

# HRM4Baltics

## webservices documentation

# Table of Contents

<b>Table of Contents .....</b>	<b>2</b>
<b>1. Interface Scope .....</b>	<b>5</b>
<b>2. Explanations of abbreviations used in the document.....</b>	<b>6</b>
<b>3. Explanations about the web interface connection and technology .....</b>	<b>6</b>
<b>4. HRM4Baltics GET web services.....</b>	<b>6</b>
<b>4.1. Absence Journal .....</b>	<b>7</b>
<b>4.2. Training List.....</b>	<b>9</b>
<b>4.3. Training Participants.....</b>	<b>10</b>
<b>4.4. Grounds for Termination.....</b>	<b>13</b>
<b>4.5. Employee Children .....</b>	<b>14</b>
<b>4.6. Contracts List .....</b>	<b>15</b>
<b>4.7. Employee Salaries .....</b>	<b>17</b>
<b>4.8. Payroll Accounts List.....</b>	<b>19</b>
<b>4.9. Employee Bank Account List.....</b>	<b>21</b>
<b>4.10. Parameters .....</b>	<b>23</b>
<b>4.11. Payroll Journal Lines.....</b>	<b>24</b>
<b>4.12. Holiday Request.....</b>	<b>26</b>
<b>4.13. Holiday Balance History.....</b>	<b>27</b>
<b>4.15. Absence Ledger Entries .....</b>	<b>31</b>
<b>4.16. Employee Status .....</b>	<b>33</b>
<b>4.17. Structure Level 1 .....</b>	<b>35</b>
<b>4.18. Structure Level 2.....</b>	<b>36</b>
<b>4.19. Structure Level 3.....</b>	<b>37</b>
<b>4.20. Structure Level 4.....</b>	<b>39</b>

4.21.	Contract Types .....	41
4.22.	Employee Documents .....	42
4.23.	Employee Passivities .....	44
4.24.	Active Employees .....	45
4.25.	Employee List .....	46
4.26.	Employee Skills List .....	51
4.27.	Holiday Schedule Journal.....	53
4.28.	Employee Working Schedule Entries Query .....	55
4.29.	Employee Pay Slips.....	60
4.30.	Payroll Entries.....	61
5.	<i>HRM4Baltics GET and POST web services.....</i>	<i>63</i>
5.1.	Payroll Professions .....	63
5.2.	Reasons for Inactivity .....	65
6.	<i>HRM4Baltics POST web services.....</i>	<i>66</i>
6.1.	Adding Salaries Entries .....	66
6.2.	Adding an Employee's Childen.....	68
6.3.	Adding Contracts .....	69
6.4.	Adding additional entries into Payroll Journal.....	71
6.5.	Adding Bank Accounts to Employee.....	73
6.6.	Adding Employee Parameters.....	75
6.7.	Adding Holiday Schedule .....	76
6.8.	Adding Absences to Employee.....	77
6.9.	Adding Status to Employee .....	79
6.10.	Adding Salaries to Employee.....	81
6.11.	Adding Working Schedule Entries.....	82

6.12.	<b>Adding a project to the Working Schedule .....</b>	<b>84</b>
6.13.	<b>Adding an Employee.....</b>	<b>86</b>
6.14.	<b>Adding external projects .....</b>	<b>91</b>
6.15.	<b>Adding a Task to a Working Schedule Job .....</b>	<b>92</b>
6.16.	<b>Sending Substitutions to BC .....</b>	<b>94</b>
<b>7.</b>	<b><i>Rest API queries .....</i></b>	<b>95</b>
7.1.	<b>Rest API querie gernal information .....</b>	<b>95</b>
7.2.	<b>Short request for Holiday applications.....</b>	<b>98</b>
7.3.	<b>Request for Holiday applications .....</b>	<b>99</b>
7.4.	<b>Employee List .....</b>	<b>101</b>
7.5.	<b>Rejected Payments .....</b>	<b>106</b>
7.6.	<b>Payroll Register query.....</b>	<b>108</b>
7.7.	<b>Employee birthdays and work anniversaries query.....</b>	<b>110</b>
7.8.	<b>Payroll Account Query .....</b>	<b>111</b>
7.9.	<b>Payroll Entries query .....</b>	<b>112</b>
7.10.	<b>Permit Log query.....</b>	<b>114</b>
7.11.	<b>Payroll Accounting Period Entries .....</b>	<b>115</b>
7.12.	<b>Info Entries .....</b>	<b>116</b>
7.13.	<b>Holiday Schedule reading service .....</b>	<b>117</b>
7.14.	<b>Reading from Absence Journal .....</b>	<b>119</b>
7.15.	<b>Absence Substitute reading service .....</b>	<b>120</b>
7.16.	<b>Company All Employees Query .....</b>	<b>121</b>
7.17.	<b>Company Absences Query from Self-Service portal .....</b>	<b>126</b>
7.18.	<b>Working Schedule Entries .....</b>	<b>128</b>
7.19.	<b>Data sending status updates .....</b>	<b>133</b>

# 1. 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  
Payroll Entry 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

## 2. 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

## 3. 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.

## 4. HRM4Baltics GET web services

Data is retrieved from BC using a GET request.

#### 4.1. 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
<b>Journal_Batch_Name</b>	Code		Journal Batch Name
<b>Entry_No</b>	Integer		Entry No.
<b>Entry_GUID</b>	Code		Entry GUID
<b>Employee_No</b>	Code		Employee No.
<b>Employee_Name</b>	Text		Employee Name
<b>Cause_of_Absence_Code</b>	Code		Cause of Absence Code
<b>Description</b>	Text		Description
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Days</b>	Decimal		Days
<b>Quantity_Days</b>	Days		Quantity
<b>Quantity_Working_Days</b>	Decimal		Quantity Working Days
<b>Child_No</b>	Integer		Child No.
<b>Child_Name</b>	Text		Child Name
<b>Holidays</b>	Decimal		Holidays
<b>Hours</b>	Decimal		Hours
<b>Holiday_Payment</b>	Option	Payday/Holiday/Monthly	Holiday Payment
<b>Notes</b>	Text		Notes
<b>Sharepoint_Entry_No</b>	BigInteger		Sharepoint Entry No.
<b>Main_Contract_No</b>	Code		Main Contract No
<b>Payroll_Dimension_1_Code</b>	Code	Payroll Dimension	Payroll Dimension 1 Code
<b>Payroll_Dimension_2_Code</b>	Code	Payroll Dimension	Payroll Dimension 2 Code
<b>Payroll_Dimension_3_Code</b>	Code	Payroll Dimension	Payroll Dimension 3 Code
<b>Payroll_Dimension_4_Code</b>	Code	Payroll Dimension	Payroll Dimension 4 Code
<b>Department_No</b>	Code		Department No.
<b>Department_Desc</b>	Text		Department Desc.
<b>Level_2_No</b>	Code	Structure Unit	Level 2 No.
<b>Level_2_Name</b>	Text		Level 2 Name
<b>Level_3_No</b>	Code	Structure Unit	Level 3 No.

<b>Level_3_Name</b>	Text		Level 3 Name
<b>Level_4_No</b>	Code	Structure Unit	Level 4 No.
<b>Level_4_Name</b>	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/\\"JzQ001JWZnpSSUNHdmFmMn14UUdNM2ZXOW53UjMvbHRRReEdsZ2o5QkgzYVVTSm9MTswMdsn\"",
      "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": ""
    }
  ]
}
```



```

]
}

```

## 4.2. 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
<b>Status</b>	Option	Open/Closed/Canselled	Status
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Academic_Hours</b>	Integer		Academic Hours
<b>Training_Amount</b>	Decimal		Training Amount
<b>Count_of_Participants</b>	Integer		Count of Participants
<b>Related_No</b>	Code	Related training number	Related No
<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>Feedback</b>	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/\\"JzQ00zk3MwvdzdZSktOVXZSMDFBTk5BZ2RndFhFT1lZNHdOQzV2OURSRk1TdGs9MTswMDSn\\\"",
      "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": ""
    }
  ]
}
```

### 4.3. 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
<b>Training_No</b>	Code		Training No
<b>Line Code</b>	Code		Line Code
<b>Line_No</b>	Integer	Employee line number in the list of participants.	Line No
<b>Training_Name</b>	Text		Name
<b>Training_Area_Code</b>	Code		Training Area Code
<b>Training_Area_Name</b>	Text		Training Area Name
<b>Training_Type_Code</b>	Code		Training Type Code
<b>Training_Type_Name</b>	Text		Training Type Name
<b>Training_Subtype_Code</b>	Code		Training Subtype Code
<b>Training_Subtype_Name</b>	Text		Training Subtype Text
<b>Participated</b>	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/\\"JzQ003FiT1FZN3B2aFc4Z1p6Ly9HU1IrQWZyT1BGTElsMU5TbkdjVnA40HJrZUK9MTswMdsn\"",
      "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": ""
    }
  ]
}
```

}

#### 4.4. Grounds for Termination

The data is read from BC from the table 24002004 (PLK Payroll Grounds for Termi.). 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.
<b>No</b>	Code		No.
<b>Description</b>	Text		Description
<b>Employee_Initiative</b>	Boolean	True/False	Employee Initiative
<b>Employer_Initiative</b>	Boolean	True/False	Employer Initiative
<b>Law_Section</b>	Text		Law Section

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/odata/v4/Company\('Tuuritaja%20AS'\)/LahkumiseAlused](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/odata/v4/Company('Tuuritaja%20AS')/LahkumiseAlused)

Sample response:

```
{
  "@odata.etag": "W/\"JzQ000U5TFY2Kzd5cWRrY2xneTF0U1Y5dVN3ZHpgYSTEdTNFUnpNT3hkVVhsTm89MTswMDsn\"",
  "No": "TA_79",
  "Description": "§ 79 poolte kokkuleppel",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
  "Law_Section": "§ 79"
},
{
  "@odata.etag": "W/\"JzQ003JrNUIkeGZhUGHSN015Yjk1ZDU3MjAwQTVCa1RPTVRkd0lKQkjqV0E4NzQ9MTswMDsn\"",
  "No": "TA_80LG1",
  "Description": "§ 80 lg 1 tähtaja möödumine",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
  "Law_Section": "§ 80lg1"
},
{
  "@odata.etag": "W/\"JzQ000FpSzh1cGtiMud3Z3d4Ump2amh6NEhWK1hPWG1XVWJCenlhaDdWaklZQ1U9MTswMDsn\"",
  "No": "TA_86LG1",
  "Description": "§ 86 lg 1 ülesütlemine katseajal",
  "Employee_Initiative": false,
  "Employer_Initiative": true,
}
```

```

    "Law_Section": "$ 86lg1"
  },
  ...

```

#### 4.5. 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/\\"JzQ0009nSWJxTmfjY1Bsd21BQ05PQVBXR1QycTM5VUNsRjdaVUJok3pvUIF4YVU9MTswMDsn\"",
      "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/\\"JzQ0095bEJUaGFBcko2WUpTcj1MMkVvCVNoc1N4aEt6R0ptbmVqdDYxZ1p
PbFk9MTswMDSn\\"",
"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"
}
]
}

```

#### 4.6. 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
<b>Employee_No</b>	Code		Employee No.
<b>Line_No</b>	Integer	The row number of the child for each employee.	Line No
<b>Entry_Type</b>	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/\\"JzQ001Rrc3Z00GR6SmJhdWp5b0p1VUdLYUQwdnhxQwVuK2pjQmhIdGhLRkV
TdGs9MTswMDSn\\"",
    "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_Stamp": 52851821,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },
},

```

#### 4.7. 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
<b>Employee_No</b>	Code		Employee No.
<b>Line_No</b>	Integer		Line No.
<b>Salary_No</b>	Code		Salary No.
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Amount</b>	Decimal		Amount
<b>Connected_Employee_No</b>	Code		Connected Employee No.
<b>Payment_Code</b>	Code		Payment Code
<b>Annual_Salary</b>	Decimal		Annual Salary
<b>Entry_GUID</b>	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/\"JzQ00zFlW50TVd00WhDM09PdGsyMm96MUN6cnZ4Skk2WXZvQ3pVRCtvbGRma2s9MTswMDSn\"",
      "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"
  },

```

...

#### 4.8. 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

<b>Main_Contract_Filter</b>	<b>Code</b>		<b>Main Contract Filter</b>
-----------------------------	-------------	--	-----------------------------

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/\"JzQ00zRaNVVFdHBFrytEcWhxK3VjbTRvemJYMLpBOH1BTFptb0J0QmI1bHI2MFE9MTswMDsn\"",
      "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/\"JzQ002dvL0FHWWrtQkIvd21ud243bkg5RVozMUxLR1YyY1grUGttM1FCdGN NdmM9MTswMDsn\"",
      "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": ""
  },
  ...

```

#### 4.9. 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
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Entry_GUID</b>	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/\"JzQ001sVXIxbk8xc0JsakVjRVhUZHB1SSs5emNXc1BKNTNLcmtrOEQ5T11ITjQ9MTswMDSn\"",

```

```
"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/\\"JzQ0zBHcXRPQndSQxdzT2R1YU5PRVRwaS9MdTrtZk4rU1BGWHN2TU1xV0R
jd009MTswMDsn\"",
"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/\\"JzQ003c1MnImQUdySnh1NU02SGtFaEFZS0dFdnNBSGptOHV1bG9INwtzY1R
rWUE9MTswMDsn\"",
"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"
}
}
```

```

    ]
  }
  ...

```

#### 4.10. 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
<b>SQL_Stamp</b>	BigInt	*	SQL Timestamp
<b>Entry_GUID</b>	Guid	*	Entry GUID

Sample request address:

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

Sample response:

```

{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/SOAPPParameters",
  "value": [
    {
      "@odata.etag": "W/\\"JzQ00zVFT1JswG1uUjZHUnJ6Sm1VTW1kcXVIdeGzZnhLaVBybEIVQnh2aWV
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_Stamp": 45211834,
      "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
      "@odata.etag": "W/\\"JzQ0029NNz1FVz1MZVdEMzJLcG1Bb3Z0WwYyN0dCSEcxbUxveE9mYXhyakx
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_Stamp": 45211913,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },
  {
    "@odata.etag": "W/\\"JzQ001ZMeGFTZncxZ2tEM0huYmZURnN4NENHa0c1aHMvc1dqTjRRWmJkc11
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_Stamp": 45211926,
    "Entry_GUID": "00000000-0000-0000-0000-000000000000"
  },
  ...

```

#### 4.11. 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/\\"JzQ001J3MDdwZ0hDWHVDRVJERzV1elkwWmFWeG1HK3JkNFJrVkxGemtKWjZnVHM9MTswMDsn\"",
      "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": ""
    }
  ]
}

```

#### 4.12. 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
<b>Request_No</b>	Code		Request No
<b>Employee_No</b>	Code		Employee No.
<b>Full_Name</b>	Text		Full Name
<b>Level_1_No</b>	Code	Structure Unit Code	Level 1 No.
<b>Level_2_No</b>	Code	Structure Unit Code	Level 2 No.
<b>Level_3_No</b>	Code	Structure Unit Code	Level 3 No.
<b>Level_4_No</b>	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/\\"JzQ0025TY1BHd0Z1bwZqZHZJOeVBIOW9iWHhIamp1NwxSemxud1RBTvNoSUC2bkE9MTswMdsn\\"",
      "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%2f1AAVQBIADAAMAaAwADE%3d",
      "Approval_Status": "Approved"
    }
  ]
}
```

### 4.13. 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)
<b>Entry No</b>	Integer		Entry No
<b>Employee No</b>	Code		Employee No
<b>Balance Date</b>	Date		Balance Date
<b>Balance Type</b>	Code	Day/Month/Year	Balance Type
<b>Last Date Modified</b>	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/\"JzQ002pmc3FMZExCcU1VYzVQdnhxYUhdMzdXcFFVHYxRDNUYWI5VXN3ZXF2a0k9MTswMdsn\"",
      "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

```

```

},

```

```

...

```

#### 4.14. 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
<b>To_Date</b>	Date		To Date
<b>Cause_of_Absence_Code</b>	Code		Cause of Absence Code
<b>Description</b>	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/\"JzQ0005rYXhqb3psY2J6YmYzQWN5cGQ5MmZza3BSUjdicnc1NFhxcWpoQ2JFVWM9MTswMDsn\"",
      "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/\\"JzQ0001QUWkxTTZKcWt2Ymc1VDBLcUzCQUdCT09kOXIwanlzWitJWkZnbTh
YZ1U9MTswMdsn\\"",
      "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"
    }
  ]
}

```

#### 4.15. 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
<b>Entry_No</b>	Integer		Entry No.
<b>Employee_No</b>	Code		Employee No.
<b>Employee_Name</b>	Text		Employee Name
<b>Cause_of_Absence_Code</b>	Code		Cause of Absence Code
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Quantity_Days</b>	Integer		Quantity(Days)
<b>Quantity_Working_Days</b>	Integer		Quantity(Working Days)
<b>Sharepoint_Entry_No</b>	BigInteger		Sharepoint Entry No.
<b>Holiday_Payment</b>	Option	Payday/Holiday/Monthly	Holiday Payment
<b>Notes</b>	Text		Notes
<b>Child_No</b>	Integer		Child No.
<b>Child_Name</b>	Text		Child Name

<b>SQL_Timestamp</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/\\"JzQ002NGWmoyK0xsVkhZZnhkc01iTWJn0C9YVGE4eEdGV3VMVG40QVptSU9UeTg9MTswMDSn\\\"",
      "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_Timestamp": 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/\\"JzQ001GULdDdE5hQmpOaktwQWFJQkRWS2VXV1pKR1M3dTNOd1E3SVE5MHR
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_Timestamp": 50339357,
"Entry_GUID": "3ccdbd0a-24c1-4bab-b583-f4689e0313b2",
"Applied_Abs_Ledg_Entry_No": 0,
"SubstitutionTextSimple": "",
"SubstitutionTextFull": ""
},

```

#### 4.16. 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
<b>Employee_No</b>	Code		Employee No.
<b>Status</b>	Option	Active/Inactive/Prospect/ Terminated	Status
<b>From Date</b>	Date		From Date
<b>Description</b>	Text		Description
<b>Initial Date</b>	Date		Initial Date
<b>To Date</b>	Date		To Date
<b>Cause_of_Inactivity_Code</b>	Code		Cause of Inactivity Code
<b>Remark</b>	Text		Remark
<b>Cov_Working_Register_ID</b>	Code	Working Register ID	Cov. Working Register ID
<b>Amount</b>	Decimal		Amount
<b>Main_Contract_No</b>	Code		Main Contract No.

<b>Grounds_for_Term_Code</b>	Code		Grounds for Term. Code
<b>Termination_Description</b>	Text		Termination Description
<b>Cause_of_Term_Code</b>	Code		Cause of Term. Code
<b>Cause_of_Term_Description</b>	Text		Cause of Term. Description
<b>Department_No_internal_use</b>	Code		Department No. (internal use)
<b>Job Title internal use</b>	Text		Job Title (internal use)
<b>Department_Name_internal_use</b>	Text		Department Name (internal use)
<b>Entry_GUID</b>	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/\\"JzQ00zVHMWJqSFdMbfVKS0h3WkJ5dEhaVkrURU9XOGV1RkdZL2RyM1VCdHVyVHc9MTswMDSn\\\"",
      "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/\\"JzQ000drU29Iekw0SG9EdHB6MTRpZnhCVGlHSH1HTjIxeEdnRHBrb1UxeHhnr1E9MTswMDSn\\\"",

```

```

        "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"
    },
    ...

```

#### 4.17. 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.

Field Name	Type	Note	Andmed tabelist 24002010 PLK Payroll Department
<b>No</b>	Code		No.
<b>Name</b>	Text		Name
<b>Name_English</b>	Text		Name English
<b>Manager_No</b>	Code		Manager No
<b>Closed</b>	Boolean	True/False	Closed
<b>Dimension_Value</b>	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/\\"JzQ002xqR3M1V3hWMEUeEVqZTNUcYtVMXoxWFhSTUVTdGNGUjBKVFJURkc3b0k9MTswMDsn\\"",

```

```

        "No": "10",
        "Name": "Nõukogu",
        "Name_English": "",
        "Manager_No": "",
        "Closed": false,
        "Dimension_Value": ""
    }
]
}

```

#### 4.18. 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/\\"JzQ002tyNnZTUnNOZk1YSXBCNjhmCHE1SHdmU1pBcXp6WGE2TD1xZFDVJJPbUU9MTswMDSn\\\"",
      "Level_1_No": "10",
      "No": "100",
      "Level_1_Name": "Nõukogu",
      "Name": "Juhatus",
      "Name_English": "",
      "Manager_No": "",
      "Closed": false,
      "Dimension_Value": ""
    }
  ]
}

```

```

    ]
}

```

#### 4.19. 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
<b>Level_1_No</b>	Code		Level 1 No
<b>Level_2_No</b>	Code		Level 2 No
<b>No</b>	Code		No
<b>Level_1_Name</b>	Name		Level 1 Name
<b>Level_2_Name</b>	Name		Level 2 Name
<b>Name</b>	Text		Name
<b>Name_English</b>	Text		Name English
<b>Manager_No</b>	Code		Manager No
<b>Closed</b>	Boolean	True/False	Closed
<b>Dimension_Value</b>	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/\\"JzQ002FpN3Jra3FIeTNUh1GVFh6UU8xY1h1cW1xL0dpQkVDZU42NjcVZW5mMGs9MTswMDsn\"",
      "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/\\"JzQ003JxVmNPZ2FBwXtT0h5d2pEdVN4akI1UStjRzVUTHVceUZkR3cvWfV
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/\\"JzQ001NITDR0MwtGRU9oSUdkNzNCZTNscXU1cnBodi92SzN0T1J1W1BxdWZ
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/\\"JzQ003JFNWd5OV1YRUK3YmdIUnE1dEE5U1ZKTVFmNwg4Q1U4bnY2N0pVZHB
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/\\"JzQ003kyYwZtNk9YcFduVFJSZ09RSEQ5TWxDL01UdS9zeUh1TUJvU3VvDnF
pYXM9MTswMDsn\"",
    "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": ""
    }
]
}

```

#### 4.20. 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/\\"JzQ00zdranJQR1VTUD1BUEEwdExGZGt1VmUvdnpUOTQ0bWhZbUZ4S1kwTnNXZ009MTswMDSn\\\"",
      "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/\\"JzQ0009wb2sza1RaUkZJbXFUK1pBRUJzTWxLa3hVQ3pEZHdBUTNGM1h4Y0p
jK1k9MTswMDsn\"",
"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/\\"JzQ001BhWf1KdFE30GluNHFMMEQbDFjQUZXcVNiQUg0TTBiZwtsVmFmR1I
vM0U9MTswMDsn\"",
"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/\\"JzQ003c4VGRNODY5ZURHTm5IN3NZanMwZm96bHdBVzFownd5dGt2TGFBRt
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": "Müügiosakond",
    "Name": "EU",
    "Name_English": "",
    "Manager_No": "",
    "Closed": false,
    "Dimension_Value": ""
  },
  ...

```

## 4.21. 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
<b>Type</b>	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/\"JzQ0001rV0pTUG9VdEpveTQ3UnFyZS8vdFlsdW50Q09GWUw3cy84bTV2eDI2U2c9MTswMDsn\"",
      "No": "10",
      "Description": "Määramata ajaks",
      "Type": "Employment Contract"
    },
    {
      "@odata.etag": "W/\"JzQ003pSSGxRb25McGQ5M3JzbDlxazhFLzBMdWg1d1k5NzQxM1lVaDNVN3VIaTA9MTswMDsn\"",
      "No": "11",
      "Description": "Määramata ajaks, osalise tööajaga",
      "Type": "Employment Contract"
    }
  ]
}

```

},

...

## 4.22. Employee Documents

The data is read from BC from the table 24002119 (PLK Employee Documents). The service allows querying documents set for all employees and their validity.

Web Service page ID 24008363.

Field Name	Type	Note	Data from table 24002119 PLK Employee Documents
<b>Employee_No</b>	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/\\"JzQ000w4dGZhoTJCQXNLZGtBd2hHWjJicDNKRWowUjFYRDB5M2YxNnYxNW9
    GOUK9MTswMDSn\\"",
    "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": "Müügiiosakond",
    "Level_4_No": "1034",
    "Level_4_Name": "EE",
    "Picture": ""
  },
  {
    "@odata.etag": "W/\\"JzQ0024vUWVEZFBRWTVTa2VUM2hSKzVtODVpQ2RqaGZuT2J4N1hpQUZYM2Z
    rb0E9MTswMDSn\\"",
    "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": ""
    }
]
}

```

#### 4.23. 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
<b>Employee_No</b>	Code		Employee No.
<b>Status</b>	Option	Inactive	Status
<b>From_Date</b>	Date		From Date
<b>Description</b>	Text		Description
<b>To_Date</b>	Date		To Date
<b>Cause_of_Inactivity_Code</b>	Code		Cause of Inactivity Code
<b>Main_Contract_No</b>	Code		Main Contract No
<b>Entry_GUID</b>	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": "LHOOLD",
      "Main_Contract_No": "",
      "Entry_GUID": "7cf25fa9-d7e0-453e-b8b1-82e18feb16cf"
    }
  ]
}

```

```

    }
  ]
}

```

#### 4.24. 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
<b>Employee_No</b>	Code		Employee No.
<b>Status</b>	Option	Active	Status
<b>From_Date</b>	Date		From Date
<b>Description</b>	Text		Description
<b>To_Date</b>	Date		To Date
<b>Initial_Date</b>	Date		Initial Date
<b>Seniority_Date</b>	Date		Seniority Date
<b>Grounds_for_Term_Code</b>	Code		Grounds for Term Code
<b>Termination_Description</b>	Text		Termination Description
<b>Cause_of_Term_Code</b>	Code		Cause of Term Code
<b>Cause_of_Term_Description</b>	Text		Cause of Term Description
<b>Remark</b>	Text		Remark
<b>Entry_GUID</b>	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/\\"JzQ001o2Q295UWZ0Rks4R XRpY1FhdjZnOHRyUDdCc i9uOHU0Q0xUW1kxOU1LWV k9MTswM Dsn\\"",
      "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/\\"JzQ003pERXJoeVZYSHBwT3AxME5IOwVHVDBjU3Axbi9LQU40a2ROSvhNS0J
PNDg9MTswMDSn\\"",
        "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"
    },
    ...

```

## 4.25. 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	Custom Field 7



		set by the client or with inputted text values.	
<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_Stamp</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": "Müügiosakond",
"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": ""
},

```

#### 4.26. 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)
<b>Employee_No</b>	Code		Employee No.
<b>Line_No</b>	Integer	Skill row number for the employee.	Line No
<b>Employee_Name</b>	Text		Employee Name
<b>Employee_Status</b>	Option	Active/Inactive/Prospect/Terminated	Employee Status
<b>Skill_Type_Code</b>	Code		Skill Type Code
<b>Skill_Type_Description</b>	Text		Skill Type Description
<b>Skill_Code</b>	Code		Skill Code
<b>Skill_Description</b>	Text		Skill Description
<b>Skill_Level_Code</b>	Code		Skill Level Code

<b>Skill_Level_Description</b>	Text		Skill Level Description
<b>From_Date</b>	Date		From Date
<b>Until_Date</b>	Date		Until Date
<b>Requested_Level_Code</b>	Code		Requested Level Code
<b>Requested_Level_Description</b>	Text		Requested Level Description
<b>Comment</b>	Text		Comment
<b>Entry_GUID</b>	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/\\"JzQ0020rckNDVFg4bys4Lyt1dz11N1hwVFZjdWRuTjVkmWhyT3BxMkdhZX1jSEE9MTswMDSn\\"",
      "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/\\"JzQ00zh0VU1FQXZXcVA1Nk5zK2xhTWFYTFIzQjlVM1AvbUI2SVVHV1dmU3RBdk09MTswMDSn\\"",
      "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/\\"JzQ003FFSGZIdkQvei9LVEJuTUt2Y2t0cDl0cnIxl211e1U1dG1UNU0xMzB
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"
    }
]
}

```

#### 4.27. 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)
<b>Entry_No</b>	Integer		Entry No.
<b>Journal_Batch_Name</b>	Code	Batch Name	Journal Batch Name

<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Employee_No</b>	Code		Employee No.
<b>Employee_Name</b>	Text		Employee Name
<b>Employee_Status</b>	Option	Active/Inactive/Prospect/Derminated	Employee Status
<b>Holiday_Code</b>	Code		Holiday Code
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Days</b>	Decimal		Quantity(Days)
<b>Holiday_Payment</b>	Option	Payday/Holiday/Monthly	Holiday Payment
<b>Notes</b>	Text		Notes
<b>Posted</b>	Boolean	True/False	Posted
<b>Department_No</b>	Code		Department No.
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_4_No</b>	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/\\"JzQ00zREeTRLQzM3Vm9TM1pBOXhkaG84Wk9oY29UMzJnNFVESWQ0Y05NdTE2ZGc9MTswMDsn\"",
      "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/\\"JzQ003VQZDZWnm5PMHN6bUdacG1rRH1ONHpNMkt0YUtSZHV6aFZ6dVhOWUN
meWM9MTswMDSn\\"",
        "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"
    },
    ...

```

#### 4.28. 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	Planning Month: Month text + Year	
<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
<b>Normal_Hours</b>	Decimal		Normal Hours
<b>Evening_Hours</b>	Decimal		Evening Hours



<b>Night_Hours</b>	Decimal		Night Hours
<b>Holiday_Hours</b>	Decimal		Holiday Hours
<b>Holiday_Normal_Hours</b>	Decimal		Holiday Normal Hours
<b>Holiday_Evening_Hours</b>	Decimal		Holiday Evening Hours
<b>Holiday_Night_Hours</b>	Decimal		Holiday Night Hours
<b>Break_Hours</b>	Decimal		Break Hours
<b>Break_Since</b>	Time		Break Since
<b>Break_Till</b>	Time		Break Till
<b>Break_Normal_Hours</b>	Decimal		Break Normal Hours
<b>Break_Evening_Hours</b>	Decimal		Break Evening Hours
<b>Break_Night_Hours</b>	Decimal		Break Night Hours
<b>Break_Holiday_Normal_Hours</b>	Decimal		Break Holiday Normal Hours
<b>Break_Holiday_Evening_Hours</b>	Decimal		Break Holiday Evening Hours
<b>Break_Holiday_Night_Hours</b>	Decimal		Break Holiday Night Hours
<b>Day_Overtime_Hours</b>	Decimal		Day Overtime Hours
<b>Shortened_Nominal_Hours</b>	Decimal		Shortened Nominal Hours
<b>Shortened_Holiday_Date</b>	Date		Shortened Holiday Date
<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>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

<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>Leader_No</b>	Code		Leader No
<b>Leader_Name</b>	Text		Leader Name
<b>Brigade_Code</b>	Code		Brigade Code
<b>Brigade_Name</b>	Text		Brigade Name
<b>Submitted</b>	Boolean	True/False	Submitted
<b>Submitted_Time</b>	Datetime		Submitted Time
<b>Accepted</b>	Boolean	True/False	Accepted
<b>Accepted_Time</b>	Datetime		Accepted Time
<b>Registered</b>	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/\JzQ002E5R3VHYWp00VJUhd1cnA0TWV1MkZzOUplYWsweEF5MTVSNnFzR1hVaFk9MTswMDSn\"",
  "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
  },

```

## 4.29. 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		No
Calculation_Filter_In	Code	Format '2022-09'	Calculation Filter
Department_No	Code		Department No.
CalculationFilter	Code		CalculationFilter
SalaryReportB64	Base64		SalaryReportInB64

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/\\"JzQ000UzTDZva01LeWpQUFQwVG81VnIyWGc3QTZvVjMvcVFZd2FaNwwVzYyLzQ9MTswMdsn\\\"",
      "No": "T0003",
      "Calculation_Filter_In": "",
      "Department_No": "10",
      "CalculationFilter": "2022-09",
      "SalaryReportB64": "JVBERi0xLjMNCjEgMGBvYmoNC1svUERGIC9UZxh0IC9JbWFnZUIgL01tYWdIQyAvSW1hZ2VJXQ0KZW5kb2JqDQo2IDAgb2JqDQo8PCAvTGVuZ3RoIDE4NjMgL0ZpbHRlciAvRmxdGVEZWNvZGUgPj4gc3RyZWFTDQpYCbVa227cNhB9D+B/4KNTpCyHdwVBgRR1iyBB2sSb9qHpw8arBBvv0o531f5+hzeJuqwky2CvYTL4ZyZORw0Rz579JVwS4XUBCQFI4jSmha8IBYEVVKQu5L8SW70HjFaaCD5+90nIgwFVhAjCipMgSsxqgXhghplneTHM1wff/STJIRJRrtJoNMkv/xPK/LDL4IUtCgKsvpImp+HKqTi1IAIq1eIUFCu3EoFZYUgqw05f/72j4vL1fPVu58fk9VnsvqOXKz0Hr05hRcMRbANYKWo5r9qHGIowLUFW4KctwCyBUS5UC/PLF69fvyc/X1zMRR29zAE1SQIUmCwoC3Cqgh6UBAKQRmYWlKh5+0cQY5oDV01oLaUCdEW/OrdEmaJMAvCLJFmNV6SxSP8JDRHxknnJW4VfVcCadx5b10We3363sFnfnHGqrc5

```

6SZiikqEHLTN41UzETZ2Vm8iVmKsmo1WLSzK9E8hByhpvRIj8RqCqM081Yj4B21IAceWeJAaBWF171obw91vsP5R2u  
y31Pt+A8+DMqB9zV3p8DytWQcvSXxISCyv1SSuXanzEmDGPmKrwUfpcSX5vwyUQYy39XF18afy/x5cYAP53cx+a3Zt6  
PXXvq+EV7tEzx65kjB8xpxc9SK1rmmHNJRd+HMX7aYnIwdJR+Ey6M8d0FpNaY6EFtg/XSZpZD9EzmVe8ZG7zKPsSxJM  
PxxaL3ZRyDsKab78dwgioemehtdtXzckoGyWtVzBHEy+EUUbnJ5/AE4eJKJ8ma1I6RdUJvImuud1Xtqv36+tDtM0jVM  
nchqQSSybTU8gLPTHnawMOpY9PDN6Y2huJJH2kFGHLA0AOPn0X8rsLL0ULgmL6K9IubtqZR0boBI+wHuEpoKpjJUSMz  
oNBYqdzjINUKE7nmhAMPu9IkJHm9ot0x62Ytz72cWdwTiFdj3ucQDv/fXr5893Q02nQIJ7jNIZyjrfdhdDuy76bQpn2  
XoT2x70bP4YQ304db7o3FVQI8xukpsw2NFYv9m07/1n95F25N3ty/w+ydQFuzd4Z/vfjBxXGsIv+Qv/7G/20cfYUrf3  
FDWGVl3nvcamp7Mj1fNk4ECvhtihW0Jloqq9aevMyekwTtUgM2F1BAU4Bfq/09zVk2meAbvtncZdPjz8Y6Cbma5a3  
Peq8BHZ7tR9rxIFeE50zfgxLdx17L5Vvk+Z/

...

### 4.30. Payroll Entries

Data is read from the table: PLK Payroll Ledger Entry (24002035).  
Web Service page ID 24017190 "PER SOAP Payroll Entries".

Field Name	Type	Note	Data from the table PLK Payroll Ledger Entry (24002035).
<b>EntryNo</b>	Integer		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
<b>Description</b>	Text		Description
<b>Type</b>	Option	normal/additional	Type
<b>Remark</b>	Text		Remark
<b>WorkingScheduleGroup No</b>	Code		Working Schedule Group No.
<b>CurrencyCode</b>	Code		Currency Code
<b>CurrencyFactor</b>	Decimal		Currency Factor
<b>CurrencyAmount</b>	Decimal		Currency Amount
<b>EmployeeName</b>	Text		Employee Name
<b>MainContractNo</b>	Code		Main Contract No.
<b>VehicleRegistrationPlate</b>	Code		Vehicle Registration Plate
<b>BankNo</b>	Code		Bank No.
<b>Dimension1</b>	Code	Payroll dimension	Payroll Dimension 1 Code
<b>Dimension2</b>	Code	Payroll dimension	Payroll Dimension 2 Code
<b>Dimension3</b>	Code	Payroll dimension	Payroll Dimension 3 Code

<b>Dimension4</b>	Code	Payroll dimension	Payroll Dimension 4 Code
<b>Dimension5</b>	Code	Payroll dimension	Payroll Dimension 5 Code
<b>Dimension6</b>	Code	Payroll dimension	Payroll Dimension 6 Code
<b>Dimension7</b>	Code	Payroll dimension	Payroll Dimension 7 Code
<b>Dimension8</b>	Code	Payroll dimension	Payroll Dimension 8 Code
<b>SystemCreatedAt</b>	Date Time		System Created At
<b>SystemId</b>	GUID		SystemId
<b>SystemModifiedAt</b>	Date Time		SystemModifiedAt
<b>Timestamp</b>	BigInteger		SQL Timestamp
<b>EntryGUID</b>	GUID		Entry GUID

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/odataV4/Company\('DEMO%20AS'\)/PayrollEntries](http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/odataV4/Company('DEMO%20AS')/PayrollEntries)

Sample response:

```
{
"@odata.etag": "W/\\"JzE50zc2NTkwODg3NzZmMDA5ODU2ODAxOzAwOyc=\\"",
"EntryNo": 37,
"AccountNo": "3240",
"EmployeeNo": "T001",
"PostingDate": "2019-10-04",
"AccountingPeriod": "2019-09",
"PaymentPeriod": "2019-10",
"CalculationPeriod": "2019-09",
"DocumentNo": "PAYROLL 04.10.19",
"Amount": 1025.44,
"Description": "Payment",
"Type": "Normal",
"Remark": "",
"WorkingScheduleGroupNo": "",
"CurrencyCode": "",
"CurrencyFactor": 0,
"CurrencyAmount": 0,
"EmployeeName": "Mari Murakas",
"MainContractNo": "",
"VehicleRegistrationPlate": "",
"BankNo": "SEB",
"Dimension1": "FIN",
"Dimension2": "RMP",
"Dimension3": "",
"Dimension4": "",
"Dimension5": ""
}
```

```

        "Dimension6": "",
        "Dimension7": "",
        "Dimension8": "",
        "SystemCreatedAt": "0001-01-01T00:00:00Z",
        "SystemId": "596e1fcc-5ee0-e911-80f5-00155d420cda",
        "SystemModifiedAt": "0001-01-01T00:00:00Z",
        "Timestamp": 21277182,
        "EntryGUID": "43e0fe9e-b7f8-4997-b6cb-b59e698ef3ca"
    },

```

## 5. 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.

### 5.1. 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/\"JzQ000Zh0FBETVNMmjhJREpHcVBzYS94SUxYb0pi0W1qUG5Ma01PTVBrbzfVbjA9MTswMDsn\"",  
      "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 raamatupidamise korraldamine ja meeskonna juhtimin
e. Aastaruannete koostamine."
    },
    {
        "@odata.etag": "W/\\"JzQ003YrMkdSc1Rpc2pNb3dEMEE4T0tKcndERjlxLysvUzBwYTRZUHlvUUN
UY289MTswMdsn\"",
        "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": ""
    }
]
}

```

## 5.2. 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)
<b>No</b>	Code		No
<b>Description</b>	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/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hused/$entity",
        "@odata.etag": "W/\"JzQ003huQU9GOU1vM3QvZ21iaWhPRG15azIxRHpwBjV0TEMzbFc4bk1Iczl6aHM9MTswMDSn\"",
        "No": "PUH",
        "Description": "Isapuhkus"
    }

```

GET

```

{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00zhTYmRGRytJUGpSdDhCbm9pME9oS0NiYng0eWZDZG03ZjN6VfDhKy9rRVU9MTswMDSn\"",
            "No": "AJAT",
            "Description": "Ajateenistus"
        },
        {
            "@odata.etag": "W/\"JzQ000JTcXNTbFdtDvgrndWJOMmRnRHF6ZlNhVW9nMURCOS9qU11LbzR60UUrMUU9MTswMDSn\"",
            "No": "LHOOLD",
            "Description": "Vanemapuhkus (kuni lapse 3.a saamiseni)"
        }
    ]
}

```

## 6. HRM4Baltics POST web services

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

### 6.1. Adding Salaries 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
<b>Document_No</b>	Code		Document No.
<b>Account_No</b>	Code		Account No
<b>Employee_No</b>	Code		Employee No.
<b>Posting_Date</b>	Date		Posting Date
<b>Amount</b>	Decimal		Amount
<b>Description</b>	Text		Description
<b>Remark</b>	Text		Remark
<b>Accounting_Period</b>	Code		Accounting Period
<b>Payment_Period</b>	Code		Payment Period
<b>Calculation_Period</b>	Code		Calculation Period
<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>Currency_Code</b>	Code		Currency Code
<b>Currency_Amount</b>	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/\\"JzQ000FEV2cyY2RUaHZNVUJDnKRYQWdBMDlVWkUwK1pUMnExOG1jTWJ4LzlaNk09MTs wMDSn\\"",
  "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
}
    
```

## 6.2. Adding an Employee's Childen

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

Comment	Text		Comment
Locked	Boolean	True/False	Locked
Delete_Entry	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/\\"JzQ00y9nRksxcU9Uei9SbG1aWVJZ3p1WkxCcWZoeWtQVWFEdmJCS2RtTUIndUE9MTs 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
}
```

### 6.3. 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)
<b>Employee_No</b>	Code		Employee No.
<b>Entry_Type</b>	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 termination code, arising from the law	Grounds for Term. Code
<b>Department_No</b>	Code		Department No.
<b>Level_2_No</b>	Code	Structure Level Code	Level 2 No.
<b>Level_3_No</b>	Code	Structure Level Code	Level 3 No.
<b>Level_4_No</b>	Code	Structure Level Code	Level 4 No.
<b>Delete_Entry</b>	Boolean	True/False	
<b>Entry_GUID</b>	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/\\"JzQ00NFU0dFQnB1dlRChzEveTJMMk81VFZHaTFXbDI0U0pGwMf0NGhwN290dmM9MTs 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
}
```

## 6.4. Adding additional entries 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
<b>Journal_Batch_Name</b>	Code	Batch Name	Journal Batch Name
<b>Line_No</b>	Integer	Journal Line No	Line No
<b>Entry_GUID</b>	Guid		Entry GUID
<b>Account_No</b>	Code		Account No
<b>Employee_No</b>	Code		Employee No.
<b>Posting_Date</b>	Date		Posting Date
<b>Amount</b>	Decimal		Amount
<b>Description</b>	Text		Description
<b>Remark</b>	Text	Comment	Remark
<b>Accounting_Period</b>	Code		Accounting Period
<b>Payment_Period</b>	Code		Payment Period
<b>Calculation_Period</b>	Code		Calculation Period
<b>Currency_Factor</b>	Decimal		Currency Factor
<b>Currency_Factor_Date</b>	Date		Currency Factor Date
<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>Currency_Code</b>	Code		Currency Code
<b>Currency_Amount</b>	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/odata/v4/$metadata#Company('Tuuritaja%20AS')/JournalInsert/$entity",
  "@odata.etag": "W/\\"JzQ00zQ0Sm5Wbm1k3RHaGVFSkV2R3hod2dGV3JhSzhBSkR0VktIVzVWQ21TUzg9MTs wMDSn\"",
  "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
}

```

## 6.5. 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
<b>SOAP Entry No</b>			
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Employee No</b>	Code		Employee No.
<b>Grade of Class</b>	Integer	Account priority	Grade of Class
<b>Bank_No</b>	Code	Pre-configured bank account cards	Bank No
<b>Bank_Account</b>	Code		Bank Account

<b>Percentage</b>	Decimal	Defines what percentage is transferred to which bank account	Percentage
<b>Amount</b>	Decimal	Defines the amount transferred to which account	Amount
<b>Description</b>	Text	Recipient's name	Description
<b>IBAN</b>	Code		IBAN
<b>Reference_No</b>	Code		Reference_No
<b>Payment_Amount</b>	Decimal		Payment Amount
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Delete_Entry</b>	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/ODataV4/$metadata#Company('Tuuritaja%20AS')/PangaLisamine/$entity",
  "@odata.etag": "W/\"JzQ0031pOFRNDDd0MUpidHZPWTBLZFRCMVFXaUQ1VTdsM1VoQ2RuVG85b11VMWc9MTs wMDsn\"",
  "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
}

```

## 6.6. 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
<b>SOAP_Entry_No</b>			
<b>Entry_GUID</b>	Guid	It is added automatically during the query process and does not need to be provided.	Entry GUID
<b>Employee_No</b>	Code		Employee 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
<b>Delete_Entry</b>	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/odata/v4/$metadata#Company('Tuuritaja%20AS')/ParameetriLisamine/$entity",
  "@odata.etag": "W/\"JzQ003o4NytmU0ZaWmNRTGICRzRoK0VFd0R4UmhxT3VkcMzVTFZnekpjaW4zSms9MTsWMDsn\"",
  "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
}
```

## 6.7. 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
<b>SOAP_Entry_No</b>	Integer		
<b>Journal_Batch_Name</b>	Code	Worksheet name, which must be previously created in BC.	Journal Batch Name
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>Employee_No</b>	Code		Employee No.
<b>Holiday_Code</b>	Code		Holiday Code
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Holiday_Payment</b>	Option	Payday/Holiday/Monthly	Holiday Payment
<b>Child_No</b>	Code		Child No.
<b>Notes</b>	Text		Notes
<b>Delete_Entry</b>	Boolean	True/False	

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/odata/v4/Company\('Tuuritaja%20AS'\)/holidaySchedule/insert](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/odata/v4/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/\\"JzQ002owaG94ejJoR0Z1bEU5MC9kVxSewFrewZHQw1ZWjdIVjQ1M0k3VWZGOW89MTs wMDSn\\"",
  "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
}

```

## 6.8. 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
<b>Log_Entry_No</b>			
<b>Journal_Batch_Name</b>	Code		Journal Batch Name
<b>Employee_No</b>	Code		Employee No.

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

Sample request address:

[http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/Company\('DEMO%20AS'\)/AbsenceIns\\_andPost](http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/Company('DEMO%20AS')/AbsenceIns_andPost)

JSON example:

```
{
  "Journal_Batch_Name": "VAIKIMISI",
  "Entry_GUID": "00000000-0000-0000-0000-000000000001",
  "Employee_No": "T007",
  "Cause_of_Absence_Code": "P_PUHKUS",
  "From_Date": "2024-10-15",
  "To_Date": "2024-10-15",
  "Description": "Puhkus",
  "Hours": 5,
  "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:7448/PALK20APPTTEST/odata/v4/$metadata#Company('DEMO%20AS')/AbsenceIns_andPost/$entity",
"@odata.etag": "W/\\"JzIwOzE3OTc0NTc2MjczMjczMDA4MDk3NzcyMTswMDsn\"",
"Log_Entry_No": 6,
"Journal_Batch_Name": "VAIKIMISI",
"Employee_No": "T007",
"Cause_of_Absence_Code": "P_PUHKUS",
"From_Date": "2024-10-15",
"To_Date": "2024-10-15",
"Description": "Puhkus",
"Hours": 5,
"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"
}
    
```

## 6.9. 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)
<b>Employee_No</b>	Code		Employee No.
<b>Status</b>	Option	Active/Inactive/Prospect/ Terminated	Status
<b>From_Date</b>	Date		From Date
<b>Description</b>	Text		Description
<b>Initial_Date</b>	Date		Initial Date
<b>To_Date</b>	Date		To Date
<b>Cause_of_Inactivity_Code</b>	Code		Cause of Inactivity Code
<b>Remark</b>	Text		Remark
<b>Cov_Working_Register_ID</b>	Code	Working Register ID	Cov. Working Register ID
<b>Amount</b>	Decimal		Amount
<b>Grounds_for_Term_Code</b>	Code		Grounds for Term. Code

<b>Cause_of_Term_Code</b>	Code		Cause of Term. Code
<b>Cause_of_Term_Description</b>	Text		Cause of Term. Description
<b>Entry_GUID</b>	Guid	Generated Automatically	Entry GUID
<b>SOAP_Entry_No</b>	Integer		
<b>Delete_Entry</b>	Boolean	True/False	
<b>Previous_Contract</b>	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/\\"JzQ00zRDYzR6N2540ExRbkV2dnpYODUrMTdvUm9MV2RzVkJ6dzZLQ3hOekN4aVk9MTs 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
}

```

## 6.10. 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)
<b>Employee_No</b>	Code		Employee No.
<b>Salary_No</b>	Code	Predefined salary code	Salary No.
<b>From_Date</b>	Date		From Date
<b>To_Date</b>	Date		To Date
<b>Description</b>	Text		Description
<b>Amount</b>	Decimal		Amount
<b>Connected_Employee_No</b>	Code	Related employee	Connected Employee No.
<b>Payment_Code</b>	Code	Payment type code	Payment Code
<b>Annual_Salary</b>	Decimal		Annual Salary
<b>Entry_GUID</b>	Guid	*	Entry GUID
<b>SOAP_Entry_No</b>	Integer		
<b>Delete_Entry</b>	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/\"JzQ003VpN1RIR1JiaFRXV2ZVZm1yME50cVZaYUJ0ZUtrR3l0QnZqZmhmOTN5eWs9MTs wMDsn\"",
  "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
}
```

## 6.11. 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/\"JzQ00ysyZjc4TUUVuWXFyYk00Z05ZbFYzdldtakFVeU9NYjNiU3d0Y1o2cWtIQjA9MTs 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
}
```

## 6.12. 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
<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\('Tuuritaja%20AS'\)/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/\\"JzQ003RENXJZVpkpZ0pLM2NWQkh0Y203Vvp20DVHR20zcGMzek4yMmFwcGZckE9MTs
wMDsn\"",
"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": ""
}
    
```

### 6.13. 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)
<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>Sex</b>	Option	Male/Female	Sex
<b>E-Mail</b>	Text		E-Mail
<b>Company E-Mail</b>	Text		Company E-Mail
<b>Default E-mail Type</b>	Option	Company/Personal/None	Default E-mail type
<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>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 values defined by the customer.	Custom Field 2
<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	Custom Field 5

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

Sample request address:

[rt](http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTTEST/ODataV4/Company('Ülle%20AS')/EmployeeInse</a><br/><a href=)



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
}

```

## 6.14. 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	
<b>Status_Message</b>	Text	For inputting error message to return.	

<b>Status_Error</b>	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/\\"JzQ001JhNUx3QkY3WGJrZ2NMLzI5MTFuMlhVdWxRwWg1Y0YwTUdnRkx4MjRoQ1U9MTsWMDsn\"",
  "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
}
```

## 6.15. 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%203%B6ajatabelProjekt](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%203%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/\\"JzQ002ZZcVQwSjdQZmVXRm9UYjZwR1hYUjZKMzJpUytzbdkXMGpBU0FhTDY5LzQ9MTswMDSn\\"",
  "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": ""
}

```

## 6.16. 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/\\"JzQ00281Zi9ZUmtSTHdmWWhwSTd1SHdXVDIzaWx0TTFYaHpyaVhVaU1wVEo4VTA9MTs 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"
}
```

## 7. Rest API queries

### 7.1. Rest API querie 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/\\"JzQ000EwZmpwbHdOVn1KYThqNks3bU9KvkFTTm51V31IT1ZkNTRBRVpaQ1J
iTE09MTswMdsn\\"",
      "EmployeeNo": "T0043",
      "StartingDate": "2021-03-08",
      "EndingDate": "2021-03-28",
      "EmployeeName": "Herta Lai",
      "EmployeeEmail": "",
      "Substitutions": ""
    }
  ]
}
    
```

## 7.2. 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)
<b>EmployeeNo</b>	Code		Employee No.
<b>StartingDate</b>	Date		Starting Date
<b>EndingDate</b>	Date		Ending Date
<b>EmployeeName</b>	Text		Full Name
<b>EmployeeEmail</b>	Text		Employee E-mail
<b>Substitutions</b>	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/\\"JzQ00ytSRWl4cGJDRVJBR1ZsZXlHNI9XcWsyQksWmN5U0xtb2hUNjZLREJ
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": ""
  }
]
}

```

### 7.3. 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)
<b>EmployeeNo</b>	Code		Employee No.
<b>StartingDate</b>	Date		Starting Date
<b>EndingDate</b>	Date		Ending Date
<b>HolidayTypeCode</b>	Code		Holiday Type
<b>ApprovalStatus</b>	Option	New/Rejected/Waiting Approval/Approved/Submitted /Completed/Canceled	Approval Status
<b>EmployeeName</b>	Text		Full Name
<b>Level1No</b>	Code		Level 1 No.
<b>Level2No</b>	Code		Level 2 No.
<b>Level3No</b>	Code		Level 3 No
<b>Level4No</b>	Code		Level 4 No.
<b>EmployeeEmail</b>	Text		Employee E-mail
<b>HolidayTypeDescription</b>	Text		Holiday Type Description
<b>Days</b>	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/\\"JzQ000dqNU100U1DUE9UQzRtdGk3SHlzQm1FNGVReWZaeFZYS11sQ1pZYmR6N289MTswMDsn\"",
      "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%2f1AAVQBIADAAMAaADE%3d"
    },
    {
      "@odata.etag": "W/\\"JzQ003hzRkhBa2s4Y0hHT1Ircm9SVHRHL2FHTjF1cw10S31Kcw1KTjdiRkZrTkk9MTswMDsn\"",
      "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%2f1AAVQBIADAAMAADI%3d"
  }
]
}

```

#### 7.4. 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)
<b>No</b>	Code		No
<b>PersonalID</b>	Text		Personal ID
<b>FirstName</b>	Text		First Name
<b>LastName</b>	Text		Last Name
<b>FullName</b>	Text		Full Name
<b>PreviousName</b>	Text		Previous Name
<b>Status</b>	Option	Active/ Inactive/ Prospect / Terminated	Status
<b>BirthDate</b>	Date		BirthDate
<b>DenyBirthDatePublish</b>	Boolean	Yes/No	Deny Birth Date Publish
<b>Sex</b>	Option	Male/Female	Sex
<b>UserID</b>	Code		User ID
<b>NonResident</b>	Boolean	Yes/No	Non-Resident
<b>CitizenshipCode</b>	Code		Citizenship Code
<b>CitizenshipName</b>	Text		Citizenship Name
<b>NativeLanguageCode</b>	Code		Native Language Code
<b>NativeLanguageName</b>	Text		Native Language Name
<b>Address</b>	Text		Address
<b>Address2</b>	Text		Address2
<b>City</b>	Text		City
<b>PostCode</b>	Code		Post Code
<b>County</b>	Text		County

<b>CountryCode</b>	Code		Country Code
<b>PersonalPhoneNo</b>	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>EMail</b>	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
<b>CustomTextField8</b>	Text		Custom Text Field 8
<b>CustomTextField9</b>	Text		Custom Text Field 9
<b>CustomTextField10</b>	Text		Custom Text Field 10
<b>PrevHealthCheck</b>	Date	Data from table PER Health Certificate (24008854)	Health Check Date
<b>NextHealtCheck</b>	Date	Data from table PER Health Certificate (24008854)	Next Health Check Date
<b>SystemCreatedAt</b>	DateTime		System Created At
<b>SystemId</b>	GUID		System Id
<b>SystemModifiedAt</b>	DateTime		System Modified At
<b>Timestamp</b>	BigInteger		SQL Timestamp
<b>EntryGUID</b>	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_Payroll
  365/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"
  },
  ...

```

## 7.5. 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>AGENT</Cd>
  </Rsn>
  <AdttlInf>Agent in the payment workflow is incorrect</AdttlInf>
  </StsRsnInf>
  </TxInfAndSts>
  </OrgnlPmtInfAndSts>
  </CstmrPmtStsRpt>
</Document>
    
```

Sample JSON for writing data:

```

{
  "Filename": "Pangamakse 247.xml",
  "FileInBase64" : "PD94bWwgdmVyc2lvcj0iMS4wTlBlbnVzZGluz0iVVRGLTgiIHN0YX5kYWxvbmU9Inllcy
  I/Pg0KPERvY3VtZW50DQogICAgG1sbnM9InVybjppc286c3RkOmlzbzoyMDAyMjpp0ZWN0OnhzZDpwYWluljAwMi4wM
  DEuMTIiPgt0KICAgICAgIDx3RtclBtdFN0c1JwdD4NCiAgICAgICAgICAgPEdycEhkcyj4NCiAgICAgICAgICAgIDxNc2dJZD40
  MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDx0dGVEdFrtPjIwMjItMDctMjZUMTE6MjE6NTkuODY0KzAzOjAwPC9
  DcmVEdFrtPgt0KICAgICAgICAgICAgPElualXRnUHR5Pg0KICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgIC
  AgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJQz5FUEJFRUUYwFhyWDwwQW55Qk1DP
  g0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIDwvSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAg
  L0luaXRnUHR5Pg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICAg
  gICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1GQUlMMTwwT3JnbmNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSW
  Q+cGFpbW50MDEuMTIiPgt0KICAgICAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25s
  UG10SW5mQW5kU3RzPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAg
  ICA8VHhJbmZBbmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zZD4HJZD5QQUxLeDU3M3gxPC9PcmdubE1uc3
  RySWQ+DQogICAgICAgICAgICAgICAgPE9yZ25sRw5kVGV9FbmrJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+D
  QogICAgICAgICAgICAgICAgPE9yZ25sRw5kVGV9FbmrJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+DQog
  ICgICAgICAgICAgICAgICAgPFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxTdHNSc2
  5JmYy+DQog
  ICgICAgICAgICAgICAgICAgIDxPcmd0c0j4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxJZD4NCiAg
  ICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  ICA8L09yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  ICA8PC9JZD4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  ICgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  ICA8PC9Sc24+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  ICA8IDxBZGR0bEluZj5BZ2ZudCBpbWVudCB3b3JrZmxvdy
  BpcyBpbmNvcnJlY3Q8L0FkZHR5S09Pgt0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIC
  AgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
  C9UeEluZkFuZFN0cz4NCiAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiAgICAgICAgICAgICAgICAgICAgICAg
  PC9E2N1bWVudD4="}
    
```

Sample request address:



		Report/Pay Slip/Notification/G/L Posting/Export/Export Cancellation/Splitting/Import/E-mail/Report/Rejected Payment	
<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/\\"JzQ00211NEdoGRXdU9pdFIrVytBT0JYM011cjlQODhZNUs1VmVuMj1IMXBxMmc9MTswMDsn\"",
      "no": 1,
      "type": "Registration",
      "description": "Registreerimine",
      "creatingTime": "2022-04-27T06:56:06.513Z",
      "deleted": true,
      "fileInBase64": ""
    },
    {
      "@odata.etag": "W/\\"JzQ002wyTFNmdXZSdWxpT1RXVWNoMmd6dE4xN2ZLWTQ5anM1cTE5QkhPek5ncG89MTswMDsn\"",
      "no": 2,
      "type": "Registration",
      "description": "Tööaeg - 2 päevane tuur",
      "creatingTime": "2022-04-27T06:57:39.477Z",
      "deleted": true,
      "fileInBase64": ""
    },
    {
      "@odata.etag": "W/\\"JzQ000RZcUJoczY0cEdjzdzKb3I5VWt4Uk1HTEFQdEtZUIBzU2pOTS9GaFzQ1U9MTswMDsn\"",
      "no": 3,
      "type": "Registration",
      "description": "Registreerimine",
      "creatingTime": "2022-04-27T07:02:14.2Z",
      "deleted": true,
      "fileInBase64": ""
    }
  ],
}
```

```

    {
      "@odata.etag": "W/\\"JzQ0021rK2ErQTByQnVtZTU3NzBoVU5JSHdCQnJZNmpKaw10RwtEbjRVR1Z
ZamM9MTswMDsn\"",
      "no": 4,
      "type": "Registration",
      "description": "Registreerimine",
      "creatingTime": "2022-04-27T07:09:49.68Z",
      "deleted": true,
      "fileInBase64": ""
    },
    ...

```

## 7.7. 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
<b>employeeName</b>	Text		Full Name
<b>jobTitle</b>	Text		Job Title
<b>companyEmail</b>			Company E-mail
<b>employmentDate</b>	Date		Employment Date
<b>Seniority</b>	Date		Seniority
<b>workAnniversary</b>	Boolean	True, if Seniority is divisible by 10 / False - all other cases	Seniority
<b>birthDate</b>	Date		Birth Date
<b>Age</b>	Decimal		Age
<b>level1No</b>	Code		Level 1 No.
<b>level2No</b>	Code	Structure Level Code	Level 2 No.
<b>level3No</b>	Code	Structure Level Code	Level 3 No.
<b>level4No</b>	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_Payroll
365/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": ""
},
...

```

## 7.8. 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)
<b>No</b>	Code		No
<b>Name</b>	Text		Name
<b>AccountType</b>	Option	Registering/Total/Heading/Payment	Account Type
<b>Totaling</b>	Text		Totaling
<b>Blocked</b>	Boolean	True/False	Blocked
<b>PostingGroup</b>	Code		Posting Group
<b>PaymentType</b>	Code		Default Payment Type
<b>Amount</b>	Decimal		Amount
<b>BalanceAmount</b>	Decimal		Balance Amount
<b>Description</b>	Text		Description
<b>Marked</b>	Boolean		Marked
<b>SystemCreatedAt</b>	DateTime		SystemCreatedAt
<b>SystemId</b>	GUID		\$systemid
<b>SystemModifiedAt</b>	DateTime		SystemModifiedAt
<b>Timestamp</b>	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_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollAccounts",
  "value": [
    {
      "@odata.etag": "W/\\"JzQ000drN1ExTFdHTEVVM1Y5bXRFUWVRbW5TWncvaUZWOExoa3FMTkNQVfdrTDA9MTswMdsn\\"",
      "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
    }
  ]
}
```

## 7.9. 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
<b>Description</b>	Text		Description
<b>Type</b>	Option	Normal/Additional	Type
<b>Remark</b>	Text	Comment	Remark
<b>WorkingScheduleGroupNo</b>	Code		Working Schedule Group No
<b>CurrencyCode</b>	Code		Currency Code
<b>CurrencyFactor</b>	Decimal		Currency Factor
<b>CurrencyAmount</b>	Decimal		Currency Amount
<b>EmployeeName</b>	Text		Employee Name
<b>MainContractNo</b>	Code		Main Contract No
<b>VehicleRegistrationPlate</b>	Code		Vehicle Registration Plate
<b>BankNo</b>	Code		Bank No
<b>Dimension1</b>	Code		Payroll Dimension 1 Code
<b>Dimension2</b>	Code		Payroll Dimension 2 Code
<b>Dimension3</b>	Code		Payroll Dimension 3 Code
<b>Dimension4</b>	Code		Payroll Dimension 4 Code
<b>SystemCreatedAt</b>	DateTime		SystemCreatedAt
<b>SystemId</b>	GUID		\$systemid
<b>SystemModifiedAt</b>	DateTime		SystemModifiedAt
<b>Timestamp</b>	Binginteger		SQL Timestamp
<b>EntryGUID</b>	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/\"JzQ000RueXFZSk9aMFJSczFwRlJSRUYramNpWVA1ZTBHcWtKYkxpL2N6OT1Fems9MTswMDSn\"",
      "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"
  }
]
}

```

## 7.10. 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": []
}
```

## 7.11. 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).

Field Name	Type	Note	Data from table 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/\"JzQ00zhxaGNsZUhtR09RS1FZN2NKsFNXd0dPbnFOc1kzNnpFbnJQU2dqK0htb1U9MTswMDsn\"",
      "no": "2017-01",
      "beginningDate": "2017-01-01",
      "endingDate": "2017-01-31",
      "description": "jaanuar 2017",
    }
  ]
}
```

```

        "firstEntryNo": 0,
        "lastEntryNo": 0,
        "payrollEntries": 0,
        "closed": true
    }
}
}

```

## 7.12. 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 Info Entries (24002062).
<b>EmployeeNo</b>	Code, PK		Employee No
<b>EmployeeName</b>	Text		Employee Name
<b>InfoNo</b>	Code, PK	Comes from the info type card.	Info No
<b>InfoName</b>	Text	Comes from the info type card.	Info Name
<b>LineNo</b>	Integr, PK		Line No
<b>Date1</b>	Date		Date1
<b>Date2</b>	Date		Date2
<b>Date3</b>	Date		Date3
<b>Code1</b>	Code		Code1
<b>Code2</b>	Code		Code2
<b>Code3</b>	Code		Code3
<b>Code4</b>	Code		Code4
<b>Decimal1</b>	Decimal		Decimal1
<b>Decimal2</b>	Decimal		Decimal2
<b>Text1</b>	Text		Text1
<b>Text2</b>	Text		Tex2
<b>Text3</b>	Text		Text3
<b>Text4</b>	Text		Text4
<b>Text5</b>	Text		Text5
<b>Text6</b>	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_Payroll1365/Employee/v2.0/$metadata#companies(77f87ebb-df3c-ec11-
b834-000d3a2059de)/employeeInfos",
"value": [
  {
    "@odata.etag": "W/\"JzQ0001LQnBsVTZhbGg1Z2NLUU8xVUJTBc9ISzFvd3ZFeFBpYX1
yCHB3Q2E1bGc9MTswMDsn\"",
    "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": ""
  }
]
}

```

### 7.13. 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 Holiday Schedule (24002078)
<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.
<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": ""
    }
}
}

```

## 7.14. 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 Absence Jrn Line (24002027)
<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": ""
  }
]
}
    
```

## 7.15. 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 Substitution Journal Entry (24002158)
<b>journalType</b>	Option		Journal Type
<b>journalBatchName</b>	Code		Journal Batch Name
<b>jnlEntryNo</b>	Integr.		Jnl. Entry No
<b>substituentNo</b>	Code		Substituent No
<b>substituentName</b>	Text		Substituent Name
<b>fromDate</b>	Date		From Date
<b>toDate</b>	Date		To Date
<b>Description</b>	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/\\"JzIwOzE0MzIwMjcyMDEwNTczOTcxNTQxMTswMDsn\"",
      "journalType": "Absence",
      "journalBatchName": "PUHKUSED",
      "jnlEntryNo": 10000,
      "entryNo": 10000,
      "substituentNo": "A002",
      "substituentName": "Kuldar Petersell",
      "fromDate": "2023-02-27",
      "toDate": "2023-02-28",
      "description": ""
    }
  ]
}
```

## 7.16. 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)
<b>No</b>	Code		No
<b>PersonalID</b>	Text		Personal ID
<b>FirstName</b>	Text		First Name
<b>LastName</b>	Text		Last Name
<b>FullName</b>	Text		Full Name
<b>PreviousName</b>	Text		Previous Name
<b>Status</b>	Option	Active/ Inactive/Prospect /Terminated	Status
<b>BirthDate</b>	Date		BirthDate
<b>DenyBirthDatePublish</b>	Boolean	Yes/No	Deny Birth Date Publish
<b>Sex</b>	Option	Male/Female	Sex
<b>UserID</b>	Code		User ID
<b>NonResident</b>	Boolean	Yes/No	Non-Resident
<b>CitizenshipCode</b>	Code		Citizenship Code

<b>CitizenshipName</b>	Text		Citizenship Name
<b>NativeLanguageCode</b>	Code		Native Language Code
<b>NativeLanguageName</b>	Text		Native Language Name
<b>Address</b>	Text		Address
<b>Address2</b>	Text		Address2
<b>City</b>	Text		City
<b>PostCode</b>	Code		Post Code
<b>County</b>	Text		County
<b>CountryCode</b>	Code		Country Code
<b>PersonalPhoneNo</b>	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>EMail</b>	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

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

Sample request address:

[https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS\\_Itera\\_Payroll365/Employee/v2.0/companies\(e5b4a36e-b3b3-eb11-b82e-000d3a2059de\)//payrollEmployeesAll](https://palktest.itera.ee:8348/PALK20APPTESTAAD/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"
},
...

```

### 7.17. 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)
<b>EntryNo</b>	Integer		Entry No
<b>indentation</b>	Integer		Indentation
<b>employeeNo</b>	Code		Employee No
<b>employeeName</b>	Text		Employee Name
<b>fromDate</b>	Date		From Date
<b>toDate</b>	Date		To Date
<b>Description</b>	Text		Description
<b>days</b>	Integer		Days

<b>hours</b>	Decimal		Hours
<b>status</b>	Option		Status
<b>requestNo</b>	Code		Request No
<b>substituentNames</b>	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": ""
    },
    ...
  ],
}
```

## 7.18. 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 Määr",
  "employeeJobTitle": "Vahtuse 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"
  },
  ...

```

## 7.19. 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>If No is not filled: <b>'No. must be filled'</b></li> <li>IF register no is not found in BC <b>Register No. %1 does not exist</b></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/\\"JzIwOzExMjQ2MDY1ODIwODkwMzZxNDM3MTswMDsn\""}

```

```
"soapEntryNo": 1,  
"no": 276,  
"dataSendingStatus": "Sent"  
}
```