      "Days": 7,
      "Holiday_Payment": "Payday",
      "Notes": "",
      "Posted": false,
    }
  ]
}
```

```

    "Department_No": "10",
    "Level_2_No": "100",
    "Level_3_No": "103",
    "Level_4_No": "1034"
  },
  ...

```

## 5.28. Employee Working Schedule Entries Query

The data is read from BC from the table PLK Working Schedule Entries (24002101). Each row of the query represents one entry in the employee's working schedule.

Web Service page ID 24008472.

Field Name	Type	Note	Data from table PLK Working Schedule Entries (24002101)
<b>Working_Schedule_Group_No</b>	Code		Working Schedule Group No
<b>Employee_No</b>	Code		Employee No.
<b>Date</b>	Date		Date
<b>Entry_No</b>	Integer	Entry number for the employee's entry on a particular day.	Entry No
<b>Line_No</b>	Integer	Line number for the employee's entry on a particular day.	Line No
<b>Employee_Name</b>	Text		Employee Name
<b>Employee_Job_Title</b>	Text		Employee Job Title
<b>Planning_Month</b>	Date		Planning Month
<b>Planning_Month_Text</b>	Text		
<b>Month_Normal_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Evening_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	



<b>Month_Night_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Holiday_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Total_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Nominal_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Hours_Difference</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Day_Overtime_Hours</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Amount</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Month_Quantity</b>	Decimal	Computable field for describing the hours worked in a month.	
<b>Weekday</b>	Option	Mo,Tu,We,Th,Fr,Sa,Su	Weekday
<b>Route_Code</b>	Code		Route Code
<b>Route_Version_Code</b>	Code		Route Version Code
<b>Route_Day_Code</b>	Date		Route Day Code
<b>Working_Shift_Code</b>	Code		Working Shift Code
<b>Since</b>	Time		Since
<b>Till</b>	Time		Till
<b>Hours</b>	Decimal		Hours

Normal_Hours	Decimal		Normal Hours
Evening_Hours	Decimal		Evening Hours
Night_Hours	Decimal		Night Hours
Holiday_Hours	Decimal		Holiday Hours
Holiday_Normal_Hours	Decimal		Holiday Normal Hours
Holiday_Evening_Hours	Decimal		Holiday Evening Hours
Holiday_Night_Hours	Decimal		Holiday Night Hours
Break_Hours	Decimal		Break Hours
Break_Since	Time		Break Since
Break_Till	Time		Break Till
Break_Normal_Hours	Decimal		Break Normal Hours
Break_Evening_Hours	Decimal		Break Evening Hours
Break_Night_Hours	Decimal		Break Night Hours
Break_Holiday_Normal_Hours	Decimal		Break Holiday Normal Hours
Break_Holiday_Evening_Hours	Decimal		Break Holiday Evening Hours
Break_Holiday_Night_Hours	Decimal		Break Holiday Night Hours
Day_Overtime_Hours	Decimal		Day Overtime Hours
Shortened_Nominal_Hours	Decimal		Shortened Nominal Hours
Shortened_Holiday_Date	Date		Shortened Holiday Date
Entry_Type	Code		Entry Type
Percentage	Decimal		Percentage
Quantity	Decimal		Quantity
Hour_Cost	Decimal		Hour Cost
Amount	Decimal		Amount
Description	Text		Description
Comment	Text		Comment
Cause_of_Absence_Code	Code		Cause of Absence Code
Absence_Hours	Decimal		Absence Hours
PER_Job_No	Code		PER Job No.
PER_Job_Description	Text		PER Job Description
PER_Task_No	Code		PER Task No.

PER_Task_Description	Text		PER Task Description
Payroll_Dimension_1_Code	Code		Payroll Dimension 1 Code
Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Leader_No	Code		Leader No
Leader_Name	Text		Leader Name
Brigade_Code	Code		Brigade Code
Brigade_Name	Text		Brigade Name
Submitted	Boolean	True/False	Submitted
Submitted_Time	Datetime		Submitted Time
Accepted	Boolean	True/False	Accepted
Accepted_Time	Datetime		Accepted Time
Registered	Boolean	True/False	Registered

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/IteraHolidayRequests](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/IteraHolidayRequests)

Sample response:

```
{
  "@odata.etag": "W/\\"JzQ002E5R3VHYWp0OVJuNHd1cnA0TWV1MkZzOUplYWsweEF5MTVSNNfZr1hVaFk9MTswMDsn\\\"",
  "Working_Schedule_Group_No": "VEDURIJUHT",
  "Employee_No": "T0002",
  "Date": "2022-07-04",
  "Entry_No": 2,
  "Line_No": 0,
  "Employee_Name": "Kalle Malle",
  "Employee_Job_Title": "",
  "Planning_Month": "2022-07-01",
  "Planning_Month_Text": "July 2022",
  "Month_Normal_Hours": 13,
  "Month_Evening_Hours": 10,
  "Month_Night_Hours": 3,
  "Month_Holiday_Hours": 0,
  "Month_Total_Hours": 26,
  "Month_Nominal_Hours": 168,
  "Month_Hours_Difference": -142,
```

```
"Month_Day_Overtime_Hours": 0,
"Month_Amount": 0,
"Month_Quantity": 0,
"Weekday": "Mo",
"Route_Code": "KPA",
"Route_Version_Code": "RP",
"Route_Day_Code": "2022-07-04",
"Working_Shift_Code": "",
"Since": "20:00:00",
"Till": "21:00:00",
"Hours": 1,
"Normal_Hours": 0,
"Evening_Hours": 1,
"Night_Hours": 0,
"Holiday_Hours": 0,
"Holiday_Normal_Hours": 0,
"Holiday_Evening_Hours": 0,
"Holiday_Night_Hours": 0,
"Break_Hours": 0,
"Break_Since": "00:00:00",
"Break_Till": "00:00:00",
"Break_Normal_Hours": 0,
"Break_Evening_Hours": 0,
"Break_Night_Hours": 0,
"Break_Holiday_Normal_Hours": 0,
"Break_Holiday_Evening_Hours": 0,
"Break_Holiday_Night_Hours": 0,
"Day_Overtime_Hours": 0,
"Shortened_Nominal_Hours": 0,
"Shortened_Holiday_Date": "0001-01-01",
"Entry_Type": "TÖÖAEG_2",
"Percentage": 0,
"Quantity": 0,
"Hour_Cost": 0,
"Amount": 0,
"Description": "",
"Comment": "2-päevase tuuri tööaeg",
"Cause_of_Absence_Code": "",
"Absence_Hours": 0,
"PER_Job_No": "",
"PER_Job_Description": "",
"PER_Task_No": "",
"PER_Task_Description": "",
"PER_Task_Description_Employee": "",
"Payroll_Dimension_1_Code": "",
"Payroll_Dimension_2_Code": "",
"Payroll_Dimension_3_Code": "",
"Payroll_Dimension_4_Code": "",
```

```
"Leader_No": "",  
"Leader_Name": "",  
"Brigade_Code": "",  
"Brigade_Name": "",  
"Submitted": false,  
"Submitted_Time": "0001-01-01T00:00:00Z",  
"Accepted": false,  
"Accepted_Time": "0001-01-01T00:00:00Z",  
"Registered": false  
},
```

## 5.29. Employee Pay Slips

The data is read from BC with report 24002000 PLK Employee Salary Report.

Web Service page ID 24008301.

The query must include the Calculation\_Filter\_In filter. If necessary, you can also add the employee number filter.

Field Name	Type	Note	Data from report 24002000 PLK Employee Salary Report
No	Code		
Calculation_Filter_In	Code	Format '2022-09'	
Department_No	Code		
CalculationFilter	Code		
SalaryReportB64	Base64		

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Palgalipikud?\\$filter=Calculation\\_Filter\\_In eq '2022-09'](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Palgalipikud?$filter=Calculation_Filter_In eq '2022-09')

Sample response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/  
/$metadata#Company('Tuuritaja%20AS')/Palgalipikud",  
  "value": [  
    {  

```

```

"@odata.etag": "W/\\"JzQ00UzTDZva0lLeWpQUFQwVG81VnIyWGc3QTZvVjMvcVFZd2FaNwwwVzY
yLzQ9MTswMDsn\\"",
"No": "T0003",
"Calculation_Filter_In": "",
"Department_No": "10",
"CalculationFilter": "2022-09",
"SalaryReportB64": "JVBERi0xLjMNCjEgMCBvYmoNClsvUERGIC9UZxh0IC9JbWFnZUIgL0ltYWd
lQyAvSW1hZ2VJXQ0KZW5kb2JqDQo2IDAgb2JqDQo8PCAvTGluZ3RoIDE4NjMgL0ZpbHRlciAvRmxhdGEZWVZGUGPj
4gc3RyZWftDQpYCbVa227cNhB9D+B/4KNTpCyHdwVBgRR1iyBB2sSb9qHpw8arBBvv0o531f5+hzeJuqwkyy2CvYTL4
ZyZORwORz579JVwS4XUBCQFI4jSmha8IBYEVVKQu5L8SW7OHjFaaCD5+90nIgwFVhAjCipMgSsxqgXhghplneTHM1wf
f/STJIRJRrtJoNMkv/xPK/LDL4IUtCgKsvpImP+HKqTi1IAIq1eIUFCu3EoFZYUgqw05f/72j4vL1fPVu58fk9Vnsvq
OXKz0Hr05hRcMRbANYKWo5rqHGfIowLUFW4KctwCyBUS5UC/PLF69fvyC/X1zMRR29zAE1SQIUmCWoC3Cqgh6UBAKQR
mYw1Kh5+0cQY5oDV01oLaUCdEW/OrdEmaJMAVCLJFmNV6SxPS8JDRHxknnJW4VfgVcCadx5b10We3363sFNfnHGqrc5
6SZiikqEHHLTN41UzETZ2Vm8iVmKsmoLWLSzK9E8hByhpvRIj8RqCqM081Yj4B21IAceWeJAaBWF17lobw91vsP5R2u
y3lPt+A8+DMqB9zV3p8DytwQcvSXxISCyv1SSuXanzEmDGPmKrwUfpcSX5vwyUQYy39XF18afy/x5cYAP53cx+a3Zt6
PXXvq+EV7tEz65kjB8xpc9SK1rmnHNJRd+HMX7aYnIwdJR+Ey6M8dOfNaY6EFtg/XSZpZD9EzmVe8ZG7zKPsSxJM
PxxaL3ZRYDsKab78dwgiomehtdtXzckoGyWTVzBHEy+EUUbnJ5/AE4eJKJ8ma1I6RdUJvImuud1Xtqv36+tDTm0jVM
nchqQSSybTU8gLPThnaWMOpY9PDN6Y2huJJH2kFGHLA0AOPn0X8rsLL0ULgmL6K9IubtqZROboBI+wHuEpoKpjJUSMz
oNBYqdzjINUKE7nmhAMPu9IkJHm9ot0x62Ytz72cWdwTiFdj3ucQDv/fXr5893Q02nQIJ7jNIZyjrfdhdDuy76bQpn2
XoT2x70bP4YQ304db7o3FVQI8xuKpsw2NFYv9m07/ln95F25N3ty/w+ydQFuzd4Z/vfjbXxGsIv+Qv/7G/20cfYUrf3
FDWGV3I3nvcalmP7MjlfNk4ECvhtihW0Jloqq9aevMyekwvTtUgM2F1BAU4Bfq/09zVk2meAbvtncZdPJz8Y6Cbma5a3
Peq8BHZ7tR9rxIfEe50zfgxLdx17L5VVK+Z/
...

```

## 6. HRM4Baltics GET and POST web services

All of the services described above can be used for both reading from and writing to the table. GET is used for reading, and POST is used for writing.

### 6.1. Payroll Professions

The data is read from and written to BC table PLK Payroll Profession (24002009), where all the companies' professions are described.

Web Service page ID 24008314.

Field Name	Type	Note	Data table Payroll Profession (24002009)
<b>No</b>	Code		No
<b>Type</b>	Option	Normal/Heading	Type
<b>Name</b>	Text		Name

<b>Name_English</b>	Text		Name English
<b>Locked</b>	Boolean	True/False	Locked
<b>ISCO_Code</b>	Code		ISCO Code
<b>Statistical_Jobs_Class_Code</b>	Code		Statistical Jobs Class Code
<b>Structure_Code</b>	Code		Structure Code
<b>Structure_Subcode</b>	Code		Structure Subcode
<b>Profession_Group_Code</b>	Code		Profession Group Code
<b>Profession_Group_Description</b>	Text		Profession Group Description

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/SoapAmetid](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/SoapAmetid)

JSON example POST request:

```
{
  "No": "4-004",
  "Type": "Heading",
  "Name": "Ostuosakond",
  "Name_English": "",
  "Locked": false,
  "ISCO_Code": "",
  "Statistical_Jobs_Class_Code": "",
  "Structure_Code": "",
  "Structure_Subcode": "",
  "Profession_Group_Code": "",
  "Profession_Group_Description": "",
  "Job_Description": ""
}
```

Sample response:

POST

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/SoapAmetid/$entity",
  "@odata.etag": "W/\"JzQ002cyU0FjV1VTK2tsczNoSk5DMGhqOUVJcHZnbXRXT0pzRGczZmtTU3JVM2M9MTsWMDsn\"",
  "No": "4-004",

```

```
"Type": "Heading",
"Name": "Ostuosakond",
"Name_English": "",
"Locked": false,
"ISCO_Code": "",
"Statistical_Jobs_Class_Code": "",
"Structure_Code": "",
"Structure_Subcode": "",
"Profession_Group_Code": "",
"Profession_Group_Description": "",
"Job_Description": ""
}
```

GET

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/SoapAmetid",
  "value": [
    {
      "@odata.etag": "W/\\"JzQ00ZhfBETVNMmjhJREpHcVBzYS94SUxYb0piOW1qUG5Ma01PTVBrbzFvbjA9MTswMDsn\"",
      "No": "003",
      "Type": "Normal",
      "Name": "Raamatupidaja",
      "Name_English": "Head Accountant",
      "Locked": false,
      "ISCO_Code": "",
      "Statistical_Jobs_Class_Code": "24110002",
      "Structure_Code": "",
      "Structure_Subcode": "",
      "Profession_Group_Code": "",
      "Profession_Group_Description": "",
      "Job_Description": "Ettevõtte raamatupiamise korraldamine ja meeskonna juhtimine. Aastaaruannete koostamine."
    },
    {
      "@odata.etag": "W/\\"JzQ003YrMkdSc1Rpc2pNb3dEMEE4T0tKcndERjlxLysvUzBwYTRZUHlvUUNUY289MTswMDsn\"",
      "No": "3-003",
      "Type": "Heading",
      "Name": "Raamatupidamine",
      "Name_English": "",
      "Locked": false,
      "ISCO_Code": "",
      "Statistical_Jobs_Class_Code": "",
      "Structure_Code": "",
      "Structure_Subcode": ""
    }
  ]
}
```



```
    "Profession_Group_Code": "",
    "Profession_Group_Description": "",
    "Job_Description": ""
  }
]
```

## 6.2. Reasons for Inactivity

The data is read from and written to BC table PLK Payroll Cause of Inactive (24002003).

Web Service page ID 24008493.

Field Name	Type	Note	Data table PLK Payroll Cause of Inactive (24002003)
No	Code		No
Description	Text		Description

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PassiivsuseP%C3%B5hjused](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused)

JSON example:

```
{
  "No": "PUH",
  "Description": "Isapuhkus"
}
```

Sample response:

POST

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused/$entity",
  "@odata.etag": "W/\"JzQ003huQU9GOU1vM3QvZ21iaWhPRG15azIxRHpwBjV0TEMzbFc4bk1Iczl6aHM9MTs wMDsn\"",
  "No": "PUH",
  "Description": "Isapuhkus"
}
```

GET

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00zhTYmRGrytJUGpSdDhCbm9pME9oS0NiYng0ewZDZG03ZjN6VFdhKy9rRVU9MTswMDsn\"",
      "No": "AJAT",
      "Description": "Ajateenistus"
    },
    {
      "@odata.etag": "W/\"JzQ000JTcXNTbFdtdVgrdWJOMmRnRHF6ZlNhVW9nMURCOS9qU1lLbzR6OUUrMUU9MTswMDsn\"",
      "No": "LHOOLD",
      "Description": "Vanemapuhkus (kuni lapse 3.a saamiseni)"
    }
  ]
}
```

## 7. HRM4Baltics POST web services

To write entries into BC tables, JSON format and POST requests are used.

### 7.1. Adding Salarie Entries

The data is written to the BC table 24002035. The service first writes the data to table 24002033 (PLK Payroll Journal Line) during the process, and then automatically registers the entries to table 24002036 (PLK Payroll Registers).

Web Service page ID 24008308.

Field Name	Type	Note	Data to table PLK Payroll Ledger Entry (24002035)
<b>SOAP_Entry_No</b>		The primary key is automatically included in the background with the POST operation.	
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Journal_Batch_Name</b>	Code	Batch Name	Journal Batch Name

Document_No	Code		Document No.
Account_No	Code		Account No
Employee_No	Code		Employee No.
Posting_Date	Date		Posting Date
Amount	Decimal		Amount
Description	Text		Description
Remark	Text		Remark
Accounting_Period	Code		Accounting Period
Payment_Period	Code		Payment Period
Calculation_Period	Code		Calculation Period
Payroll_Dimension_1_Code	Code		Payroll Dimension 1 Code
Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Currency_Code	Code		Currency Code
Currency_Amount	Decimal		Currency Amount

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PERSOAPJournalInsert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PERSOAPJournalInsert)

JSON example:

```
{
  "SOAP_Entry_No": 1,
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Journal_Batch_Name": "VAIKIMISI",
  "Document_No": "A124",
  "Account_No": "1223",
  "Employee_No": "T0004",
  "Posting_Date": "2022-09-30",
  "Amount": 100,
  "Description": "Lisatasu Stig",
}
```

```
"Remark": "",
"Accounting_Period": "2022-09",
"Payment_Period": "2020-10",
"Calculation_Period": "2021-09",
"Payroll_Dimension_1_Code": "",
"Payroll_Dimension_2_Code": "",
"Payroll_Dimension_3_Code": "",
"Payroll_Dimension_4_Code": "",
"Currency_Code": "",
"Currency_Amount": 0
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PERSOAPJournalInsert/$entity",
  "@odata.etag": "W/\"JzQ000FEV2cyY2RUaHZNVUJDNkRYQWdBMDlVWkUwK1pUMnExOGljTWJ4LzlaNk09MTsWMDSn\"",
  "SOAP_Entry_No": 4,
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Journal_Batch_Name": "VAIKIMISI",
  "Document_No": "A124",
  "Account_No": "1223",
  "Employee_No": "T0004",
  "Posting_Date": "2022-09-30",
  "Amount": 100,
  "Description": "Lisatasu Stig",
  "Remark": "",
  "Accounting_Period": "2022-09",
  "Payment_Period": "2020-10",
  "Calculation_Period": "2021-09",
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": "",
  "Currency_Code": "",
  "Currency_Amount": 0
}
```

## 7.2. Adding an Employee's Children

The data is written to the BC table PLK Employee Children (24002130).

Web Service page ID 24008304.

Field Name	Type	Note	Data to table PLK Employee Children (24002130)
<b>SOAP_Entry_No</b>		The primary key is automatically included in the background with the POST operation.	
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Employee_No</b>	Code		Employee No.
<b>Name</b>	Text		Name
<b>Personal_ID</b>	Code		Personal ID
<b>Birth_Date</b>	Date		Birth Date
<b>Sex</b>	Option	Male/Female	Sex
<b>Invalid</b>	Boolean	True/False	Invalid
<b>Comment</b>	Text		Comment
<b>Locked</b>	Boolean	True/False	Locked
<b>Delete_Entry</b>	Boolean	True/False	Delete Entry

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/KidsInsert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/KidsInsert)

JSON example:

```
{
  "SOAP_Entry_No" : 3,
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Employee_No": "T0002",
  "Name": "Kertu Kukk",
  "Personal_ID": "467744444444",
  "Birth_Date": "2015-10-06",
  "Sex": "Male",
  "Invalid": false,
  "Comment": "",
  "Locked": false,
  "Delete_Entry": false
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/KidsInsert/$entity",
  "@odata.etag": "W/\"JzQ00y9nRksxcU9Uei9SbGlaWVJZ3plWkxCcWZoeWtQVWFEdmJCS2RtTUIndUE9MTs wMDsn\"\"",
  "SOAP_Entry_No": 1,
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Employee_No": "T0002",
  "Name": "Kertu Kukk",
  "Personal_ID": "467744444444",
  "Birth_Date": "2015-10-06",
  "Sex": "Male",
  "Invalid": false,
  "Comment": "",
  "Locked": false,
  "Delete_Entry": false
}
```

### 7.3. Adding Contracts

The data is written to the BC table PLK Employee Contracts (24002019).

Web Service page ID 24008302.

Field Name	Type	Note	Data to table PLK Employee Contracts (24002019)
Employee_No	Code		Employee No.
Entry_Type	Option	Contract/Addendum	Entry_Type
Contract_No	Code		Contract No
Contract_Code	Code	Contract Code, codes arising from the law	Contract Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Profession_No	Code		Profession No.
Profession_Category_No	Code		Profession Category No.

Job_Title	Text		Job Title
Working_Factor	Decimal		Working Factor
Additional_Working_Factor	Decimal		Additional Working Factor
Grounds_for_Term_Code	Code	Grounds for termination code, arising from the law	Grounds for Term. Code
Department_No	Code		Department No.
Level_2_No	Code	Structure Level Code	Level 2 No.
Level_3_No	Code	Structure Level Code	Level 3 No.
Level_4_No	Code	Structure Level Code	Level 4 No.
Delete_Entry	Boolean	True/False	
Entry_GUID	Guid	*	Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/ContractInsert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/ContractInsert)

JSON example:

```
{
  "Employee_No": "T0004",
  "Entry_Type": "Contract",
  "Contract_No": "L000004",
  "Contract_Date": "2002-01-04",
  "Contract_Code": "11",
  "From_Date": "2022-04-01",
  "To_Date": "0001-01-01",
  "Description": "Määramata ajaks, osalise tööajaga",
  "Profession_No": "001",
  "Profession_Category_No": "",
  "Job_Title": "Tuuritaja",
  "Working_Factor": 1,
  "Additional_Working_Factor": 0,
  "Grounds_for_Term_Code": "",
  "Department_No": "",
  "Level_2_No": "",
  "Level_3_No": "",
  "Level_4_No": "",
  "Noviciate_Ending_Date": "2022-01-01",
  "Delete_Entry": false,
```

```

    "Entry_GUID": "00000000-0000-0000-0000-000000000002"
  }

```

Sample response:

```

{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/ContractInsert/$entity",
  "@odata.etag": "W/\"JzQ000NFU0dFQnB1d1RCBzEveTJMMk81VFZHaTFXbDI0U0pGwMf0NGhwN290dmM9MTs wMDsn\"",
  "SOAP_Entry_No": 2,
  "Entry_GUID": "00000000-0000-0000-0000-000000000002",
  "Employee_No": "T0004",
  "Entry_Type": "Contract",
  "Contract_No": "L000004",
  "Contract_Date": "2002-01-04",
  "Contract_Code": "11",
  "From_Date": "2022-04-01",
  "To_Date": "0001-01-01",
  "Description": "Määramata ajaks, osalise tööajaga",
  "Profession_No": "001",
  "Job_Title": "Tuuritaja",
  "ISCO_Code": "",
  "Working_Factor": 1,
  "Additional_Working_Factor": 0,
  "Profession_Category_No": "",
  "Job_Description": "",
  "Grounds_for_Term_Code": "",
  "Department_No": "",
  "Level_2_No": "",
  "Level_3_No": "",
  "Level_4_No": "",
  "Noviciate_Ending_Date": "2022-01-01",
  "Delete_Entry": false
}

```

## 7.4. Adding additional entires into Payroll Journal

The data is written to the BC table 24002033 (PLK Payroll Journal Line).

Web Service page ID 24012906.

Field Name	Type	Note	The data to table PLK Payroll Journal Line 24002033
Journal_Batch_Name	Code	Batch Name	Journal Batch Name



Line_No	Integer	Journal Line No	Line No
Entry_GUID	Guid		Entry GUID
Account_No	Code		Account No
Employee_No	Code		Employee No.
Posting_Date	Date		Posting Date
Amount	Decimal		Amount
Description	Text		Description
Remark	Text	Comment	Remark
Accounting_Period	Code		Accounting Period
Payment_Period	Code		Payment Period
Calculation_Period	Code		Calculation Period
Currency_Factor	Decimal		Currency Factor
Currency_Factor_Date	Date		Currency Factor Date
Payroll_Dimension_1_Code	Code		Payroll Dimension 1 Code
Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Currency_Code	Code		Currency Code
Currency_Amount	Decimal		Currency Amount

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/JournalInsert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/JournalInsert)

JSON example:

```
{
  "Entry_GUID": "00000000-0000-0000-0000-000000000004",
  "Journal_Batch_Name": "VAIKIMISI",
  "Line_No": 2000,
  "Account_No": "",
  "Employee_No": "T0004",
  "Posting_Date": "2022-09-23",
  "Amount": 200,
  "Description": "",
  "Remark": "",
  "Accounting_Period": "2022-09",
  "Payment_Period": "2022-09",
}
```

```
"Calculation_Period": "2022-09",  
"Payroll_Dimension_1_Code": "",  
"Payroll_Dimension_2_Code": "",  
"Payroll_Dimension_3_Code": "",  
"Payroll_Dimension_4_Code": "",  
"Currency_Code": "",  
"Currency_Amount": 0  
}
```

Sample response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/JournalInsert/$entity",  
  "@odata.etag": "W/\"JzQ0ZQ0Sm5Wbm1lK3RHaGVFSkV2R3hod2dGV3JhSzhBSkR0VktIVzVWQ2lTUzg9MTsWMDsn\"",  
  "Journal_Batch_Name": "VAIKIMISI",  
  "Line_No": 100,  
  "Entry_GUID": "00000000-0000-0000-0000-000000000004",  
  "Account_No": "",  
  "Employee_No": "T0004",  
  "Posting_Date": "2022-09-23",  
  "Amount": 200,  
  "Description": "",  
  "Remark": "",  
  "Accounting_Period": "2022-09",  
  "Payment_Period": "2022-09",  
  "Calculation_Period": "2022-09",  
  "Payroll_Dimension_1_Code": "",  
  "Payroll_Dimension_2_Code": "",  
  "Payroll_Dimension_3_Code": "",  
  "Payroll_Dimension_4_Code": "",  
  "Currency_Code": "",  
  "Currency_Amount": 0  
}
```

## 7.5. Adding Bank Accounts to Employee

The data is written to the BC table 24002017 (PLK Employee Banks).

Web Service page ID 24008307.

Field Name	Type	Note	Data to table 24002017 PLK Employee Banks
SOAP_Entry_No			

Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Grade_of_Class	Integer	Account priority	Grade of Class
Bank_No	Code	Pre-configured bank account cards	Bank No
Bank_Account	Code		Bank Account
Percentage	Decimal	Defines what percentage is transferred to which bank account	Percentage
Amount	Decimal	Defines the amount transferred to which account	Amount
Description	Text	Recipient's name	Description
IBAN	Code		IBAN
Reference_No	Code		Reference_No
Payment_Amount	Decimal		Payment Amount
From_Date	Date		From Date
To_Date	Date		To Date
Delete_Entry	Boolean	True/False	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PangaLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PangaLisamine)

JSON example:

```
{
  "Employee_No": "T0004",
  "Grade_of_Class": 10000,
  "Bank_No": "LHV",
  "Bank_Account": "",
  "Percentage": 0,
  "Amount": 0,
  "IBAN": "korrektneIBANKood",
  "Reference_No": "",
  "Payment_Amount": 0,
```

```
"Description": "Triinu Kuur",
"From_Date": "0001-01-01",
"To_Date": "0001-01-01",
"Entry_GUID": "00000000-0000-0000-0000-000000000007",
"Delete_Entry": false
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/odata/v4/$metadata#Company('Tuuritaja%20AS')/PangaLisamine/$entity",
  "@odata.etag": "W/\"JzQ003lpOFRNNDd0MUpidHZPWTLZFRCMVFxaUQ1VTdsM1VoQ2RuVG85b1lVMWc9MTsWMdsn\"",
  "SOAP_Entry_No": 2,
  "Entry_GUID": "00000000-0000-0000-0000-000000000007",
  "Employee_No": "T0004",
  "Grade_of_Class": 10000,
  "Bank_No": "LHV",
  "Bank_Account": "",
  "Percentage": 0,
  "Amount": 0,
  "Description": "Triinu Kuur",
  "IBAN": " korrektneIBANKood",
  "Reference_No": "",
  "Payment_Amount": 0,
  "From_Date": "0001-01-01",
  "To_Date": "0001-01-01",
  "Delete_Entry": false
}
```

## 7.6. Adding Employee Parameters

The data is written to the BC table 24002021 (PLK Employee Parameters).

Web Service page ID 24008303.

Field Name	Type	Note	Data to table 24002021 PLK Employee Parameters
SOAP_Entry_No			
Entry_GUID	Guid	It is added automatically during the query process	Entry GUID

		and does not need to be provided.	
Employee_No	Code		Employee No.
Parameter_No	Code	Parameter Code	Parameter No
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Delete_Entry	Boolean	True/False	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/ParameetriLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/ParameetriLisamine)

JSON example:

```
{
  "SOAP_Entry_No": 2,
  "Entry_GUID": "00000000-0000-0000-0000-000000000002",
  "Employee_No": "T0002",

  "Parameter_No": "PENSIONAR",
  "From_Date": "2056-04-01",
  "To_Date": "0001-01-01",
  "Description": "Pensionär alates 07.04.2056"
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/ParameetriLisamine/$entity",
  "@odata.etag": "W/\"JzQ003o4NytU0ZaWmNRTGICRzRoK0VFd0R4UmhxT3VkcmZVTFZnekpjaw4zSms9MTswMDsn\"",
  "SOAP_Entry_No": 2,
  "Entry_GUID": "00000000-0000-0000-0000-000000000002",
  "Employee_No": "T0002",
  "Parameter_No": "PENSIONAR",
  "From_Date": "2056-04-01",
  "To_Date": "0001-01-01",
  "Description": "Pensionär alates 07.04.2056",
  "Delete_Entry": false
}
```

## 7.7. Adding Holiday Schedule

The data is written to the BC table PLK Payroll Holiday Sch. Lines (24002050).

Web Service page ID 24008491.

Field Name	Type	Note	Data to table 24002050 PLK Payroll Holiday Sch. Lines
SOAP_Entry_No	Integer		
Journal_Batch_Name	Code	Worksheet name, which must be previously created in BC.	Journal Batch Name
Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Holiday_Code	Code		Holiday Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Holiday_Payment	Option	Payday/Holiday/Monthly	Holiday Payment
Child_No	Code		Child No.
Notes	Text		Notes
Delete_Entry	Boolean	True/False	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/holidaySchedule/insert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/holidaySchedule/insert)

JSON example:

```
{
  "SOAP_Entry_No": 2,
  "Journal_Batch_Name": "2023",
  "Entry_GUID": "00000000-0000-0000-0000-000000000000",
  "Employee_No": "T0002",
  "Holiday_Code": "P_PUHKUS",
```

```

    "From_Date": "2023-07-05",
    "To_Date": "2023-07-11",
    "Description": "Puhkus",
    "Holiday_Payment": "Payday",
    "Child_No": 0,
    "Notes": "Asendab Mari"
  }

```

Sample response:

```

{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/holidayScheduleInsert/$entity",
  "@odata.etag": "W/\\"JzQ002owaG94ejJoR0ZlbEU5MC9kVkxSewFrewZHQWlZWjdIVjQ1M0k3VWZGOW89MTsWMDsn\"",
  "SOAP_Entry_No": 2,
  "Journal_Batch_Name": "2023",
  "Employee_No": "T0002",
  "Holiday_Code": "P_PUHKUS",
  "From_Date": "2023-07-05",
  "To_Date": "2023-07-11",
  "Description": "Puhkus",
  "Holiday_Payment": "Payday",
  "Child_No": 0,
  "Notes": "Asendab Mari",
  "Entry_GUID": "fb052813-1bdb-4dfb-add2-92996eff832e",
  "Delete_Entry": false
}

```

## 7.8. Adding Absences to Employee

The data is first written to the PLK Payroll Absence Jrn Line table (24002027) in BC. During the process, the absence is automatically registered, and the data is then transferred to the PLK Payroll Registers table (24002036). More detailed records can be viewed in the PLK Payroll Abs. Ledger Entry table (24002028).

Web Service page ID 24012901.

Field Name	Type	Note	Data to table PLK Payroll Abs. Ledger Entry 24002028
Log_Entry_No			

Journal_Batch_Name	Code		Journal Batch Name
Employee_No	Code		Employee No.
Cause_of_Absence_Code	Code		Cause of Absence Code
Description	Text		Description
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Holiday_Payment	Option	Payday/Holiday/Montly	Holiday Payment
Notes	Text		Notes
Sharepoint_Entry_No	BigInteger		Sharepoint Entry No.
Entry_GUID	Code		Entry GUID
Delete_Entry	Boolean	True/False	
Child_No	Code		Child No.
Child_Name	Code		Child Name
Child_Personal_ID	Integer		Child Personal ID
Child_Birth_Date	Date		Child Birth Date
No_Posting	Boolean	True/False	
Applied_Entry_GUID	Guid	The related entry Guid	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/PuudLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/PuudLisamine)

JSON example:

```
{
  "Journal_Batch_Name": "VAIKIMISI",
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Employee_No": "T0004",
  "Cause_of_Absence_Code": "P_PUHKUS",
  "From_Date": "2022-10-14",
  "To_Date": "2022-10-17",
  "Description": "Puhkus",
  "Holiday_Payment": " ",
  "Notes": ""
```



```
"Sharepoint_Entry_No": 0,  
"Delete_Entry": false,  
"Child_No": 0,  
"Child_Name": "",  
"Child_Personal_ID": "",  
"Child_Birth_Date": "0001-01-01",  
"No_Posting": false  
}
```

Sample response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/  
/$metadata#Company('Tuuritaja%20AS')/PuudLisamine/$entity",  
  "@odata.etag": "W/\"JzQ003crTGEzZmpaQStYM3k3a0hRUGNzU1FQRTZKTjd0L2F2K1lWWFpTVWhoYTg9MTs  
wMDsn\"",  
  "Log_Entry_No": 3,  
  "Journal_Batch_Name": "VAIKIMISI",  
  "Employee_No": "T0004",  
  "Cause_of_Absence_Code": "P_PUHKUS",  
  "From_Date": "2022-10-14",  
  "To_Date": "2022-10-17",  
  "Description": "Puhkus",  
  "Holiday_Payment": " ",  
  "Notes": "",  
  "Sharepoint_Entry_No": 0,  
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",  
  "Delete_Entry": false,  
  "Child_No": 0,  
  "Child_Name": "",  
  "Child_Personal_ID": "",  
  "Child_Birth_Date": "0001-01-01",  
  "No_Posting": false,  
  "Applied_Entry_GUID": "00000000-0000-0000-0000-000000000000"  
}
```

## 7.9. Adding Status to Employee

The data is written to the BC table PLK Employee Status (24002016).

Web Service page ID 24008306.

Field Name	Type	Note	Data to table PLK Employee Status (24002016)
Employee_No	Code		Employee No.
Status	Option	Active/Inactive/Prospect/Terminated	Status
From_Date	Date		From Date
Description	Text		Description
Initial_Date	Date		Initial Date
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Remark	Text		Remark
Cov_Working_Register_ID	Code	Working Register ID	Cov. Working Register ID
Amount	Decimal		Amount
Grounds_for_Term_Code	Code		Grounds for Term. Code
Cause_of_Term_Code	Code		Cause of Term. Code
Cause_of_Term_Description	Text		Cause of Term. Description
Entry_GUID	Guid	Generated Automatically	Entry GUID
SOAP_Entry_No	Integer		
Delete_Entry	Boolean	True/False	
Previous_Contract	Code		Previous Contract

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/SeisundiLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/SeisundiLisamine)

JSON example:

```
{
  "Employee_No": "T0003",
  "Status": "Active",
  "From_Date": "2022-03-01",
  "Description": "Leping",
  "Initial_Date": "0001-01-01",
  "To_Date": "0001-01-01",
  "Cause_of_Inactivity_Code": "",
  "Remark": "",
  "Cov_Working_Register_ID": "1112",
  "Amount": 0,
  "Grounds_for_Term_Code": "",
  "Cause_of_Term_Code": "",
  "Cause_of_Term_Description": "",
  "Previous_Contract": "",
  "Entry_GUID": "602feb9f-ec43-47d0-a954-eecedf867636"
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Seisundilisamine/$entity",
  "@odata.etag": "W/\"JzQ0OzRDYzR6N2540ExRbkV2dnpyODUrMTdvUm9MV2RzVk9MTs wMDsn\"",
  "SOAP_Entry_No": 2,
  "Entry_GUID": "602feb9f-ec43-47d0-a954-eecedf867636",
  "Employee_No": "T0003",
  "Status": "Active",
  "Description": "Leping",
  "Initial_Date": "0001-01-01",
  "From_Date": "2022-03-01",
  "To_Date": "0001-01-01",
  "Cause_of_Inactivity_Code": "",
  "Grounds_for_Term_Code": "",
  "Cause_of_Term_Code": "",
  "Cause_of_Term_Description": "",
  "Remark": "",
  "Cov_Working_Register_ID": "1112",
  "Amount": 0,
  "Previous_Contract": "",
  "Delete_Entry": false
}
```

## 7.10. Adding Salaries to Employee

The data is written to the BC table PLK Employee Salaries (24002020).

Web Service page ID 24008305.

Field Name	Type	Note	Data to table PLK Employee Salaries (24002020)
Employee_No	Code		Employee No.
Salary_No	Code	Predefined salary code	Salary No.
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Amount	Decimal		Amount
Connected_Employee_No	Code	Related employee	Connected Employee No.
Payment_Code	Code	Payment type code	Payment Code
Annual_Salary	Decimal		Annual Salary
Entry_GUID	Guid	*	Entry GUID
SOAP_Entry_No	Integer		
Delete_Entry	Boolean	True/False	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/TasuLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/TasuLisamine)

JSON example:

```
{  
  "Employee_No": "T0001",  
  "Salary_No": "TASU_KUUPALK",  
  "From_Date": "2022-04-01",  
  "To_Date": "0001-01-01",  
  "Description": "Kuupalk, päevapõhine arvestus",  
  "Amount": 1000,  
  "Connected_Employee_No": "",  
  "Payment_Code": "10",  
  "Annual_Salary": 0,  
  "Entry_GUID": "00000000-0000-0000-0000-000000000001"
```

}

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/TasuLisamine/$entity",
  "@odata.etag": "W/\"JzQ003VpN1RIRlJiaFRXV2ZVZm1yME50cVZaYUJ0ZUtrR3l0QnZqZmhmOTN5eWs9MTsWMDSn\\\"\"",
  "SOAP_Entry_No": 1,
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Employee_No": "T0001",
  "Salary_No": "TASU_KUUPALK",
  "From_Date": "2022-04-01",
  "To_Date": "0001-01-01",
  "Description": "Kuupalk, päevapõhine arvestus",
  "Amount": 1000,
  "Connected_Employee_No": "",
  "Payment_Code": "10",
  "Annual_Salary": 0,
  "Delete_Entry": false
}
```

## 7.11. Adding Working Schedule Entries

The data is written to the BC table PLK Working Schedule Employee (24002100).

Web Service page ID 24008489.

Field Name	Type	Note	Data to table PLK Working Schedule Employee (24002100)
<b>Working_Schedule_Group_No</b>	Code		Working Schedule Group No
<b>Employee_No</b>	Code		Employee No.
<b>Date</b>	Date		Date
<b>Working_Shift_Code</b>	Code		Working Shift Code
<b>Since</b>	Time		Since
<b>Till</b>	Time		Till
<b>Hours</b>	Decimal		Hours
<b>Break_Hours</b>	Decimal		Break Hours

<b>Day_Overtime_Hours</b>	Decimal		Day Overtime Hours
<b>Entry_Type</b>	Code		Entry Type
<b>Percentage</b>	Decimal		Percentage
<b>Quantity</b>	Decimal		Quantity
<b>Hour_Cost</b>	Decimal		Hour Cost
<b>Amount</b>	Decimal		Amount
<b>Description</b>	Text		Description
<b>Comment</b>	Text		Comment
<b>Cause_of_Absence_Code</b>	Code		Cause of Absence Code
<b>Absence_Hours</b>	Decimal		Absence Hours
<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code		Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code		Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code		Payroll Dimension 4 Code
<b>Retain_Time</b>	Boolean	Included with the response.	
<b>Log_Entry_No</b>	Integer	Included with the response.	
<b>Entry_GUID</b>	Guid	Included with the response.	
<b>Delete_Entry</b>	Boolean	Included with the response.	
<b>Delete_Employee</b>	Boolean	Included with the response.	
<b>Delete_Month</b>	Boolean	Included with the response.	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/WorkingSched\\_Insert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/WorkingSched_Insert)

JSON example:

```
{
  "Working_Schedule_Group_No": "VEDURIJUHT",
  "Employee_No": "T0003",
  "Date": "2022-10-01",
  "Working_Shift_Code": "UU",
  "Since": "15:50:00",
  "Till": "20:40:00",
  "Hours": 4.84,
  "Break_Hours": 0,
  "Day_Overtime_Hours": 0,
  "Entry_Type": "TÖÖAEG_2",
  "Percentage": 0,
  "Quantity": 0,
  "Amount": 0,
  "Description": "",
  "Comment": "2-päevase tuuri tööaeg",
  "Cause_of_Absence_Code": "",
  "Absence_Hours": 0,
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": ""
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/WorkingSched_Insert/$entity",
  "@odata.etag": "W/\"JzQ00ysyZjc4TUUVuWxFyYk00Z05ZbFYzdldtakFVeU9NYjNiU3d0Ylo2cWtIQjA9MTs wMDsn\"",
  "Log_Entry_No": 1,
  "Working_Schedule_Group_No": "VEDURIJUHT",
  "Employee_No": "T0003",
  "Date": "2022-10-01",
  "Entry_Type": "TÖÖAEG_2",
  "Working_Shift_Code": "UU",
  "Retain_Time": false,
  "Since": "15:50:00",
  "Till": "20:40:00",
  "Hours": 4.84,
  "Break_Hours": 0,

```

```

    "Cause_of_Absence_Code": "",
    "Absence_Hours": 0,
    "Percentage": 0,
    "Day_Overtime_Hours": 0,
    "Quantity": 0,
    "Amount": 0,
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Description": "",
    "Comment": "2-päevase tuuri tööaeg",
    "Entry_GUID": "4ecae2f1-df06-4b2f-8cd5-4d5abc7beddb",
    "Delete_Entry": false,
    "Delete_Employee": false,
    "Delete_Month": false
}

```

## 7.12. Adding a project to the Working Schedule

The data is written to the BC table PER Working Schedule Job Task (24013066). Data transmission requires that the project has been previously created in the BC table PER Working Schedule Job (24013069). The service describes the tasks of payroll working schedule projects in BC. Web Service page ID 24008485.

Field Name	Type	Note	Data to table PER Working Schedule Job Task (24013066).
<b>Job_No</b>	Code		PER Job No.
<b>Task_No</b>	Code		PER Task No.
<b>Description</b>	Text		Description
<b>Sorting_No</b>	Code	Sort order number in the table	Sorting No.
<b>Task_Type_Code</b>	Code		Task Type Code
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code



Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Connected_Job_No	Code		Connected Job No.
Connected_Task_No	Code		Connected Task No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Workingscheduletask](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Workingscheduletask)

JSON example:

```
{
  "Job_No": "01",
  "Task_No": "1.1",
  "Description": "Kaare tn 7",
  "Sorting_No": "2",
  "Task_Type_Code": "",
  "From_Date": "2022-11-01",
  "To_Date": "2024-01-01",
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": "",
  "Connected_Job_No": "",
  "Connected_Task_No": ""
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Workingscheduletask/$entity",
  "@odata.etag": "W/\"JzQ003RENXJZVkpKZ0pLM2NWQkh0Y203VVp2ODVHR20zcGMzek4yMmFWcGIzckE9MTswMDsn\"",
  "Job_No": "01",
  "Task_No": "1.1",
  "Description": "Kaare tn 7",
  "Sorting_No": "2",
  "Task_Type_Code": "",

```

```
"From_Date": "2022-11-01",  
"To_Date": "2024-01-01",  
"Payroll_Dimension_1_Code": "",  
"Payroll_Dimension_2_Code": "",  
"Payroll_Dimension_3_Code": "",  
"Payroll_Dimension_4_Code": "",  
"Connected_Job_No": "",  
"Connected_Task_No": ""  
}
```

### 7.13. Adding an Employee

The data is written to the BC table PLK Payroll Employee (24002014).

Web Service page ID 24008300.

Field Name	Type	Note	Data to table PLK Payroll Employee (24002014)
No	Code		No
Personal_ID	Text		Personal ID
First_Name	Text		First Name
Last_Name	Text		Last Name
Birth_Date	Date		Birth Date
Sex	Option	Male/Female	Sex
E_Mail	Text		E-Mail
Company_E_Mail	Text		Company E-Mail
Default_E_mail_Type	Option	Company/Personal/None	Default E-mail type
Phone_No_1	Text		Phone No. 1
Phone_No_2	Text		Phone No. 2
Mobile_Phone_No_1	Text		Mobile Phone No. 1
Mobile_Phone_No_2	Text		Mobile Phone No. 2

<b>Address</b>	Text		Address
<b>Address_2</b>	Text		Address 2
<b>City</b>	Text		City
<b>Post_Code</b>	Code		Post Code
<b>Country_Code</b>	Code		Country Code
<b>Manager_No</b>	Code		Manager No
<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code		Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code		Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code		Payroll Dimension 4 Code
<b>Payroll_Dimension_5_Code</b>	Code		Payroll Dimension 5 Code
<b>Payroll_Dimension_6_Code</b>	Code		Payroll Dimension 6 Code
<b>Payroll_Dimension_7_Code</b>	Code		Payroll Dimension 7 Code
<b>Payroll_Dimension_8_Code</b>	Code		Payroll Dimension 8 Code
<b>Workstation_Code</b>	Code		Workstation Code
<b>Seniority_Date</b>	Date		Seniority Date
<b>Custom_Field_1</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 1
<b>Custom_Text_Field_1</b>	Text		Custom Field Text Value
<b>Custom_Field_2</b>	Code	Allows configuring values with pre-defined values or input text	Custom Field 2

		values defined by the customer.	
<b>Custom_Text_Field_2</b>	Text		Custom Field Text Value 2
<b>Custom_Field_3</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 3
<b>Custom_Text_Field_3</b>	Text		Custom Field Text Value 3
<b>Custom_Field_4</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 4
<b>Custom_Text_Field_4</b>	Text		Custom Field Text Value 4
<b>Custom_Field_5</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 5
<b>Custom_Text_Field_5</b>	Text		Custom Field Text Value 5
<b>Custom_Field_6</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 6
<b>Custom_Text_Field_6</b>	Text		Custom Field Text Value 6
<b>Custom_Field_7</b>	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 7

Custom_Text_Field_7	Text		Custom Field Text Value 7
Custom_Field_8	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 8
Custom_Text_Field_8	Text		Custom Field Text Value 8
Custom_Field_9	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 9
Custom_Text_Field_9	Text		Custom Field Text Value 9
Custom_Field_10	Code	Allows configuring values with pre-defined values or input text values defined by the customer.	Custom Field 10
Custom_Text_Field_10	Text		Custom Field Text Value 10
Entry_GUID	Guid	*	Entry GUID
Delete_Entry	Boolean	True/False	
SOAP_Entry_No	Integer		

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/Company\('Ülle%20AS'\)/EmployeeInse](http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/Company('Ülle%20AS')/EmployeeInse)

JSON example:

```
{
  "No": "TRI-0259",
  "Personal_ID": "",
  "First_Name": "Kaari",
  "Last_Name": "Savila",
  "Birth_Date": "1991-01-01",
```

```
"Sex": "Female",
"E_Mail": "sille@rt.ee",
"Company_E_Mail": "",
"Default_E_mail_Type": "Personal",
"Phone_No_1": "",
"Phone_No_2": "",
"Mobile_Phone_No_1": "55446677",
"Mobile_Phone_No_2": "",
"Address": "Saate tee 12",
"Address_2": "",
"City": "Tallinn",
"Post_Code": "11223",
"County": "",
"Country_Code": "",
"Manager_No": "A001",
"Payroll_Dimension_1_Code": "",
"Payroll_Dimension_2_Code": "",
"Payroll_Dimension_3_Code": "",
"Payroll_Dimension_4_Code": "",
"Payroll_Dimension_5_Code": "",
"Payroll_Dimension_6_Code": "",
"Payroll_Dimension_7_Code": "",
"Payroll_Dimension_8_Code": "",
"Workstation_Code": "TLN",
"Seniority_Date": "0001-01-01",
"Custom_Field_1": "",
"Custom_Text_Field_1": "",
"Custom_Field_2": "",
"Custom_Text_Field_2": "",
"Custom_Field_3": "",
"Custom_Text_Field_3": "",
"Custom_Field_4": "",
"Custom_Text_Field_4": "",
"Custom_Field_5": "",
"Custom_Text_Field_5": "",
"Custom_Field_6": "",
"Custom_Text_Field_6": "",
"Custom_Field_7": "",
"Custom_Text_Field_7": "",
"Custom_Field_8": "",
"Custom_Text_Field_8": "",
"Custom_Field_9": "",
"Custom_Text_Field_9": "",
"Custom_Field_10": "",
"Custom_Text_Field_10": ""
```

```
}
```

## Sample response:

```
{ {
  "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/$metadata#Com
pany('%C3%9C1le%20AS')/EmployeeInsert/$entity",
  "@odata.etag": "W/\\"JzIwOzEwOTk2NjQ5NDQ1MzU2NDMwNzg3MTswMDsn\"",
  "SOAP_Entry_No": 7,
  "Entry_GUID": "00000000-0000-0000-0000-000000000000",
  "No": "TRI-0259",
  "Personal_ID": "",
  "First_Name": "Kaari",
  "Last_Name": "Savila",
  "Birth_Date": "1991-01-01",
  "Sex": "Female",
  "E-Mail": "sille@rt.ee",
  "Company_E-Mail": "",
  "Default_E-mail_Type": "Personal",
  "Phone_No_1": "",
  "Phone_No_2": "",
  "Mobile_Phone_No_1": "55446677",
  "Mobile_Phone_No_2": "",
  "Address": "Saate tee 12",
  "Address_2": "",
  "City": "Tallinn",
  "Post_Code": "11223",
  "County": "",
  "Country_Code": "",
  "Manager_No": "A001",
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": "",
  "Payroll_Dimension_5_Code": "",
  "Payroll_Dimension_6_Code": "",
  "Payroll_Dimension_7_Code": "",
  "Payroll_Dimension_8_Code": "",
  "Workstation_Code": "TLN",
  "Seniority_Date": "0001-01-01",
  "Custom_Field_1": "",
  "Custom_Text_Field_1": "",
  "Custom_Field_2": "",
  "Custom_Text_Field_2": "",
  "Custom_Field_3": "",
  "Custom_Text_Field_3": "",
  "Custom_Field_4": "",
  "Custom_Text_Field_4": "",
  "Custom_Field_5": "",
  "Custom_Text_Field_5": "",
```

```

    "Custom_Field_6": "",
    "Custom_Text_Field_6": "",
    "Custom_Field_7": "",
    "Custom_Text_Field_7": "",
    "Custom_Field_8": "",
    "Custom_Text_Field_8": "",
    "Custom_Field_9": "",
    "Custom_Text_Field_9": "",
    "Custom_Field_10": "",
    "Custom_Text_Field_10": "",
    "Delete_Entry": false
}

```

## 7.14. Adding external projects

The data is written to the BC table PLK Employee External Projects (24012901).

Web Service page ID 24012965.

Field Name	Type	Note	Data to table PLK Employee External Projects (24012901)
<b>Entry_No</b>	Integer	Automatically attached to the query.	
<b>Entry_GUID</b>	Guid	Automatically attached to the query.	Entry GUID
<b>Country_Code</b>	Code		Country Code
<b>External_Project_No</b>	Code		External Project No.
<b>Employee_No</b>	Code		Employee No.
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Days</b>	Integer		Days
<b>Closed</b>	Boolean	True/False	Closed
<b>Delete</b>	Boolean	True/False	



Status_Message	Text	For inputting error message to return.	
Status_Error	Boolean	"True" if there was an error, "False" otherwise.	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/ExternalProjects](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/ExternalProjects)

JSON example:

```
{
  "Employee_No": "T0004",
  "Country_Code": "",
  "External_Project_No": "111",
  "From_Date": "2023-01-01",
  "To_Date": "2024-01-01",
  "Days": 0,
  "Closed": false,
  "Entry_GUID": "6ab2eb22-1a34-441e-b876-6e9282d67750"
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/ExternalProjects/$entity",
  "@odata.etag": "W/\"JzQ001JhNUx3QkY3WGJrZ2NMLzI5MTFuM1hVdWxRaWg1Y0YwTUdnRkx4MjRoQ1U9MTswMDsn\"",
  "Entry_No": 3,
  "Entry_GUID": "6ab2eb22-1a34-441e-b876-6e9282d67750",
  "Country_Code": "",
  "External_Project_No": "111",
  "Employee_No": "T0004",
  "From_Date": "2023-01-01",
  "To_Date": "2024-01-01",
  "Days": 0,
  "Closed": false,
  "Delete": false,
  "Status_Message": "Entry inserted",
  "Status_Error": false
}
```

## 7.15. Adding a Task to a Working Schedule Job

The data is written to the BC table PER Working Schedule Job (24013069).

Web Service page ID 24008486.

Field Name	Type	Note	Data to table PER Working Schedule Job (24013069)
<b>Job_No</b>	Code		PER Job No.
<b>Main_Job_No</b>	Code		Main Job No.
<b>Description</b>	Text		Description
<b>Sorting_No</b>	Code	The sorting order number in the table.	Sorting No.
<b>Task_Batch_No</b>	Code		Task Batch No
<b>Responsible_No</b>	Code		Responsible No.
<b>Split_Type</b>	Option	Percentage/Proportional	Split Type
<b>Split_Insert_Type</b>	Option	Keep/Zero/Remaining	Split Insert Type
<b>Percentage</b>	Decimal		Percentage
<b>Expected_Hour_Cost</b>	Decimal		Expected Hour Cost
<b>Substitute_No</b>	Code		Substitute No.
<b>Closed</b>	Boolean	True/False	Closed
<b>Payroll_Dimension_1_Code</b>	Code		Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code		Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code		Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code		Payroll Dimension 4 Code
<b>Connected_Job_No</b>	Code		Connected Job No.
<b>Connected_Task_No</b>	Code		Connected Task No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/T%C3%B6%C3%B6ajatabelProjekt](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%C3%B6ajatabelProjekt)

JSON example:

```
{
  "Job_No": "02",
  "Description": "Kuuri tn 2",
  "Task_Batch_No": "",
  "Responsible_No": "T0004",
  "Split_Type": "Percentage",
  "Split_Insert_Type": "Keep",
  "Percentage": 0,
  "Expected_Hour_Cost": 0,
  "Substitute_No": "T0010",
  "Closed": false,
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": "",
  "Connected_Job_No": "",
  "Connected_Task_No": ""
}
```

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6ajatabelProjekt/$entity",
  "@odata.etag": "W/\"JzQ002ZZcVQwSjdQZmVXRm9UYjZwRlhYUjZKMzJpUytzbkdXMGpBU0FhTDY5LzQ9MTsWMDSn\"",
  "Job_No": "02",
  "Main_Job_No": "",
  "Description": "Kuuri tn 2",
  "Task_Batch_No": "",
  "Responsible_No": "T0004",
  "Split_Type": "Percentage",
  "Split_Insert_Type": "Keep",
  "Percentage": 0,
  "Expected_Hour_Cost": 0,
  "Substitute_No": "T0010",
  "Closed": false,
  "Payroll_Dimension_1_Code": "",
  "Payroll_Dimension_2_Code": "",
  "Payroll_Dimension_3_Code": "",
  "Payroll_Dimension_4_Code": "",
  "Connected_Job_No": ""
}
```

```
"Connected_Task_No": ""  
}
```

## 7.16. Sending Substitutions to BC

The data is written to the BC table PLK Payroll Subst. Led. Entry (24002099).

Web Service page ID 24012979.

When creating JSON, the data should be retrieved from table 24002028 for whom substitutions are intended to be sent to BC.

Field Name	Type	Note	Data to table PLK Payroll Subst. Led. Entry (24002099)
<b>Log_Entry_No</b>	Integer	Entry number in the table.	Abs. Entry No.
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Substituent_No</b>	Code		Substituent No.
<b>Description</b>	Text		Description
<b>Absence_Entry_GUID</b>	Guid	Entry GUID from table 24002028 to associate with the holiday entry.	Entry GUID
<b>Response_Text</b>	Text	The value of the Entry No. field inserted into table 24002028.	Entry No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company\('Tuuritaja%20AS'\)/Substitution](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/Substitution)

JSON example:

```
{  
  "Log_Entry_No": "2",  
  "From_Date": "2022-07-15",  
  "To_Date": "2022-07-17",  
  "Substituent_No": "T0004",  
  "Description": "Asendab klienti AS Sisu",  
}
```

```
"Absence_Entry_GUID": "ac7d59ca-d491-4c8b-bb72-41a8443189ec",  
"Response_Text": "Entry No. 1"  
}
```

Sample response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/  
/$metadata#Company('Tuuritaja%20AS')/Substitution/$entity",  
  "@odata.etag": "W/\"JzQ00281Zi9ZUmtSTHdmWWhwSTd1SHdXVDIzaWxOTTFYaHpyaVhVaU1wVEo4VTA9MTs  
wMDsn\"",  
  "Log_Entry_No": 2,  
  "From_Date": "2022-07-15",  
  "To_Date": "2022-07-17",  
  "Substituent_No": "T0004",  
  "Description": "Asendab klienti AS Sisu",  
  "Absence_Entry_GUID": "ac7d59ca-d491-4c8b-bb72-41a8443189ec",  
  "Response_Text": "Entry No. 1"  
}
```

## 8. Rest API queries

### 8.1. Rest API querye general information

General query address for services:

GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/)

Response:

```
{  
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS  
_Itera_Payroll365/Absences/v2.0/$metadata",  
  "value": [  
    {  
      "name": "entityDefinitions",  
      "kind": "EntitySet",  
      "url": "entityDefinitions"  
    },  
    {  
      "name": "companies",  
      "kind": "EntitySet",  
      "url": "companies"  
    }  
  ]  
}
```

```

    },
    {
      "name": "subscriptions",
      "kind": "EntitySet",
      "url": "subscriptions"
    },
    {
      "name": "holidayRequests",
      "kind": "EntitySet",
      "url": "holidayRequests"
    },
    {
      "name": "holidayRequestsShort",
      "kind": "EntitySet",
      "url": "holidayRequestsShort"
    }
  ]
}

```

Company ID request (this allows obtaining company IDs to be used in the URL for querying another company, e.g., a test company):

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies)

Response:

```

{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies",
  "value": [
    {
      "id": "e5b4a36e-b3b3-eb11-b82e-000d3a2059de",
      "systemVersion": "18.0.23013.23795",
      "name": "2021 DEMO",
      "displayName": "",
      "businessProfileId": "",
      "systemCreatedAt": "2021-05-13T06:21:21.167Z",
      "systemCreatedBy": "00000000-0000-0000-0000-000000000001",
      "systemModifiedAt": "2021-05-13T06:21:21.167Z",
      "systemModifiedBy": "00000000-0000-0000-0000-000000000001"
    },
    {
      "id": "c28ad877-e1b3-eb11-b82e-000d3a2059de",
      "systemVersion": "18.0.23013.23795",
      "name": "2021 M_DEMO",
      "displayName": ""
    }
  ]
}

```

```

    "businessProfileId": "",
    "systemCreatedAt": "2021-05-13T11:50:54.027Z",
    "systemCreatedBy": "00000000-0000-0000-0000-000000000001",
    "systemModifiedAt": "2021-05-13T11:50:54.027Z",
    "systemModifiedBy": "00000000-0000-0000-0000-000000000001"
  },
{
  "id": "b706f204-4dc5-ec11-b83d-000d3a2059de",
  "systemVersion": "18.0.23013.23795",
  "name": "Tuuritaja AS",
  "displayName": "Tuuritaja AS",
  "businessProfileId": "",
  "systemCreatedAt": "2022-04-26T10:38:33.777Z",
  "systemCreatedBy": "ea67b200-0503-412b-8f4e-63c70aed8345",
  "systemModifiedAt": "2022-04-26T10:40:14.023Z",
  "systemModifiedBy": "ea67b200-0503-412b-8f4e-63c70aed8345"
},

```

To make a request to the correct company, you need to include the company ID in the request, for example:

GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(b706f204-4dc5-ec11-b83d-000d3a2059de\)](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de))

Response:

```

{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies/$entity",
  "id": "b706f204-4dc5-ec11-b83d-000d3a2059de",
  "systemVersion": "18.0.23013.23795",
  "name": "Tuuritaja AS",
  "displayName": "Tuuritaja AS",
  "businessProfileId": "",
  "systemCreatedAt": "2022-04-26T10:38:33.777Z",
  "systemCreatedBy": "ea67b200-0503-412b-8f4e-63c70aed8345",
  "systemModifiedAt": "2022-04-26T10:40:14.023Z",
  "systemModifiedBy": "ea67b200-0503-412b-8f4e-63c70aed8345"
}

```

Example of using Filters:

GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/holidayRequestsShort?\\$filter=StartingDate gt 2021-03-01](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/holidayRequestsShort?$filter=StartingDate gt 2021-03-01)

Response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS
_Itera_Payroll365/Absences/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/holidayRequestsShort",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00zFKUws2MnA1VmxyUT16bnpoR1FUSjZiVmFPN0RMbDNHVmxLR3paUm1
WS2s9MTswMDsn\"",
      "EmployeeNo": "T0003",
      "StartingDate": "2021-04-01",
      "EndingDate": "2021-04-10",
      "EmployeeName": "Kati Karu",
      "EmployeeEmail": "aile.pahkel@ettevote.ee",
      "Substitutions": "Eedit Kekk"
    },
    {
      "@odata.etag": "W/\"JzQ000EwZmpwbHdOVn1KYThqNks3bU9kVkfFTm51V3lIT1ZkNTRBRVpaQlJ
iTE09MTswMDsn\"",
      "EmployeeNo": "T0043",
      "StartingDate": "2021-03-08",
      "EndingDate": "2021-03-28",
      "EmployeeName": "Herta Lai",
      "EmployeeEmail": "",
      "Substitutions": ""
    }
  ]
}
```

## 8.2. Short request for Holiday applications

You can query vacation requests from BC on the PER Payroll Request page (24013072).

Field Name	Type	Note	A Data from table PER Payroll Request (24013072)
EmployeeNo	Code		Employee No.
StartingDate	Date		Starting Date
EndingDate	Date		Ending Date
EmployeeName	Text		Full Name
EmployeeEmail	Text		Employee E-mail



Substitutions	Text	Data from table PER Request Substitution (24013053)	Substitutions
---------------	------	---	---------------

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(b706f204-4dc5-ec11-b83d-000d3a2059de\)/holidayRequestsShort](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequestsShort)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequestsShort",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00YtSRWl4cGJDRVJBR1ZsZXlHNi9XcWsyQkswMnR5U0xtb2hUNjZLREJ JV2c9MTswMDsn\"",
      "EmployeeNo": "T0003",
      "StartingDate": "2022-10-03",
      "EndingDate": "2022-10-09",
      "EmployeeName": "Teele Tuisk",
      "EmployeeEmail": "",
      "Substitutions": ""
    },
    {
      "@odata.etag": "W/\"JzQ002RjSk5GdTg3MlFYVFZreEduSEZKcnY0VWhwc1B4RFQyRm1sNHJtQVA 3RXc9MTswMDsn\"",
      "EmployeeNo": "T0003",
      "StartingDate": "2023-05-08",
      "EndingDate": "2023-05-14",
      "EmployeeName": "Teele Tuisk",
      "EmployeeEmail": "",
      "Substitutions": ""
    }
  ]
}
```

### 8.3. Request for Holiday applications

The data is requested from the PER Payroll Request page (24013072) in BC.

Field Name	Type	Note	Data from table PER Payroll Request (24013072)
EmployeeNo	Code		Employee No.
StartingDate	Date		Starting Date
EndingDate	Date		Ending Date
HolidayTypeCode	Code		Holiday Type
ApprovalStatus	Option	New/Rejected/Waiting Approval/Approved/Submitted /Completed/Canceled	Approval Status
EmployeeName	Text		Full Name
Level1No	Code		Level 1 No.
Level2No	Code		Level 2 No.
Level3No	Code		Level 3 No
Level4No	Code		Level 4 No.
EmployeeEmail	Text		Employee E-mail
HolidiayTypeDescription	Text		Holidiay Type Description
Days	Decimal		Days
Substitutions	Text	Data from table PER Request Substitution (24013053)	Substitutions
RequestNo	Code		Request No
RequestInfo	Text		Request Info
RequestURL			

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(b706f204-4dc5-ec11-b83d-000d3a2059de\)/holidayRequests](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequests)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequests",
}
```

```
"value": [  
  {  
    "@odata.etag": "W/\"JzQ000dqNU100U1DUE9UQzRtdGk3SHlzQm1FNGVReWZaeFZYS1lsQ1pZYmR6N289MTswMDsn\"",  
    "EmployeeNo": "T0003",  
    "StartingDate": "2022-10-03",  
    "EndingDate": "2022-10-09",  
    "HolidayTypeCode": "P_PUHKUS",  
    "ApprovalStatus": "Approved",  
    "EmployeeName": "Teele Tuisk",  
    "Level1No": "10",  
    "Level2No": "100",  
    "Level3No": "101",  
    "Level4No": "1011",  
    "EmployeeEmail": "",  
    "HolidayTypeDescription": "Põhipuhkus",  
    "Days": 7,  
    "Substitutions": "",  
    "RequestNo": "PUH0001",  
    "RequestInfo": "Põhipuhkus 03.10.22 - 09.10.22",  
    "RequestURL": "http://palk.westeurope.cloudapp.azure.com:8016/PALK18APPTTEST/?company=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d"  
  },  
  {  
    "@odata.etag": "W/\"JzQ003hzRkhBa2s4Y0hHT1Ircm9SVHRHL2FHTjF1cWl0S3lKcWlKTjdirkZrTkk9MTswMDsn\"",  
    "EmployeeNo": "T0003",  
    "StartingDate": "2023-05-08",  
    "EndingDate": "2023-05-14",  
    "HolidayTypeCode": "P_PUHKUS",  
    "ApprovalStatus": "Approved",  
    "EmployeeName": "Teele Tuisk",  
    "Level1No": "10",  
    "Level2No": "100",  
    "Level3No": "101",  
    "Level4No": "1011",  
    "EmployeeEmail": "",  
    "HolidayTypeDescription": "Põhipuhkus",  
    "Days": 7,  
    "Substitutions": "",  
    "RequestNo": "PUH0002",  
    "RequestInfo": "Põhipuhkus 08.05.23 - 14.05.23",  
    "RequestURL": "http://palk.westeurope.cloudapp.azure.com:8016/PALK18APPTTEST/?company=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADI%3d"  
  }  
]
```

## 8.4. Employee List

The query allows retrieving all employees of the company. The data is retrieved from the PLK Payroll Employee page (24002014).

Field Name	Type	Note	Data from table PLK Payroll Employee (24002014)
No	Code		No
PersonalID	Text		Personal ID
FirstName	Text		First Name
LastName	Text		Last Name
FullName	Text		Full Name
PreviousName	Text		Previous Name
Status	Option	Active/ Inactive/Prospect /Terminated	Status
BirthDate	Date		BirthDate
DenyBirthDatePublish	Boolean	Yes/No	Deny Birth Date Publish
Sex	Option	Male/Female	Sex
UserID	Code		User ID
NonResident	Boolean	Yes/No	Non-Resident
CitizenshipCode	Code		Citizenship Code
CitizenshipName	Text		Citizenship Name
NativeLanguageCode	Code		Native Language Code
NativeLanguageName	Text		Native Language Name
Address	Text		Address
Address2	Text		Address2
City	Text		City
PostCode	Code		Post Code
County	Text		County
CountryCode	Code		Country Code
PersonalPhoneNo	Text		Phone No. 1

<b>CompanyPhoneNo</b>	Text		Phone No. 2
<b>PersonalMobilePhoneNo</b>	Text		Mobile Phone No. 1
<b>CompanyMobilePhoneNo</b>	Text		Mobile Phone No. 2
<b>EEmail</b>	Text		E-Mail
<b>CompanyEEmail</b>	Text		Company E-Mail
<b>Blocked</b>	Boolean	Yes/No	Blocked
<b>JobTitle</b>	Text		Job Title
<b>JobTitleEnglish</b>	Text		Job Title(English)
<b>WorkingRoomNo</b>	Text		Working Room No.
<b>MainContractNo</b>	Code		Main Contract No.
<b>Noviciate</b>	Boolean	Yes/No	Noviciate
<b>AdditionalWorkingFactor</b>	Decimal		Additional Working Factor
<b>WorkingFactor</b>	Decimal		Working Factor
<b>NoviciateEndingDate</b>	Date		Noviciate Ending Date
<b>SeniorityDate</b>	Date		Seniority Date
<b>EmploymentDate</b>	Date		Employment Date
<b>EmploymentContractCode</b>	Code		Emplymt. Contract Code
<b>TerminationDate</b>	Date		Termination Date
<b>WorkstationCode</b>	Code		Workstation Code
<b>WorkstationName</b>	Text		Workstation Name
<b>ManagerNo</b>	Code		Manager No
<b>ManagerName</b>	Text		Manager Name
<b>ManagerJob</b>	Text		Manager Job
<b>Level1No</b>	Code		Level 1 No.
<b>Level1Name</b>	Text		Level 1 Name
<b>Level2No</b>	Code		Level 2 No.
<b>Level2Name</b>	Text		Level 2 Name
<b>Level3No</b>	Code		Level 3 No.
<b>Level3Name</b>	Text		Level 3 Name
<b>Level4No</b>	Code		Level 4 No.
<b>Level4Name</b>	Text		Level 4 Name

<b>Statistics1Code</b>	Code		I Statistics Group Code
<b>Statistics2Code</b>	Code		II Statistics Group Code
<b>Dimension1Code</b>	Code		Dimension 1 Code
<b>Dimension2Code</b>	Code		Dimension 2 Code
<b>Dimension3Code</b>	Code		Dimension 3 Code
<b>Dimension4Code</b>	Code		Dimension 4 Code
<b>Dimension5Code</b>	Code		Dimension 5 Code
<b>Dimension6Code</b>	Code		Dimension 6 Code
<b>Dimension7Code</b>	Code		Dimension 7 Code
<b>Dimension8Code</b>	Code		Dimension 8 Code
<b>Dimension1Name</b>	Code		Dimension 1 Name
<b>Dimension2Name</b>	Code		Dimension 2 Name
<b>Dimension3Name</b>	Code		Dimension 3 Name
<b>Dimension4Name</b>	Code		Dimension 4 Name
<b>Dimension5Name</b>	Code		Dimension 5 Name
<b>Dimension6Name</b>	Code		Dimension 6 Name
<b>Dimension7Name</b>	Code		Dimension 7 Name
<b>Dimension8Name</b>	Code		Dimension 8 Name
<b>CustomField1</b>	Code		Custom Field 1
<b>CustomField2</b>	Code		Custom Field 2
<b>CustomField3</b>	Code		Custom Field 3
<b>CustomField4</b>	Code		Custom Field 4
<b>CustomField5</b>	Code		Custom Field 5
<b>CustomField6</b>	Code		Custom Field 6
<b>CustomField7</b>	Code		Custom Field 7
<b>CustomField8</b>	Code		Custom Field 8
<b>CustomField9</b>	Code		Custom Field 9
<b>CustomField10</b>	Code		Custom Field 10
<b>CustomTextField</b>	Text		Custom Text Field
<b>CustomTextField2</b>	Text		Custom Text Field 2
<b>CustomTextField3</b>	Text		Custom Text Field 3

CustomTextField4	Text		Custom Text Field 4
CustomTextField5	Text		Custom Text Field 5
CustomTextField6	Text		Custom Text Field 6
CustomTextField7	Text		Custom Text Field 7
CustomTextField8	Text		Custom Text Field 8
CustomTextField9	Text		Custom Text Field 9
CustomTextField10	Text		Custom Text Field 10
PrevHealthCheck	Date	Data from table PER Health Certificate (24008854)	Health Check Date
NextHealtCheck	Date	Data from table PER Health Certificate (24008854)	Next Health Check Date
SystemCreatedAt	DateTime		System Created At
SystemId	GUID		System Id
SystemModifiedAt	DateTime		System Modified At
Timestamp	BigInteger		SQL Timestamp
EntryGUID	GUID		Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Employee/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/payrollEmployees](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEmployees)

Sample response:

```
{
  "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEmployees",
  "value": [
    {
      "@odata.etag":
"W/\\"JzQ002Y2R0U5SXkySEFFdFkzRjRMWGxYaWZ4anhCZWRLcG0ycW0xaEh2QmFtMEU9MTswMDSn\\\"",
      "No": "T0002",
      "PersonalID": "39404250089",
      "FirstName": "Ilmar",
      "LastName": "Sepp",
      "FullName": "Ilmar Sepp",
      "PreviousName": "Saar",
      "Status": "Active",
    }
  ]
}
```

```
"BirthDate": "1994-04-25",
"DenyBirthDatePublish": false,
"Sex": "Male",
"UserID": "",
"NonResident": false,
"CitizenshipCode": "",
"CitizenshipName": "",
"NativeLanguageCode": "",
"NativeLanguageName": "",
"Address": "Käbi 2",
"Address2": "",
"City": "Tallinn",
"PostCode": "1254",
"County": "Harju maakond",
"CountryCode": "EE",
"PersonalPhoneNo": "",
"CompanyPhoneNo": "",
"PersonalMobilePhoneNo": "5029816",
"CompanyMobilePhoneNo": "5029816",
"EMail": "",
"CompanyEMail": "ilmar@ilmar.ee",
"Blocked": false,
"JobTitle": "Vahetuse vanem",
"JobTitleEnglish": "head of shift",
"WorkingRoomNo": "2",
"MainContractNo": "",
"Noviciate": false,
"AdditionalWorkingFactor": 0,
"WorkingFactor": 1,
"NoviciateEndingDate": "0001-01-01",
"SeniorityDate": "2020-03-07",
"EmploymentDate": "2020-01-07",
"EmploymentContractCode": "10",
"TerminationDate": "0001-01-01",
"WorkstationCode": "ROCCA",
"WorkstationName": "Rocca",
"ManagerNo": "T0003",
"ManagerName": "Kati Karu",
"ManagerJob": "Objektivanem",
"Level1No": "1050",
"Level1Name": "Valvedivisjon",
"Level2No": "",
"Level2Name": "",
"Level3No": "",
"Level3Name": "",
"Level4No": "",
"Level4Name": "",
"Statistics1Code": "",
```



```
"Statistics2Code": "",
"Dimension1Code": "1050",
"Dimension2Code": "",
"Dimension3Code": "",
"Dimension4Code": "",
"Dimension5Code": "",
"Dimension6Code": "",
"Dimension7Code": "",
"Dimension8Code": "",
"Dimension1Name": "Ehitus",
"Dimension2Name": "",
"Dimension3Name": "",
"Dimension4Name": "",
"Dimension5Name": "",
"Dimension6Name": "",
"Dimension7Name": "",
"Dimension8Name": "",
"CustomField1": "42",
"CustomField2": "",
"CustomField3": "",
"CustomField4": "",
"CustomField5": "",
"CustomField6": "",
"CustomField7": "",
"CustomField8": "",
"CustomField9": "",
"CustomField10": "",
"CustomTextField": "",
"CustomTextField2": "",
"CustomTextField3": "",
"CustomTextField4": "",
"CustomTextField5": "",
"CustomTextField6": "",
"CustomTextField7": "",
"CustomTextField8": "",
"CustomTextField9": "",
"CustomTextField10": "",
"PrevHealthCheck": "0001-01-01",
"NextHealtCheck": "2022-12-31",
"SystemCreatedAt": "0001-01-01T00:00:00Z",
"SystemId": "03430ce0-e619-eb11-b823-000d3a2059de",
"SystemModifiedAt": "2023-12-23T15:36:35.82Z",
"Timestamp": 74588864,
"EntryGUID": "ae3f20d4-8142-428f-9199-5dc63d72ce34"
},
...
```

## 8.5. Rejected Payments

The service allows writing failed bank payments to the BC table PLK Payroll Payment Register (24008816). Additionally, a payroll register entry for the payment failure is generated in the table PLK Payroll Registers (24002036).

Field Name	Type	Note	Data to tablePLK Payroll Registers (24002036) and PLK Payroll Payment Register (24008816)
<b>soapEntryNo</b>	Integer		
<b>Filename</b>	Text		
<b>fileInBase64</b>	Text		

Sample of failed payment file:

```

<Document>
<CstmrPmtStsRpt>
<GrpHdr>
  <MsgId>4013840</MsgId>
  <CreDtTm>2022-07-26T11:21:59.864+03:00</CreDtTm>
<InitgPty>
<Id>
<OrgId>
  <AnyBIC>EPBEEE2XXXX</AnyBIC>
  </OrgId>
</Id>
</InitgPty>
</GrpHdr>
<OrgnlGrpInfAndSts>
  <OrgnlMsgId>PALK365-FAIL1</OrgnlMsgId>
  <OrgnlMsgNmId>pain.001.001.08</OrgnlMsgNmId>
  <GrpSts>RJCT</GrpSts>
  </OrgnlGrpInfAndSts>
<OrgnlPmtInfAndSts>
  <OrgnlPmtInfId>PALK365-MAKSEJUHIS-0002</OrgnlPmtInfId>
<TxInfAndSts>

```

```
<OrgnlInstrId>PALKx573x1</OrgnlInstrId>
<OrgnlEndToEndId>PALKx573x1</OrgnlEndToEndId>
<TxSts>RJCT</TxSts>
<StsRsnInf>
<Orgtr>
<Id>
<OrgId>
<AnyBIC>EPBEEE2XXXX</AnyBIC>
  </OrgId>
  </Id>
  </Orgtr>
<Rsn>
<Cd>AGNT</Cd>
  </Rsn>
<AddtlInf>Agent in the payment workflow is incorrect</AddtlInf>
  </StsRsnInf>
  </TxInfAndSts>
  </OrgnlPmtInfAndSts>
  </CstmrPmtStsRpt>
  </Document>
```

Sample JSON for writing data:

```
{
    "Filename": "Pangamakse 247.xml",
    "FileInBase64": "PD94bWwgdmVyc2lvdj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHNOYW5kYXxvbU9Inllcy
I/Pg0KPERvY3VtZW50DQogICAgEG1sbmM9InVybjppc286c3RkOm1lbzoyMDAYMjp0ZWNoOnhzZDpwYWluLjAwMi4wM
DEuMTIiPg0KICAgIDxDc3Rtc1BtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkjc4NCiAgICAgICAgICAgIDxNc2dJZD40
MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVEdFRtPjIwMjItMDctMjZUMTE6MjE6NTkuODY0KzAzOjAwPC9
DcmVEEdFRtPg0KICAgICAgICAgICAgICAgPEluaXRnUHRS5Pg0KICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgIC
AgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJQz5FUEJFRUUYWFhYWDWvQW55Qk1DP
g0KICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgICAgICAgICAgIDwvSWQ+DQogICAgICAgICAgICA8
L0luaXRnUHRS5Pg0KICAgICAgICAgICA8L0dyceHkcj4NCiAgICAgICAgICAgPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICAg
ICAgICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1GU1MMTWvT3JnbmxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSW
Q+cGFpbj4wMDEuMDAXLjA4PC9PcmdubE1zZ05tSWQ+DQogICAgICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dyceFN0cz4NC
iAgICAgICAgPC9PcmdubEdycEluZkFuZFNOcz4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAgIC
AgICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM2NS1NUQtTRUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICA
gICA8VHhjb2BmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUXLeDU3M3gxPC9PcmdubEluc3
RySWQ+DQogICAgICAgICAgICAgICAgPE9yZ25sRW5kVG9BmRJZD5QQUXLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+D
QogICAgICAgICAgICAgICAgPFRR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQog
ICAgICAgICAgICAgICAgIDxPcmd0cj4NCiAgICAgICAgICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgICAgIC
AgICAgICAgICAgICAgICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxBbn1CSUM+RV
```

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies{f0c56148-6111-ec11-b830-000d3a2059de\)/rejectedPayments](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies{f0c56148-6111-ec11-b830-000d3a2059de)/rejectedPayments)

Sample response:

ERP HRM CRM BI

```
}
```

## 8.6. Payroll Register query

The data is retrieved from the PLK Payroll Registers (24002036) page.

Field Name	Type	Note	Data from table PLK Payroll Registers (24002036)
<b>no</b>	Integer		No.
<b>type</b>	Option	Registration/Calculation/Absence/Absences Cancellation/Bank Transfer/Tax Report/Pay Slip/Notification/G/L Posting/Export/Export Cancellation/Splitting/Import/E-mail/Report/Rejected Payment	Type
<b>description</b>	Text		Description
<b>creatingTime</b>	DateTime		Creating Time
<b>deleted</b>	Boolean	True/False	Deleted
<b>fileInBase64</b>	Text		

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies\(b706f204-4dc5-ec11-b83d-000d3a2059de\)/registers](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/registers)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/registers",
  "value": [
    {
      "@odata.etag": "W/\"JzQ00211NEdoOGRXdU9pdFIrVytBT0JYm011cjlQODhZNU51VmVuMjIMXBxMmc9MTswMDsn\"",
      "no": 1,
      "type": "Registration",
      "description": "Registreerimine",
      "creatingTime": "2022-04-27T06:56:06.513Z",
      "deleted": true,
    }
  ]
}
```

```

        "fileInBase64": ""
    },
    {
        "@odata.etag": "W/\"JzQ002wyTFNmdXZSdWxpTlRXVWNoMmd6dE4xN2ZLWTQ5anM1cTE5QkhPek5
ncG89MTswMDsn\"",
        "no": 2,
        "type": "Registration",
        "description": "Tööaeg - 2 päevane tuun",
        "creatingTime": "2022-04-27T06:57:39.477Z",
        "deleted": true,
        "fileInBase64": ""
    },
    {
        "@odata.etag": "W/\"JzQ000RZcUJoczY0cEdjazdKb3I5VWt4Uk1HTEFQdEtZU1BzU2pOTS9GaFZ
zQ1U9MTswMDsn\"",
        "no": 3,
        "type": "Registration",
        "description": "Registreerimine",
        "creatingTime": "2022-04-27T07:02:14.2Z",
        "deleted": true,
        "fileInBase64": ""
    },
    {
        "@odata.etag": "W/\"JzQ002lrK2ErQTByQnVtZTU3NzBoVU5JSHdCQnJZNmpKaW10RWtEbJRVRlZ
ZamM9MTswMDsn\"",
        "no": 4,
        "type": "Registration",
        "description": "Registreerimine",
        "creatingTime": "2022-04-27T07:09:49.68Z",
        "deleted": true,
        "fileInBase64": ""
    },
    ...

```

## 8.7. Employee birthdays and work anniversaries query

The query allows to retrieve employee birthdays and their work anniversary data. The data is fetched from the PLK Payroll Employee (24002014) page.

Field Name	Type	Note	Data from table PLK Payroll Employee (24002014)
<b>employeeNo</b>	Code		No
<b>Status</b>	Option	Active/Inactive/Prospect/Terminated	Status

employeeName	Text		Full Name
jobTitle	Text		Job Title
companyEmail			Company E-mail
employmentDate	Date		Employment Date
Seniority	Date		Seniority
workAnniversary	Boolean	True, if Seniority is divisible by 10 / False - all other cases	Seniority
birthDate	Date		Birth Date
Age	Decimal		Age
level1No	Code		Level 1 No.
level2No	Code	Structure Level Code	Level 2 No.
level3No	Code	Structure Level Code	Level 3 No.
level4No	Code	Structure Level Code	Level 4 No.

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Employee/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/employeeBirthdays](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/employeeBirthdays)

Sample response:

```
{
  "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/employeeBirthdays",
  "value": [
    {
      "@odata.etag":
"W/\\"JzQ003VqbWZvWUNkb2RlMGR3Y3BPRHJCUUdBelRHelY0Qm1VdnJWdDZWbHp5eGs9MTswMDsn\\",
      "employeeNo": "T0002",
      "status": "Active",
      "employeeName": "Ilmar Sepp",
      "jobTitle": "Vahetuse vanem",
      "companyEMail": "",
      "employmentDate": "2020-01-07",
      "seniority": 3.0,
      "workAnniversary": false,
      "birthDate": "1994-04-25",
      "age": 29.0,
      "level1No": "1050",
```

```
"level2No": "",  
"level3No": "",  
"level4No": ""  
},  
...
```

## 8.8. Payroll Account Query

The query allows to retrieve data from the PLK Payroll Accounts (24002044) page regarding payroll accounts.

Field Name	Type	Note	Data from table PLK Payroll Accounts (24002044)
No	Code		No
Name	Text		Name
AccountType	Option	Registering/Total/Heading/Payment	Account Type
Totaling	Text		Totaling
Blocked	Boolean	True/False	Blocked
PostingGroup	Code		Posting Group
PaymentType	Code		Default Payment Type
Amount	Decimal		Amount
BalanceAmount	Decimal		Balance Amount
Description	Text		Description
Marked	Boolean		Marked
SystemCreatedAt	DateTime		SystemCreatedAt
SystemId	GUID		\$systemid
SystemModifiedAt	DateTime		SystemModifiedAt
Timestamp	Binginteger		SQL Timestamp

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/payrollAccounts](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollAccounts)

Sample response:

```
{
```



```

    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST
/api/BCS_Itera_Payroll1365/Payroll/v2.0/$metadata#companies (e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/payrollAccounts",
    "value": [
      {
        "@odata.etag": "W/\"JzQ000drN1ExTFdHTEVWM1Y5bXRUFUWVRbW5TWncvaUZWOExoa3F
MTkNQVFdrTDA9MTswMDsn\"",
        "AccountNo": "1000",
        "Name": "ARVESTATUD TULUD",
        "AccountType": "Heading",
        "Totaling": "",
        "Blocked": false,
        "PostingGroup": "",
        "PaymentType": "",
        "Amount": 0,
        "BalanceAmount": 0,
        "Description": "",
        "Marked": false,
        "SystemCreatedAt": "0001-01-01T00:00:00Z",
        "SystemId": "45972b92-e519-eb11-b823-000d3a2059de",
        "SystemModifiedAt": "0001-01-01T00:00:00Z",
        "Timestamp": 21084176
      }
    ]
  }
}

```

## 8.9. Payroll Entries query

The query allows retrieving payroll entry data by employees. The data is fetched from the PLK Payroll Ledger Entries (24002049) page.

Field Name	Type	Note	Data from table PLK Payroll Ledger Entries (24002049)
<b>EntryNo</b>	Integr, PK		Entry No
<b>AccountNo</b>	Code		Account No
<b>EmployeeNo</b>	Code		Employee No
<b>PostingDate</b>	Date		Posting Date
<b>AccountingPeriod</b>	Code		Accounting Period
<b>PaymentPeriod</b>	Code		Payment Period
<b>CalculationPeriod</b>	Code		Calculation Period
<b>DocumentNo</b>	Code		Document No
<b>Amount</b>	Decimal		Amount

Description	Text		Description
Type	Option	Normal/Additional	Type
Remark	Text	Comment	Remark
WorkingScheduleGroupNo	Code		Working Schedule Group No
CurrencyCode	Code		Currency Code
CurrencyFactor	Decimal		Currency Factor
CurrencyAmount	Decimal		Currency Amount
EmployeeName	Text		Employee Name
MainContractNo	Code		Main Contract No
VehicleRegistrationPlate	Code		Vehicle Registration Plate
BankNo	Code		Bank No
Dimension1	Code		Payroll Dimension 1 Code
Dimension2	Code		Payroll Dimension 2 Code
Dimension3	Code		Payroll Dimension 3 Code
Dimension4	Code		Payroll Dimension 4 Code
SystemCreatedAt	DateTime		SystemCreatedAt
SystemId	GUID		\$systemid
SystemModifiedAt	DateTime		SystemModifiedAt
Timestamp	Binginteger		SQL Timestamp
EntryGUID	GUID		Entry GUID

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/payrollEntries](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEntries)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEntries",
  "value": [
    {
      "@odata.etag": "W/\"JzQ000RueXFZSk9aMFJSczFwR1JSRUYramNpWVA1ZTBHcWtKYkxpL2N6OTlFems9MTswMDsn\"",
      "EntryNo": 1,

```

```

    "AccountNo": "5010",
    "EmployeeNo": "T0001",
    "PostingDate": "2020-09-30",
    "AccountingPeriod": "2020-09",
    "PaymentPeriod": "2020-10",
    "CalculationPeriod": "2020-09",
    "DocumentNo": "PALK 30.09.20",
    "Amount": 176,
    "Description": "Töötatud tavatunnid",
    "Type": "Normal",
    "Remark": "",
    "WorkingScheduleGroupNo": "",
    "CurrencyCode": "",
    "CurrencyFactor": 0,
    "CurrencyAmount": 0,
    "EmployeeName": "Kalle Tamm",
    "MainContractNo": "",
    "VehicleRegistrationPlate": "",
    "BankNo": "",
    "Dimension1": "1050",
    "Dimension2": "",
    "Dimension3": "",
    "Dimension4": "",
    "Dimension5": "",
    "Dimension6": "",
    "Dimension7": "",
    "Dimension8": "",
    "SystemCreatedAt": "0001-01-01T00:00:00Z",
    "SystemId": "fc606260-7a29-eb11-b824-000d3a2059de",
    "SystemModifiedAt": "0001-01-01T00:00:00Z",
    "Timestamp": 21152955,
    "EntryGUID": "c71f9a1f-fbe3-4c94-a53f-878aa2621fa6"
  }
]
}

```

## 8.10. Permit Log query

The query enables reading, writing, deleting, and modifying permit log entries in the working schedules. The data is retrieved from the PLK Employee Permit Log (24002129) page.

Field Name	Type	Note	Data from table PLK Payroll Permit Log (24002129)
<b>entryNo</b>	Integr, PK		Entry No
<b>gateNo</b>	Code		Gate No
<b>employeeNo</b>	Code		Employee No

<b>cardNo</b>	Integr		Card No
<b>enteringTime</b>	DateTime		Entering Time
<b>leavingTime</b>	DateTime		Leaving Time
<b>approved</b>	Boolean		Approved
<b>systemCreatedEntry</b>	Boolean		System Created Entry

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/WorkingSchedule/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/permitLogs](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/WorkingSchedule/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/permitLogs)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/WorkingSchedule/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/permitLogs",
  "value": []
}
```

## 8.11. Payroll Accounting Period Entries

The query allows retrieving the number of entries for the accounting period as well as the smallest and largest entry numbers. The data is retrieved from the page PLK Payroll Periods (24002034).

Välja nimetus	Tüüp	Märkus	Andmed tabelist PLK Payroll Periods (24002034)
<b>No</b>	Code, PK		No
<b>beginningDate</b>	Date		Beginning Date
<b>endingDate</b>	Date		Ending Date
<b>description</b>	Text		Description
<b>firstEntryNo</b>	Integr.		First Entry No.
<b>lastEntryNo</b>	Integr.		Last Entry No.
<b>payrollEntries</b>	Integr.		Payroll Entries
<b>closed</b>	Boolean		Closed

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/payrollPeriods](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollPeriods)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollPeriods",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0OzhxaGNsZUhtR09RS1FZN2NKSFNXd0dPbnFOc1kzNnpFbnJQU2dqK0htb1U9MTswMDsn\"",
      "no": "2017-01",
      "beginningDate": "2017-01-01",
      "endingDate": "2017-01-31",
      "description": "jaanuar 2017",
      "firstEntryNo": 0,
      "lastEntryNo": 0,
      "payrollEntries": 0,
      "closed": true
    }
  ]
}
```

## 8.12. Info Entries

The query enables reading entries stored in info entries. The data is retrieved from the page PLK Payroll Info Entries (24002062).

Field Name	Type	Note	Data from table PLK Payroll Periods (24002034)
EmployeeNo	Code, PK		Employee No
EmployeeName	Text		Employee Name
InfoNo	Code, PK	Comes from the info type card.	Info No
InfoName	Text	Comes from the info type card.	Info Name
LineNo	Integr, PK		Line No

Date1	Date		Date1
Date2	Date		Date2
Date3	Date		Date3
Code1	Code		Code1
Code2	Code		Code2
Code3	Code		Code3
Code4	Code		Code4
Decimal1	Decimal		Decimal1
Decimal2	Decimal		Decimal2
Text1	Text		Text1
Text2	Text		Tex2
Text3	Text		Text3
Text4	Text		Text4
Text5	Text		Text5
Text6	Text		Text6

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS\\_Itera\\_Payroll365/Employee/v2.0/companies\(77f87ebb-df3c-ec11-b834-000d3a2059de\)/employeeInfos](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/employeeInfos)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/employeeInfos",
  "value": [
    {
      "@odata.etag": "W/\"JzQ0001LQnBsVTZhbgG1Z2NLUU8xVUJTbC9ISzFvd3ZFeFBpYX1yCHB3Q2E1bGc9MTswMDsn\"",
      "EmployeeNo": "T001",
      "InfoNo": "VESTLUSED",
      "LineNo": 10000,
      "EmployeeName": "Karmen Kaks",
      "InfoName": "Arenguvestlused",
      "Date1": "2020-04-09",
      "Date2": "2020-09-30",
      "Date3": "0001-01-01",
      "Code1": "",
    }
  ]
}
```

```

        "Code2": "ERAKORRALINE VESTLUS",
        "Code3": "",
        "Code4": "",
        "Decimal1": 0,
        "Decimal2": 0,
        "Text1": "Siim Susi",
        "Text2": "Erakorraline vestlus",
        "Text3": "",
        "Text4": "",
        "Text5": "",
        "Text6": ""
    }
}
]
}

```

### 8.13. Holiday Schedule reading service

The query enables reading information from the holiday schedule. Data is retrieved from the PLK Payroll Holiday Schedule (24002078) page.

Field Name	Type	Note	Data from table PLK Payroll Periods (24002034)
<b>journalBatchName</b>	Code		Journal Batch Name
<b>entryNo</b>	Integr.		Entry No
<b>entryGUID</b>	GUID		Entry GUID
<b>employeeNo</b>	Code		Employee No
<b>employeeName</b>	Text		Employee Name
<b>employeeStatus</b>	Option		Employee Status
<b>holidayCode</b>	Code		Holiday Code
<b>fromDate</b>	Date		From Date
<b>toDate</b>	Date		To Date
<b>Description</b>	Text		Description
<b>quantityDays</b>	Decimal		Quantity
<b>holidayPayment</b>	Option		Holiday Payment
<b>notes</b>	Text		Notes
<b>professionNo</b>	Code		Profession No
<b>professionDesc</b>	Text		Profession Desc.
<b>departmentNo</b>	Code		Department No.

departmentDesc	Text		Department Desc.
level2No	Code		Level 2 No.
Level2Name	Text		Level 2 Name
level3No	Code		Level 3 No.
Level3Name	Text		Level 3 Name
level4No	Code		Level 4 No.
Level4Name	Text		Level 4 Name

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(77f87ebb-df3c-ec11-b834-000d3a2059de\)/holidayScheduleLines?](http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines?)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines",
  "value": [
    {
      "@odata.etag": "W/\"JzIwOzE1NTE2NTQwODczMjE0ODk5NzY4MTswMDsn\"",
      "entryNo": 1,
      "journalBatchName": "2019",
      "entryGUID": "00000000-0000-0000-0000-000000000000",
      "employeeNo": "T001",
      "employeeName": "Karmen Kaks",
      "employeeStatus": "Inactive",
      "holidayCode": "P_PUHKUS",
      "fromDate": "2019-08-05",
      "toDate": "2019-08-08",
      "description": "Puhkus",
      "quantityDays": 4,
      "holidayPayment": "Payday",
      "notes": "",
      "professionNo": "1020-02",
      "professionDesc": "Vanemraamatupidaja",
      "departmentNo": "10",
      "departmentDesc": "Finantsosakond",
      "level2No": "1020",
      "Level2Name": "Raamatupidamine",
      "level3No": "",
      "Level3Name": "",
      "level4No": ""
    }
  ]
}
```



```

    "Level4Name": ""
  }
]
}

```

## 8.14. Reading from Absence Journal

The query allows reading information from the Absence Journal. Data is retrieved from the PLK Payroll Absence Jrn Line (24002027) page.

Field Name	Type	Note	Data from table PLK Payroll Periods (24002034)
<b>journalBatchName</b>	Code		Journal Batch Name
<b>entryNo</b>	Integr.		Entry No
<b>entryGUID</b>	GUID		Entry GUID
<b>employeeNo</b>	Code		Employee No
<b>employeeName</b>	Text		Employee Name
<b>holidayCode</b>	Code		Holiday Code
<b>fromDate</b>	Date		From Date
<b>toDate</b>	Date		To Date
<b>Description</b>	Text		Description
<b>quantityDays</b>	Decimal		Quantity
<b>holidayPayment</b>	Option		Holiday Payment
<b>notes</b>	Text		Notes
<b>professionNo</b>	Code		Profession No
<b>professionDesc</b>	Text		Profession Desc.
<b>departmentNo</b>	Code		Department No.
<b>departmentDesc</b>	Text		Department Desc.
<b>level2No</b>	Code		Level 2 No.
<b>Level2Name</b>	Text		Level 2 Name
<b>level3No</b>	Code		Level 3 No.
<b>Level3Name</b>	Text		Level 3 Name
<b>level4No</b>	Code		Level 4 No.
<b>Level4Name</b>	Text		Level 4 Name

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(77f87ebb-df3c-ec11-b834-000d3a2059de\)/holidayScheduleLines?](http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines?)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines",
  "value": [
    {
      "@odata.etag": "W/\"JzIwOzE1NTE2NTQwODczMjE0ODk5NzY4MTswMDsn\"",
      "entryNo": 1,
      "journalBatchName": "2019",
      "entryGUID": "00000000-0000-0000-0000-000000000000",
      "employeeNo": "T001",
      "employeeName": "Karmen Kaks",
      "employeeStatus": "Inactive",
      "holidayCode": "P_PUHKUS",
      "fromDate": "2019-08-05",
      "toDate": "2019-08-08",
      "description": "Puhkus",
      "quantityDays": 4,
      "holidayPayment": "Payday",
      "notes": "",
      "professionNo": "1020-02",
      "professionDesc": "Vanemraamatupidaja",
      "departmentNo": "10",
      "departmentDesc": "Finantsosakond",
      "level2No": "1020",
      "Level2Name": "Raamatupidamine",
      "level3No": "",
      "Level3Name": "",
      "level4No": "",
      "Level4Name": ""
    }
  ]
}
```

## 8.15. Absence Substitute reading service

The query allows reading data about substitute absences. Data is retrieved from the PLK Payroll Substitution Journal Entry (24002158) page.

Field Name	Type	Note	Data from table PLK Payroll Periods (24002034)
journalType	Option		Journal Type
journalBatchName	Code		Journal Batch Name
jnlEntryNo	Integr.		Jnl. Entry No
substituentNo	Code		Substituent No
substituentName	Text		Substituent Name
fromDate	Date		From Date
toDate	Date		To Date
Description	Text		Description

Sample request address GET:

[http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(77f87ebb-df3c-ec11-b834-000d3a2059de\)/substitutionsJournal?](http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/substitutionsJournal?)

Sample response:

```
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/substitutionsJournal",
  "value": [
    {
      "@odata.etag": "W/\"JzIwOzE0MzIwMjcYMDUwNTczOTcxNTQxMTswMDsn\"",
      "journalType": "Absence",
      "journalBatchName": "PUHKUSED",
      "jnlEntryNo": 10000,
      "entryNo": 10000,
      "substituentNo": "A002",
      "substituentName": "Kuldar Petersell",
      "fromDate": "2023-02-27",
      "toDate": "2023-02-28",
      "description": ""
    }
  ]
}
```

## 8.16. Company All Employees Query

The query allows querying all company employees, including those who have left. Data is retrieved from the PLK Payroll Employee (24002014) page.

Field Name	Type	Note	Data from table PLK Payroll Employee (24002014)
No	Code		No
PersonalID	Text		Personal ID
FirstName	Text		First Name
LastName	Text		Last Name
FullName	Text		Full Name
PreviousName	Text		Previous Name
Status	Option	Active/ Inavtive/Prospect /Terminated	Status
BirthDate	Date		BirthDate
DenyBirthDatePublish	Boolean	Yes/No	Deny Birth Date Publish
Sex	Option	Male/Female	Sex
UserID	Code		User ID
NonResident	Boolean	Yes/No	Non-Resident
CitizenshipCode	Code		Citizenship Code
CitizenshipName	Text		Citizenship Name
NativeLanguageCode	Code		Native Language Code
NativeLanguageName	Text		Native Language Name
Address	Text		Address
Address2	Text		Address2
City	Text		City
PostCode	Code		Post Code
County	Text		County
CountryCode	Code		Country Code
PersonalPhoneNo	Text		Phone No. 1
CompanyPhoneNo	Text		Phone No. 2
PersonalMobilePhoneNo	Text		Mobile Phone No. 1
CompanyMobilePhoneNo	Text		Mobile Phone No. 2
EMail	Text		E-Mail

<b>CompanyEMail</b>	Text		Company E-Mail
<b>Blocked</b>	Boolean	Yes/No	Blocked
<b>JobTitle</b>	Text		Job Title
<b>JobTitleEnglish</b>	Text		Job Title(English)
<b>WorkingRoomNo</b>	Text		Working Room No.
<b>MainContractNo</b>	Code		Main Contract No.
<b>Noviciate</b>	Boolean	Yes/No	Noviciate
<b>AdditionalWorkingFactor</b>	Decimal		Additional Working Factor
<b>WorkingFactor</b>	Decimal		Working Factor
<b>NoviciateEndingDate</b>	Date		Noviciate Ending Date
<b>SeniorityDate</b>	Date		Seniority Date
<b>EmploymentDate</b>	Date		Employment Date
<b>EmploymentContractCode</b>	Code		Emplymt. Contract Code
<b>TerminationDate</b>	Date		Termination Date
<b>WorkstationCode</b>	Code		Workstation Code
<b>WorkstationName</b>	Text		Workstation Name
<b>ManagerNo</b>	Code		Manager No
<b>ManagerName</b>	Text		Manager Name
<b>ManagerJob</b>	Text		Manager Job
<b>Level1No</b>	Code		Level 1 No.
<b>Level1Name</b>	Text		Level 1 Name
<b>Level2No</b>	Code		Level 2 No.
<b>Level2Name</b>	Text		Level 2 Name
<b>Level3No</b>	Code		Level 3 No.
<b>Level3Name</b>	Text		Level 3 Name
<b>Level4No</b>	Code		Level 4 No.
<b>Level4Name</b>	Text		Level 4 Name
<b>Statistics1Code</b>	Code		I Statistics Group Code
<b>Statistics2Code</b>	Code		II Statistics Group Code
<b>Dimension1Code</b>	Code		Dimension 1 Code
<b>Dimension2Code</b>	Code		Dimension 2 Code

<b>Dimension3Code</b>	Code		Dimension 3 Code
<b>Dimension4Code</b>	Code		Dimension 4 Code
<b>Dimension5Code</b>	Code		Dimension 5 Code
<b>Dimension6Code</b>	Code		Dimension 6 Code
<b>Dimension7Code</b>	Code		Dimension 7 Code
<b>Dimension8Code</b>	Code		Dimension 8 Code
<b>Dimension1Name</b>	Code		Dimension 1 Name
<b>Dimension2Name</b>	Code		Dimension 2 Name
<b>Dimension3Name</b>	Code		Dimension 3 Name
<b>Dimension4Name</b>	Code		Dimension 4 Name
<b>Dimension5Name</b>	Code		Dimension 5 Name
<b>Dimension6Name</b>	Code		Dimension 6 Name
<b>Dimension7Name</b>	Code		Dimension 7 Name
<b>Dimension8Name</b>	Code		Dimension 8 Name
<b>CustomField1</b>	Code		Custom Field 1
<b>CustomField2</b>	Code		Custom Field 2
<b>CustomField3</b>	Code		Custom Field 3
<b>CustomField4</b>	Code		Custom Field 4
<b>CustomField5</b>	Code		Custom Field 5
<b>CustomField6</b>	Code		Custom Field 6
<b>CustomField7</b>	Code		Custom Field 7
<b>CustomField8</b>	Code		Custom Field 8
<b>CustomField9</b>	Code		Custom Field 9
<b>CustomField10</b>	Code		Custom Field 10
<b>CustomTextField</b>	Text		Custom Text Field
<b>CustomTextField2</b>	Text		Custom Text Field 2
<b>CustomTextField3</b>	Text		Custom Text Field 3
<b>CustomTextField4</b>	Text		Custom Text Field 4
<b>CustomTextField5</b>	Text		Custom Text Field 5
<b>CustomTextField6</b>	Text		Custom Text Field 6
<b>CustomTextField7</b>	Text		Custom Text Field 7

CustomTextField8	Text		Custom Text Field 8
CustomTextField9	Text		Custom Text Field 9
CustomTextField10	Text		Custom Text Field 10
PrevHealthCheck	Date	Info tabelist PER Health Certificate (24008854)	Health Check Date
NextHealtCheck	Date	Info tabelist PER Health Certificate (24008854)	Next Health Check Date
SystemCreatedAt	DateTime		System Created At
SystemId	GUID		System Id
SystemModifiedAt	DateTime		System Modified At
Timestamp	BigInteger		SQL Timestamp
EntryGUID	GUID		Entry GUID
PostingGroup	Code		Posting Group

Sample request address:

[https://palktest.itera.ee:8348/PALK20APPTTESTAAD/api/BCS\\_Itera\\_Payroll365/Employee/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)//payrollEmployeesAll](https://palktest.itera.ee:8348/PALK20APPTTESTAAD/api/BCS_Itera_Payroll365/Employee/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)//payrollEmployeesAll)

Sample response:

```
{
  "@odata.etag": "W/\"JzE50zE30TgzMTA5NzUzMzM0NjAwMzgxOzAwOyc=\\\"",
  "no": "11",
  "personalID": "3445678900981",
  "firstName": "Hannes",
  "lastName": "Kool",
  "fullName": "Hannes Kool",
  "previousName": "",
  "status": "Active",
  "birthDate": "1988-12-11",
  "denyBirthDatePublish": false,
  "sex": "Male",
  "UserID": "",
  "nonResident": false,
  "citizenshipCode": "EE",
  "citizenshipName": "Eesti",
  "nativeLanguageCode": "ETI",
  "nativeLanguageName": "Eesti",
  "address": "Kase tee 12",
  "address2": ""
```

```
"city": "Tallinn",
"postCode": "1244",
"county": "Harju maakond",
"countryCode": "EE",
"personalPhoneNo": "",
"companyPhoneNo": "",
"personalMobilePhoneNo": "",
"companyMobilePhoneNo": "554422331",
"eMail": "Hannes@hannes.ee",
"companyEMail": "",
"blocked": false,
"jobTitle": "",
"jobTitleEnglish": "",
"WorkingRoomNo": "1",
"mainContractNo": "",
"noviciate": true,
"additionalWorkingFactor": 0,
"WorkingFactor": 1,
"noviciateEndingDate": "2024-08-07",
"seniorityDate": "0001-01-01",
"employmentDate": "2024-04-08",
"employmentContractCode": "10",
"terminationDate": "0001-01-01",
"WorkstationCode": "TLN",
"WorkstationName": "Tallinn",
"managerNo": "T0001",
"managerName": "Kalle Kuusk",
"managerJob": "Turvajuht",
"level1No": "1060",
"level1Name": "Teenindus- ja juhtimiskeskus",
"level2No": "1061",
"level2Name": "Teeninduskeskus",
"level3No": "",
"level3Name": "",
"level4No": "",
"level4Name": "",
"statistics1Code": "",
"statistics2Code": "",
"dimension1Code": "1060",
"dimension2Code": "",
"dimension3Code": "",
"dimension4Code": "",
"dimension5Code": "",
"dimension6Code": "",
"dimension7Code": "",
"dimension8Code": "",
"dimension1Name": "Teenindus- ja juhtimiskeskus",
"dimension2Name": "",
```



```
"dimension3Name": "",
"dimension4Name": "",
"dimension5Name": "",
"dimension6Name": "",
"dimension7Name": "",
"dimension8Name": "",
"customField1": "M",
"customField2": "",
"customField3": "",
"customField4": "",
"customField5": "",
"customField6": "",
"customField7": "",
"customField8": "",
"customField9": "",
"customField10": "",
"customTextField": "",
"customTextField2": "",
"customTextField3": "",
"customTextField4": "",
"customTextField5": "",
"customTextField6": "",
"customTextField7": "",
"customTextField8": "",
"customTextField9": "",
"customTextField10": "",
"systemId": "29c06b34-f0f7-ee11-b858-000d3a2059de",
"timestamp": 44770756,
"entryGUID": "8631d5f3-49eb-4137-8891-4b43a60686f8",
"PrevHealthCheck": "2024-04-15",
"NextHealthCheck": "2026-04-11",
"systemCreatedAt": "2024-04-11T10:42:34.98Z",
"systemModifiedAt": "2024-04-15T10:25:58.197Z",
"PostingGroup": "KAUDNE"
},
...
```

## 8.17. Company Absences Query from Self-Service portal

The data is retrieved from the PER EP Absence (24008840) page. The query allows obtaining absence information for the company's employees from the self-service portal.

Field Name	Type	Note	Data from table PER EP Absence (24008840)
EntryNo	Integer		Entry No

indentation	Integer		Indentation
employeeNo	Code		Employee No
employeeName	Text		Employee Name
fromDate	Date		From Date
toDate	Date		To Date
Description	Text		Description
days	Integer		Days
hours	Decimal		Hours
status	Option		Status
requestNo	Code		Request No
substituentNames	Text	Substituents 1,2,3,4	Substituent Name

Sample request address:

[https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS\\_Itera\\_Payroll365/Absences/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/allAbsences](https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS_Itera_Payroll365/Absences/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/allAbsences)

Sample response:

```
{
  "@odata.context":
    "https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS_Itera_Payroll365/Absences/
    v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/allAbsences",
  "value": [
    {
      "@odata.etag": "W/\"JzIwOzEwODM0OTcwMDIwODYzNDE2MTE0MTswMDsn\"",
      "entryNo": 3000000,
      "indentation": 0,
      "employeeNo": "T0009",
      "employeeName": "-",
      "fromDate": "2020-01-01",
      "toDate": "0001-01-01",
      "description": "Lapsehoolduspuhkus",
      "days": 0,
      "hours": 0,
      "status": "Inactive",
      "requestNo": "",
      "substituentNames": ""
    }
  ],
}
```

```

"@odata.etag": "W/\\"JzIwOzEzOTk2ODU2Nzk4OTk5OTQ3MjU4MTswMDsn\\\"",
"entryNo": 3000006,
"indentation": 0,
"employeeNo": "T0040",
"employeeName": "-",
"fromDate": "2020-09-01",
"toDate": "0001-01-01",
"description": "Absence",
"days": 0,
"hours": 0,
"status": "Inactive",
"requestNo": "",
"substituentNames": ""
},
...

```

## 8.18. Working Schedule Entries

The data is retrieved from the table PLK Working Schedule Entries (24002101). The query allows obtaining all entries for the employee's working schedules, row by row.

Field Name	Type	Note	Data from table PLK Working Schedule Entries (24002101)
<b>workingScheduleGroupNo</b>	Code		Working Schedule Group No
<b>employeeNo</b>	Code		Employee No.
<b>date</b>	Date		Date
<b>entryNo</b>	Integer		Entry No
<b>lineNo</b>	Integer		Line No
<b>employeeName</b>	Text		Employee Name
<b>employeeJobTitle</b>	Text		Employee Job Title
<b>weekday</b>	Option	Mo/Tu/We/Th/Fr/Sa/Su	Weekday
<b>entryType</b>	Code		Entry Type
<b>workingShiftCode</b>	Code		Working Shift Code
<b>since</b>	Time		Since
<b>till</b>	Time		Till
<b>hours</b>	Decimal		Hours

<b>normalHours</b>	Decimal		Normal Hours
<b>eveningHours</b>	Decimal		Evening Hours
<b>nightHours</b>	Decimal		Night Hours
<b>holidayHours</b>	Decimal		Holiday Hours
<b>holidayNormalHours</b>	Decimal		Holiday Normal Hours
<b>holidayEveningHours</b>	Decimal		Holiday Evening Hours
<b>holidayNightHours</b>	Decimal		Holiday Night Hours
<b>breakSince</b>	Time		Break Since
<b>breakTill</b>	Time		Break Till
<b>breakHours</b>	Decimal		Break Hours
<b>breakNormalHours</b>	Decimal		Break Normal Hours
<b>breakEveningHours</b>	Decimal		Break Evening Hours
<b>breakNightHours</b>	Decimal		Break Night Hours
<b>breakHolidayNormalHours</b>	Decimal		Break Holiday Normal Hours
<b>breakHolidayEveningHours</b>	Decimal		Break Holiday Evening Hours
<b>breakHolidayNightHours</b>	Decimal		Break Holiday Night Hours
<b>dayOvertimeHours</b>	Decimal		Day Overtime Hours
<b>shortenedNominalHours</b>	Decimal		Shortened Normal Hours
<b>quantity</b>	Decimal		Quantity
<b>hourCost</b>	Decimal		Hour Cost
<b>amount</b>	Decimal		Amount
<b>valueType</b>	Option	Hour/Quantity/Amount/Break	Value Type
<b>percentage</b>	Decimal		Percentage
<b>causeOfAbsenceCode</b>	Code		Cause of Absence Code
<b>description</b>	Text		Description
<b>perJobNo</b>	Code		PER Job No.
<b>perJobDescription</b>	Text		PER Job Description
<b>perTaskNo</b>	Code		PER Task No.

<b>perTaskDescription</b>	Text		PER Task Description
<b>routeCode</b>	Code		Route Code
<b>routeVersionCode</b>	Code		Route Version Code
<b>routeDayCode</b>	Date		Rote Day Code
<b>payrollDimension1Code</b>	Code		Payroll Dimension Code 1
<b>payrollDimension2Code</b>	Code		Payroll Dimension Code 2
<b>payrollDimension3Code</b>	Code		Payroll Dimension Code 3
<b>payrollDimension4Code</b>	Code		Payroll Dimension Code 4
<b>payrollDimension5Code</b>	Code		Payroll Dimension Code 5
<b>payrollDimension6Code</b>	Code		Payroll Dimension Code 6
<b>payrollDimension7Code</b>	Code		Payroll Dimension Code 7
<b>payrollDimension8Code</b>	Code		Payroll Dimension Code 8
<b>planAccepted</b>	Boolean	Yes/No	Plan Accepted
<b>submitted</b>	Boolean	Yes/No	Submitted
<b>accepted</b>	Boolean	Yes/No	Accepted
<b>acceptedTime</b>	DateTime		Accepted Time
<b>registered</b>	Boolean	Yes/No	Registered
<b>comment</b>	Text		Comment
<b>entryGUID</b>	GUID		Entry GUID
<b>SystemCreatedAt</b>	DateTime		System Created At
<b>SystemModifiedAt</b>	DateTime		System Modified At

Sample request address:

[https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS\\_Itera\\_Payroll365/WorkingSchedule/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)/workingScheduleEntries](https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS_Itera_Payroll365/WorkingSchedule/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/workingScheduleEntries)

Sample response:

```
{
  "@odata.etag": "W/\"JzE50zQ4NDA2NjczMjk5MzcwNTQyMTYxOzAwOyc=\\\"",
  "workingScheduleGroupNo": "002",
  "employeeNo": "T0006",
  "date": "2024-04-01",
  "entryNo": 1,
  "lineNo": 0,
  "employeeName": "Tatjana Müür",
  "employeeJobTitle": "Vahetuse vanem",
  "weekday": "Mo",
  "entryType": "RIKE_\\\"",
  "workingShiftCode": "",
  "since": "12:00:00",
  "till": "14:00:00",
  "hours": 0,
  "normalHours": 0,
  "eveningHours": 0,
  "nightHours": 0,
  "holidayHours": 0,
  "holidayNormalHours": 0,
  "holidayEveningHours": 0,
  "holidayNightHours": 0,
  "breakSince": "14:00:00",
  "breakTill": "16:00:00",
  "breakHours": 2,
  "breakNormalHours": 2,
  "breakEveningHours": 0,
  "breakNightHours": 0,
  "breakHolidayNormalHours": 0,
  "breakHolidayEveningHours": 0,
  "breakHolidayNightHours": 0,
  "dayOvertimeHours": 0,
  "shortenedNominalHours": 0,
  "quantity": 0,
  "hourCost": 0,
  "amount": 0,
  "valueType": "Hour",
  "percentage": 0,
  "causeOfAbsenceCode": "",
  "description": "",
  "perJobNo": "",
  "perJobDescription": "",
  "perTaskNo": "",
  "perTaskDescription": "",
  "routeCode": "ELEKTER",
  "routeVersionCode": "E-R",
```

```
"routeDayCode": "2024-04-01",
"payrollDimension1Code": "1050",
"payrollDimension2Code": "",
"payrollDimension3Code": "",
"payrollDimension4Code": "",
"payrollDimension5Code": "",
"payrollDimension6Code": "",
"payrollDimension7Code": "",
"payrollDimension8Code": "",
"planAccepted": false,
"submitted": false,
"accepted": false,
"acceptedTime": "0001-01-01T00:00:00Z",
"registered": false,
"comment": "Rikketasu 2h",
"entryGUID": "ea343a52-5090-44d1-91e3-6a1b97cd6ec6",
"SystemCreatedAt": "2024-04-16T07:05:33.097Z",
"SystemModifiedAt": "2024-04-16T07:05:39.397Z"
},
{
"@odata.etag": "W/\\"JzIwOzEyNzEyMTQ1ODcxNDk4NzgwNjQ3MTswMDsn\\\"",
"workingScheduleGroupNo": "002",
"employeeNo": "T0006",
"date": "2024-04-02",
"entryNo": 1,
"lineNo": 0,
"employeeName": "Tatjana Määr",
"employeeJobTitle": "Vahetuse vanem",
"weekday": "Tu",
"entryType": "LISATASU",
"workingShiftCode": "",
"since": "00:00:00",
"till": "00:00:00",
"hours": 0,
"normalHours": 0,
"eveningHours": 0,
"nightHours": 0,
"holidayHours": 0,
"holidayNormalHours": 0,
"holidayEveningHours": 0,
"holidayNightHours": 0,
"breakSince": "00:00:00",
"breakTill": "00:00:00",
"breakHours": 0,
"breakNormalHours": 0,
"breakEveningHours": 0,
"breakNightHours": 0,
"breakHolidayNormalHours": 0,
```

```
"breakHolidayEveningHours": 0,  
"breakHolidayNightHours": 0,  
"dayOvertimeHours": 0,  
"shortenedNominalHours": 0,  
"quantity": 1,  
"hourCost": 0,  
"amount": 200,  
"valueType": "Amount",  
"percentage": 0,  
"causeOfAbsenceCode": "",  
"description": "",  
"perJobNo": "",  
"perJobDescription": "",  
"perTaskNo": "",  
"perTaskDescription": "",  
"routeCode": "",  
"routeVersionCode": "",  
"routeDayCode": "0001-01-01",  
"payrollDimension1Code": "1050",  
"payrollDimension2Code": "",  
"payrollDimension3Code": "",  
"payrollDimension4Code": "",  
"payrollDimension5Code": "",  
"payrollDimension6Code": "",  
"payrollDimension7Code": "",  
"payrollDimension8Code": "",  
"planAccepted": false,  
"submitted": false,  
"accepted": false,  
"acceptedTime": "0001-01-01T00:00:00Z",  
"registered": false,  
"comment": "Lisatasu tööajatabelist",  
"entryGUID": "44fb760c-1c71-4510-b723-a953c4870f08",  
"SystemCreatedAt": "2024-04-16T07:06:12.28Z",  
"SystemModifiedAt": "2024-04-16T07:06:34.017Z"  
},  
...
```

## 8.19. Data sending status updates

Sending updates of data transmission statuses to the BC table PER API Register Import History (42008338).



Field Name	Type	Note	The data is written to the BC table PER API Register Import Hist. (24008338)
<b>SoapEntryNo</b>	BigInteger		SOAP Entry No.
<b>no</b>	Integer	Error messages: <ul style="list-style-type: none"> <li><input type="checkbox"/> If No is not filled: 'No. must be filled'</li> <li><input type="checkbox"/> IF register no is not found in BC Register No. %1 does not exist</li> </ul>	No.
<b>dataSengingStatus</b>	Option	Not Sent,Sent,Failure on Send,Send in Progress,On Hold,Canceled	Data Sending Status

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/api/BCS\\_Itera\\_Payroll365/Payroll/v2.0/companies\(77f87ebb-df3c-ec11-b834-000d3a2059de\)/updateRegisterDataSendingStatus](http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/updateRegisterDataSendingStatus)

Sample JSON:

```
{
  "no": 276,
  "dataSendingStatus": "Sent"
}
```

Sample response:

```
{
  "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/updateRegisterDataSendingStatus/$entity",
  "@odata.etag": "W/\"JzIwOzExMjQ2MDY1ODIwODkwMzMxNDM3MTswMDsn\"",
  "soapEntryNo": 1,
  "no": 276,
  "dataSendingStatus": "Sent"
}
```