

# HRM4Baltic veebiteenuste dokumentatsioon



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# 1. Liidese ulatus

Odata päringu kaudu jagatakse ja kirjutatakse ERP'i järgnevad andmed:

Puudumiste žurnaal

Koolitused ja seal osalejad

Lahkumise alused

Töötajate lapsed

Töötajate lepingud

Töötajate palgad

Palgakontod

Töötajate palgalipikud

Töötajate pangad

Töötajate parameetrid

Palgažurnaali read

Puhkusetaotlused

Puhkuste saldo ajalugu

Puudumiste asendajad

Puudumiste lugemine

Töötaja seisund

Struktuuri tasemed 1,2,3,4.

Lepingu liigid

Töötajate dokumendid

Töötajate passiivsused

Töötajate töösuhe

Töötajate loend

Töötajate oskused

Töötajate puhkuste ajakava

Ametikohad

Palgalipikud

Töötajate passiivsuse põhjused

Palga kannete lisamine ja registreerimine

Laste lisamine

Lepingute lisamine

Palgažurnaali andmete lisamine

Töötaja panga lisamine

Parameetrite lisamine

Puhkuste ajakava lisamine

Puudumiste lisamine

Töötasu lisamine

Tööajatabeli kannete lisamine

Töötajate lisamine

Väliste projektide lisamine tööajatabelisse

Tööajatabeli projekti ülesande lisamine

Tagasi lükatud maksete kirjutamine

Palgaregistri päring



# 2. Dokumendis kasutatud lühendite selgitused

| Odata       | Veebiteenuses kasutatav veebiprotokoll |  |
|-------------|--|--|
| BC          | Microsoft Business Central 365         |  |
| Basic Auth. | Autentimise viis                       |  |
| OAuth 2.0   | Autentimise viis                       |  |
| JSON        | Veebiteenuse andme formaat             |  |

# 3. Selgitused veebiliidese ühenduse ja tehnoloogia

# kohta

Veebiteenused on loodud OData, SoaP ja API veebiprotokollidele. Kasutatakse HTTP päringut ja kirjutamise/lugemise vastus kuvatakse JSON formaadis.

Veebiteenuse näidis päringud on tehtud Postman lahenduses, kus on kasutatud Basic Autentimist. Kasutajanimi ja parool võetakse BC-st kasutaja kaardilt väljadelt Kasutajanimi ja Parool. Basic audentimist on võimalik kasutada ainult Business Centrali on-prem versioonis.

OAuth 2.0 autentimise kasutamiseks on vaja seadistada AAD's vajalik rakendus ning siduda see Microsoft Business Central 365 keskkonnas.

# 4. HRM4Baltics GET teenused

Andmete lugemiseks BC-st kasutatakse GET päringut.

#### 4.1. Puudumiste žurnaal

Andmed loetakse BC-st tabelist 24002027 (PLK Payroll Absence Jrn Line). Veebiteenuse lehe ID 24008416.

| Välja nimetus         | Tüüp    | Märkus | Andmed tabelist PLK Payroll Absence Jrn Line 24002027 |
|-----------------------|---------|--------|---|
| Journal_Batch_Name    | Code    |        | Journal Batch   |
|                       |         |        | Name  |
| Entry_No              | Integer |        | Entry No.   |
| Entry_GUID            | Code    |        | Entry GUID  |
| Employee_No           | Code    |        | Employee No.  |
| Employee_Name         | Text    |        | Employee Name   |
| Cause_of_Absence_Code | Code    |        | Cause of Absence                                      |
|                       |         |        | Code  |
| Description           | Text    |        | Description   |
| From_Date             | Date    |        | From Date   |
| To_Date               | Date    |        | To Date   |



| Days                     | Decimal    |                        | Days              |
|--------------------------|------------|------------------------|-------------------|
| Quantity_Days            | Days       |                        | Quantity          |
| Quantity_Working_Days    | Decimal    |                        | Quantity Working  |
|                          |            |                        | Days              |
| Child_No                 | Integer    |                        | Child No.         |
| Child_Name               | Text       |                        | Child Name        |
| Holidays                 | Decimal    |                        | Holidays          |
| Hours                    | Decimal    |                        | Hours             |
| Holiday_Payment          | Option     | Payday/Holiday/Monthly | Holiday Payment   |
| Notes                    | Text       |                        | Notes             |
| Sharepoint_Entry_No      | BigInteger |                        | Sharepoint Entry  |
|                          |            |                        | No.               |
| Main_Contract_No         | Code       |                        | Main Contract No  |
| Payroll_Dimension_1_Code | Code       | Palgadimensioon        | Payroll Dimension |
|                          |            |                        | 1 Code            |
| Payroll_Dimension_2_Code | Code       | Palgadimensioon        | Payroll Dimension |
|                          |            |                        | 2 Code            |
| Payroll_Dimension_3_Code | Code       | Palgadimensioon        | Payroll Dimension |
|                          |            |                        | 3 Code            |
| Payroll_Dimension_4_Code | Code       | Palgadimensioon        | Payroll Dimension |
|                          |            |                        | 4 Code            |
| Department_No            | Code       |                        | Department No.    |
| Department_Desc          | Text       |                        | Department Desc.  |
| Level_2_No               | Code       | Struktuuriüksus        | Level 2 No.       |
| Level_2_Name             | Text       |                        | Level 2 Name      |
| Level_3_No               | Code       | Struktuuriüksus        | Level 3 No.       |
| Level_3_Name             | Text       |                        | Level 3 Name      |
| Level_4_No               | Code       | Struktuuriüksus        | Level 4 No.       |
| Level_4_Name             | Text       |                        | Level 4 Name      |

 $\frac{\text{http://palk.westeurope.cloudapp.azure.com:} 7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/AbsenceJournalRead}{\text{ead}}$ 

```
Näidis vastus:
```



```
"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. Koolituste loend

Andmed loetakse BC-st tabelist 24008830 (PER Payroll Training). Antud leht annab välja BC-sse sisestatud koolituste loendi.

Veebiteenuse lehe ID 24008364.

| Välja nimetus | Tüüp | Märkus   | Andmed<br>tabelist PER<br>Payroll<br>Training<br>24008830 |
|---------------|------|--|---|
| No            | Code |  | No.   |
| Name          | Text |  | Name  |
| Area_Code     | Code | Koolituse valdkonna tähis                          | Area Code   |
| Area_Name     | Text | Koolituse valdkonna nimi                           | Area Name   |
| Subtype_Code  | Code | Alamliigi tähis, näiteks ettevõtte sisene koolitus | Subtype Code  |
| Subtype_Name  | Name |  | Subtype   |
|               |      |  | Name  |



| Training_Plan_Type    | Option  | Planned/Unplanned/Extraordinary | Training Plan |
|-----------------------|---------|---------------------------------|---------------|
|                       |         |                                 | Туре          |
| Training_Company_Name | Text    |                                 | Training      |
|                       |         |                                 | Company       |
|                       |         |                                 | Name          |
| Educators             | Text    |                                 | Educators     |
| Internal              | Boolean | True/False                      | Internal      |
| Multi_Companies       | Boolean | True/False                      | Multi         |
|                       |         |                                 | Companies     |
| Status                | Option  | Open/Closed/Canselled           | Status        |
| From_Date             | Date    |                                 | From Date     |
| To_Date               | Date    |                                 | To Date       |
| Academic_Hours        | Integer |                                 | Academic      |
|                       |         |                                 | Hours         |
| Training_Amount       | Decimal |                                 | Training      |
|                       |         |                                 | Amount        |
| Count_of_Participants | Integer |                                 | Count of      |
|                       |         |                                 | Participants  |
| Related_No            | Code    | Seotud koolituse number         | Related No    |
| Skill_Type_Code       | Code    | Oskuse liigi tähis              | Skill Type    |
|                       |         |                                 | Code          |
| Skill_Code            | Code    | Oskuse tähis                    | Skill Code    |
| Skill_Level_Code      | Code    | Oskuse taseme tähis             | Skill Level   |
|                       |         |                                 | Code          |
| Feedback              | Text    |                                 | Feedback      |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Koolitused

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Koolitused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00zk3MWwvdzdZSktOVXZSMDFBTk5BZ2RndFhFT11ZNHdOQzV2OURSRk1
TdGs9MTswMDsn\"",
            "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. Koolitusel osalejad

Andmed loetakse BC-st tabelist 24008439 (PER Training Participants) ja 24008830(PER Payroll Training). Antud teenusega on võimalik kätte saada kõigil koolitustel osalenud töötajate nimekiri.

Veebiteenuse lehe ID 24008365.

| Välja nimetus         | Tüüp    | Märkus                       | Andmed           |
|-----------------------|---------|------------------------------|------------------|
|                       |         |                              | tabelitest       |
|                       |         |                              | 24008439 PER     |
|                       |         |                              | Training         |
|                       |         |                              | Participants ja  |
|                       |         |                              | 24008830 PER     |
|                       |         |                              | Payroll Training |
| Training_No           | Code    |                              | Training No      |
| Line_Code             | Code    |                              | Line Code        |
| Line_No               | Integer | Töötaja rea number osalejate | Line No          |
|                       |         | nimekirjas                   |                  |
| Training_Name         | Text    | Koolituse nimetus            | Name             |
| Training_Area_Code    | Code    |                              | Training Area    |
|                       |         |                              | Code             |
| Training_Area_Name    | Text    |                              | Training Area    |
|                       |         |                              | Name             |
| Training_Type_Code    | Code    |                              | Training Type    |
|                       |         |                              | Code             |
| Training_Type_Name    | Text    |                              | Training Type    |
|                       |         |                              | Name             |
| Training_Subtype_Code | Code    |                              | Training         |
|                       |         |                              | Subtype Code     |
| Training_Subtype_Name | Text    |                              | Training         |
|                       |         |                              | Subtype Text     |
| Participated          | Boolean | True/False                   | Participated     |



| From_Date          | Date    |                                 | From Date        |
|--------------------|---------|---------------------------------|------------------|
| To_Date            | Date    |                                 | To Date          |
| Employee_No        | Code    |                                 | Employee No.     |
| Employee_Name      | Text    |                                 | Employee         |
|                    |         |                                 | Name             |
| Feedback           | Text    |                                 | Feedback         |
| Department_No      | Code    |                                 | Department       |
|                    |         |                                 | No.              |
| Department_Desc    | Text    |                                 | Department       |
|                    |         |                                 | Desc.            |
| Level_2_No         | Code    | Struktuuri taseme kood          | Level 2 No.      |
| Level_2_Name       | Text    |                                 | Level 2 Name     |
| Level_3_No         | Code    | Struktuuri taseme kood          | Level 3 No.      |
| Level_3_Name       | Text    |                                 | Level 3 Name     |
| Level_4_No         | Code    | Struktuuri taseme kood          | Level 4 No.      |
| Level_4_Name       | Text    |                                 | Level 4 Name     |
| Profession_No      | Code    |                                 | Profession No.   |
| Profession_Desc    | Text    |                                 | Profession       |
|                    |         |                                 | Desc.            |
| Training_Plan_Type | Option  | Planned/Unplanned/Extraordinary | Training Plan    |
|                    |         |                                 | Туре             |
| Skill_Type_Code    | Code    | Oskuse liigi tähis              | Skill Type Code  |
| Skill_Code         | Code    | Oskuse tähis                    | Skill Code       |
| Skill_Level_Code   | Code    | Oskuse taseme tähis             | Skill Level Code |
| Academic_Hours     | Integer |                                 | Academic         |
|                    |         |                                 | Hours            |
| Credit_Points      | Decimal | Ainepunktid                     | Credit Points    |
| Valid_From         | Date    | Dokumendi kehtivusaeg           | Valid From       |
| Valid_To           | Date    | Dokumendi kehtivusaeg           | Valid To         |
| Document_No        | Code    |                                 | Document No.     |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Koolituselosaleja

```
Näidis päringu vastus:
```





```
"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. Lahkumise alused

Andmed loetakse BC-st tabelist 24002004 (PLK Payroll Grounds for Termi.). Antud teenuses on kirjeldatud kõik seadusest tulenevad lahkumise alused töötaja töölepingu lõpetamisel. Veebiteenuse lehe ID 24008313.

| Välja nimetus       | Tüüp    | Märkus     | Andmed tabelist<br>24002004 PLK Payroll<br>Grounds for Termi. |
|---------------------|---------|------------|---|
| No                  | Code    |            | No.   |
| Description         | Text    |            | Description   |
| Employee_Initiative | Boolean | True/False | Employee Initiative   |
| Employer_Initiative | Boolean | True/False | Employer Initiative   |
| Law_Section         | Text    |            | Law Section   |



http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/LahkumiseAluse d

```
Näidis päringu vastus:
            "@odata.etag": "W/\"JzQ000U5TFY2Kzd5cWRrY2xneTF0U1Y5dVN3ZHpGYStEdTNFUnpNT3hkVVh
sTm89MTswMDsn\"",
            "No": "TA 79",
            "Description": "§ 79 poolte kokkuleppel",
            "Employee_Initiative": false,
            "Employer_Initiative": true,
            "Law_Section": "§ 79"
        },
        {
            "@odata.etag": "W/\"Jz0003JrNUlKeGZhUGhSN015Yjk1ZDU3MjAwQTVCalRPTVRkd0lKQkJQV0E
4NzQ9MTswMDsn\"",
            "No": "TA_80LG1",
            "Description": "§ 80 lg 1 tähtaja möödumine",
            "Employee_Initiative": false,
            "Employer Initiative": true,
            "Law_Section": "§ 80lg1"
        },
        {
            "@odata.etag": "W/\"JzQ000FpSzh1cGtiMUd3Z3d4Ump2amh6NEhWK1hPWG1XVWJCenlhaDdWakl
ZQ1U9MTswMDsn\"",
            "No": "TA_86LG1",
            "Description": "§ 86 lg 1 ülesütlemine katseajal",
            "Employee_Initiative": false,
            "Employer_Initiative": true,
            "Law_Section": "§ 86lg1"
        },
...
```

### 4.5. Töötajate lapsed

Andmed loetakse BC-st tabelist 24002130 (PLK Employee Children). Antud tabelis kuvatakse kõiki BC-sse sisestatud töötajate lapsi.

Veebiteenuse lehe ID 24012904.

| Välja nimetus | Tüüp    | Märkus      | Andmed tabelist<br>24002130 PLK<br>Employee Children |
|---------------|---------|-------------|--|
| Employee_No   | Code    |             | Employee No.   |
| Line_No       | Integer |             | Line No.   |
| Name          | Text    |             | Name   |
| Personal_ID   | Code    |             | Personal ID  |
| Birth_Date    | Date    |             | Birth Date   |
| Sex           | Option  | Female/Male | Sex  |
| Invalid       | Boolean | True/False  | Invalid  |
| Comment       | Text    |             | Comment  |



| Locked        | Boolean    | True/False | Locked        |
|---------------|------------|------------|---------------|
| SQL_Timestamp | BigInteger | *          | SQL Timestamp |
| Entry_GUID    | Guid       | *          | Entry GUID    |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/ChildrenRead

```
Näidis päringu vastus:
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/ChildrenRead",
   "value": [
       {
           "@odata.etag": "W/\"JzQ0009nSWJxTmFjYlBsd21BQ05PQVBXR1QycTM5VUNsRjdaVUJoK3pvUlF
4YVU9MTswMDsn\"",
           "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 Timestamp": 54511248,
           },
           "@odata.etag": "W/\"JzQ00095bEJUaGFBcko2WUpTcjlMMkVVcVNOc1N4aEt6R0ptbmVqdDYxZ1p
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_Timestamp": 54511284,
           }
   ]
}
```

#### 4.6. Lepingute loend

Andmed loetakse BC-st tabelist 24002019 (PLK Employee Contracts). Kuvatakse ettevõte kõigi töötajate lepingute loendit.



Veebiteenuse lehe ID 24008312.

| Välja nimetus             | Tüüp         | Märkus               | Andmed tabelist     |
|---------------------------|--------------|----------------------|---------------------|
| valja illilletus          | Tuup         | IVIdI KUS            | 24002019 PLK        |
|                           |              |                      | Employee Contracts  |
| Employee_No               | Code         |                      | Employee No.        |
| Line No                   | Integer      | Lapse rea number     | Line No             |
| Line_ivo                  | IIICgci      | töötaja kohta        | LITIC INO           |
| Entry_Type                | Option       | Leping/Lepingu lisa  | Entry_Type          |
| Contract No               | Code         | zeping/zepinga naa   | Contract No         |
| Contract Code             | Code         | Lepingu liigi tähis, | Contract Code       |
|                           |              | seadusest            | communication code  |
|                           |              | tulenevad tähised    |                     |
| From Date                 | Date         |                      | From Date           |
| To_Date                   | Date         |                      | To Date             |
| Description               | Text         |                      | Description         |
| Profession_No             | Code         |                      | Profession No.      |
| Profession_Category_No    | Code         |                      | Profession Category |
| _ 5 /_                    |              |                      | No.                 |
| Job_Title                 | Text         |                      | Job Title           |
| Working_Factor            | Decimal      |                      | Working Factor      |
| Additional_Working_Factor | Decimal      |                      | Additional Working  |
|                           |              |                      | Factor              |
| Grounds_for_Term_Code     | Code         | Lahkumise aluse      | Grounds for Term.   |
|                           |              | tähis, seadusest     | Code                |
|                           |              | tulenev              |                     |
| Cov_Working_Register_ID   | Code         | Tööregistri ID       | Cov. Working        |
|                           |              |                      | Register ID         |
| Department_No             | Code         |                      | Department No.      |
| Department_Desc           | Text         |                      | Department Desc.    |
| Level_2_No                | Code         | Struktuuri taseme    | Level 2 No.         |
|                           | <u> </u>     | kood                 |                     |
| Level_2_Name              | Text         |                      | Level 2 Name        |
| Level_3_No                | Code         | Struktuuri taseme    | Level 3 No.         |
|                           | <del> </del> | kood                 | 1 12 11             |
| Level_3_Name              | Text         | 0. 1                 | Level 3 Name        |
| Level_4_No                | Code         | Struktuuri taseme    | Level 4 No.         |
|                           | <b>-</b> .   | kood                 | 1 1 4 5 1           |
| Level_4_Name              | Text         |                      | Level 4 Name        |
| Get_Novice_Date           | Date         | *                    | Novice Ending Date  |
| SQL_Timestamp             | BigInteger   | *                    | SQL Timestamp       |
| Entry_GUID                | Guid         | T                    | Entry GUID          |

# Näidis päringu aadress:

 $\underline{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Lepingudapp.azure.com/Company('Tuuritaja%20AS')/Lepingudapp.azure.com/Company('Tuuritaja%20AS')/Lepingudapp.azure.com/Company('Tuuritaja%20AS')/Lep$ 



```
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Lepingud",
    "value": [
        {
            "@odata.etag": "W/\"JzQ001c0eTlKZE16UXM5YkZxNUozcCtKWkpuNWc5MzcxZmlwaGIwQ1VWdXd
QQTg9MTswMDsn\"",
            "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_Timestamp": 52851820,
            },
        {
            "@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_Timestamp": 52851821,
   },
```

### 4.7. Töötajate palgad

Andmed loetakse BC-st tabelist 24002020 (PLK Employee Salaries). Antud tabelist saab kätte kõigile töötajatele seadistatud töötasud.

Veebiteenuse lehe ID 24008310.

| Välja nimetus         | Tüüp    | Märkus  | Andmed tabelist<br>24002020 PLK<br>Employee Salaries |
|-----------------------|---------|---|--|
| Employee_No           | Code    |   | Employee No.   |
| Line_No               | Integer | Tasude rea number<br>töötaja töötasu<br>kohta | Line No.   |
| Salary_No             | Code    | Eelseadistatud<br>palga tähis                 | Salary No.   |
| From_Date             | Date    |   | From Date  |
| To_Date               | Date    |   | To Date  |
| Description           | Text    |   | Description  |
| Amount                | Decimal |   | Amount   |
| Connected_Employee_No | Code    | Seotud töötaja                                | Connected Employee No.                               |
| Payment_Code          | Code    | Väljamakse liigi<br>tähis                     | Payment Code   |
| Annual_Salary         | Decimal |   | Annual Salary  |
| Entry_GUID            | Guid    | *   | Entry GUID   |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Palgad

#### Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Palgad",
```





```
"value": [
           "@odata.etag": "W/\"JzQ00205TEtOSmdHcjlnREcwNkc3Yk5FcnduWlpaemVhTHRuZGVBMytwNTZ
UZEk9MTswMDsn\"",
           "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,
           },
           "@odata.etag": "W/\"JzQ00zF1WW50TVd0OWhDM09PdGsyMm96MUN6cnZ4Skk2WXZvQ3pVRCtvbGR
ma2s9MTswMDsn\"",
          "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,
           },
```

### 4.8. Palgakontode loend

Andmed loetakse BC-st tabelist 24002030 (PLK Payroll Accounts). Antud päringuga saab kätte palgakontode loendi ning võimaldab seadistada teatud parameetritele filtreid. Veebiteenuse lehe ID 24008378.

| Välja nimetus     | Tüüp    | Märkus | Andmed<br>tabelist<br>24002030 PLK<br>Payroll<br>Accounts |
|-------------------|---------|--------|---|
| No                | Code    |        | No.   |
| Name              | Text    |        | Name  |
| Amount            | Decimal |        | Amount  |
| Employee_Filter   | Code    |        | Employee<br>Filter  |
| Accounting_Filter | Code    |        | Accounting Filter   |



| Payment_Filter             | Code    |                                   | Payment               |
|----------------------------|---------|-----------------------------------|-----------------------|
|                            |         |                                   | Filter                |
| Date_Filter                | Date    |                                   | Date Filter           |
| Type_Filter                | Option  | Registering/Total/Heading/Payment | Type Filter           |
| Payroll_Dimension_1_Filter | Code    |                                   | Payroll               |
|                            |         |                                   | Dimension 1<br>Filter |
| Payroll_Dimension_2_Filter | Code    |                                   | Payroll               |
|                            |         |                                   | Dimension 2           |
|                            |         |                                   | Filter                |
| Payroll_Dimension_3_Filter | Code    |                                   | Payroll               |
|                            |         |                                   | Dimension 3           |
|                            |         |                                   | Filter                |
| Payroll_Dimension_4_Filter | Code    |                                   | Payroll               |
|                            |         |                                   | Dimension 4           |
|                            |         |                                   | Filter                |
| Bank_Register_Filter       | Integer |                                   | Bank Register         |
|                            |         |                                   | Filter                |
| Payment_Code_Filter        | Code    |                                   | Payment               |
|                            |         |                                   | Code Filter           |
| Main_Contract_Filter       | Code    |                                   | Main                  |
|                            |         |                                   | Contract              |
|                            |         |                                   | Filter                |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Palgakontod

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Palgakontod",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00zRaNVVFdHBFRytEcWhxK3VjbTRvemJYMlpB0HlBTFptb0J0QmI1bHI
2MFE9MTswMDsn\"",
            "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": ""
        },
        {
            "<mark>@odata.etag":</mark> "W/\"JzQ002dvL0FHWWRtQkIvd2lud243bkg5RVozMUxLR1YyY1grUGttMlFCdGN
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. Töötaja pangakontode loend

Andmed loetakse BC-st tabelist 24002017 (PLK Employee Banks). Teenusega saadetakse töötajatele seadistatud pangakontod. Veebiteenuse lehe ID 24008311.

| Välja nimetus  | Tüüp    | Märkus  | Andmed tabelist<br>24002017 PLK<br>Employee Banks |
|----------------|---------|---|---|
| Employee_No    | Code    |   | Employee No.                                      |
| Grade_of_Class | Integer | Konto<br>tähtsusjärjestus                         | Grade of Class                                    |
| Bank_No        | Code    | Eelseadistatud pangakontod                        | Bank No   |
| Bank_Account   | Code    |   | Bank Account                                      |
| Percentage     | Decimal | Defineerib, mitu % kantakse kuhu kontole          | Percentage  |
| Amount         | Decimal | Defineerib, mis<br>summa kantakse<br>kuhu kontole | Amount  |
| IBAN           | Code    |   | IBAN  |
| Reference_No   | Code    | Viitenumber                                       | Reference_No                                      |
| Payment_Amount | Decimal |   | Payment Amount                                    |
| Description    | Text    | Makse saaja nimi                                  | Description                                       |



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

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Bank

```
Näidis päringu vastus:
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/Bank",
   "value": [
       {
           "@odata.etag": "W/\"JzQ001lsVXIxbk8xc0JsakVjRVhUZHB1SSs5emNXclBKNTNLcmtr0EQ5T11
ITjQ9MTswMDsn\"",
           "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",
           },
       {
           "@odata.etag": "W/\"JzQ00zBHcXRPQndSQXdzT2R1YU5PRVRwaS9MdTRtZk4rUlBGWHN2TU1xV0R
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",
           },
           "@odata.etag": "W/\"JzQ003c1MnlmQUdySnh1NU02SGtFaEFZS0dFdnNBSGptOHV1bG9INWtzYlR
rWUE9MTswMDsn\"",
           "Employee_No": "T0003",
```

"Grade\_of\_Class": 10000,



#### 4.10. Parameetrid

Andmed loetakse BC-st tabelist 24002021 (PLK Employee Parameters). Antud teenusega edastatakse kõigi töötajate kohta seadistatud parameetrid. Veebiteenuse lehe ID 24012905.

| Välja nimetus | Tüüp       | Märkus                                    | Andmed tabelist<br>24002021 PLK<br>Employee<br>Parameters |
|---------------|------------|---|---|
| Employee_No   | Code       |   | Employee No.  |
| Line_No       | Integer    | Parameetri rea<br>number töötaja<br>kohta | Line No   |
| Parameter_No  | Code       | Parameetri tähis                          | Parameter No  |
| From_Date     | Date       |   | From Date   |
| To_Date       | Date       |   | To Date   |
| Description   | Text       |   | Description   |
| SQL_Timestamp | BigInteger | *   | SQL Timestamp   |
| Entry_GUID    | Guid       | *   | Entry GUID  |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/SOAPParameters

#### Näidis päringu vastus:





```
"Parameter_No": "PENSIONAR",
          "From_Date": "2056-04-01",
          "To Date": "0001-01-01",
          "Description": "Pensionär alates 07.04.2056",
          "SQL_Timestamp": 45211834,
          },
          "@odata.etag": "W/\"JzQ0029NNz1FVz1MZVdEMzJLcG1Bb3ZOWWYyN0dCSEcxbUxveE9mYXhyakx
0S1U9MTswMDsn\"",
          "Employee_No": "T0001",
          "Line_No": 20000,
          "Parameter_No": "LISA7",
          "From_Date": "2022-03-01",
          "To_Date": "0001-01-01",
          "Description": "7 päeva eriiseloomuga töö eest diisel-
elektri - ja instruktorvedurijuhile",
          "SQL_Timestamp": 45211913,
          },
      {
          "@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_Timestamp": 45211926,
          },
```

### 4.11. Palgažurnaali read

Andmed loetakse BC-st tabelist 24002033 (PLK Payroll Journal Line). Antud teenusega on võimalik pärida sisestatud registreerimata Palgažurnaali ridu. Veebiteenuse lehe ID 24008415.

| Välja nimetus          | Tüüp    | Märkus              | Andmed tabelist<br>24002033 PLK Payroll<br>Journal Line |
|------------------------|---------|---------------------|---|
| Journal_Batch_Na<br>me | Code    | Töölehe nimetus     | Journal Batch Name                                      |
|                        |         | <u> </u>            |   |
| Line_No                | Integer | Žurnaali rea number | Line No   |
| Entry_GUID             | Guid    | *                   | Entry GUID  |
| Туре                   | Option  | Normal/Additional   | Туре  |
| Employee_No            | Code    |                     | Employee No.  |
| Employee_Name          | Text    |                     | Employee Name   |



| Employee_Status                   | Option  | Prospect/Active/Inactive/Term inated | Employee Status                  |
|-----------------------------------|---------|--------------------------------------|----------------------------------|
| Account_NO                        | Code    |                                      | Account No                       |
| Document_No                       | Code    | Žurnaali töölehe dokumendi<br>number | Document No                      |
| Accounting_Period                 | Code    |                                      | Accounting Period                |
| Payment_Period                    | Code    |                                      | Payment Period                   |
| Calculation_Period                | Code    |                                      | Calculation Period               |
| Amount                            | Decimal |                                      | Amount                           |
| Description                       | Text    |                                      | Description                      |
| Remark                            | Text    | Märkus                               | Remark                           |
| Show_Remark_In_<br>Payroll_Report | Boolean | True/False                           | Show Remark In<br>Payroll Report |
| Payment_Code                      | Code    |                                      | Payment Code                     |
| Currency_Code                     | Code    |                                      | Currency Code                    |
| Currency_Factor                   | Decimal |                                      | Currency Factor                  |
| Currency_Factor_<br>Date          | Date    |                                      | Currency Factor Date             |
| Manual_Currency                   | Boolean | True/False                           | Manual Currency                  |
| Currency_Amount                   | Decimal |                                      | Currency Amount                  |
| Main_Contract_No                  | Code    |                                      | Main Contract No                 |
| Payroll_Dimension _1_Code         | Code    |                                      | Payroll Dimension 1<br>Code      |
| Payroll_Dimension _2_Code         | Code    |                                      | Payroll Dimension 2<br>Code      |
| Payroll_Dimension _3_Code         | Code    |                                      | Payroll Dimension 3<br>Code      |
| Payroll_Dimension _4_Code         | Code    |                                      | Payroll Dimension 4<br>Code      |
| PER_Job_No                        | Code    |                                      | PER Job No                       |
| PER_Job_Descripti on              | Text    |                                      | PER Job Description              |
| PER Task No                       | Code    |                                      | PER Task No                      |
| PER_Task_Descript                 | Text    |                                      | PER Task Description             |

 $\frac{\text{http://palk.westeurope.cloudapp.azure.com:} 7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/PayrollJournalRead$ 

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PayrollJournalRead",
    "value": [
    {
```





```
"@odata.etag": "W/\"JzQ001J3MDdwZ0hDWHVDRVJERzVlelkwWmFWeG1HK3JkNFJrVkxGemtKWjZ
nVHM9MTswMDsn\"",
            "Journal Batch Name": "VAIKIMISI",
            "Line_No": 10000,
            "Entry_GUID": "00000000-0000-0000-0000-00000000000",
            "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. Puhkusetaotlused

Andmed loetakse BC-st tabelist 24013072 (PER Payroll Request). Antud pärguga on võimalik kätte saada kõik BC-s töötajate poolt esitatud puhkusetaotlused. Veebiteenuse lehe ID 2408487.

| Välja nimetus | Tüüp | Märkus | Andmed tabelist<br>24013072 PER Payroll<br>Request |
|---------------|------|--------|--|
| Request_No    | Code |        | Request No   |
| Employee_No   | Code |        | Employee No.                                       |
| Full_Name     | Text |        | Full Name  |



| Level_1_No | Code | Struktuuri taseme<br>kood | Level 1 No. |
|------------|------|---------------------------|-------------|
| Level_2_No | Code | Struktuuri taseme<br>kood | Level 2 No. |
| Level_3_No | Code | Struktuuri taseme<br>kood | Level 3 No. |
| Level_4_No | Code | Struktuuri taseme<br>kood | Level 4 No. |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/HolidayRequests

```
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/HolidayRequests",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0025TY1BHd0ZlbWZqZHJOeVBIOW9iWHhIamp1NWxSemxud1RBTVNoSUc
2bkE9MTswMDsn\"",
            "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",
            "Holdiay_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/PALK18APPTEST/?c
ompany=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d",
            "Approval_Status": "Approved"
        }
    ]
}
```

### 4.13. Puhkuste saldo ajalugu

Andmed loetakse BC-st tabelist PLK Holiday Balance History (24012923).

Veebiteenuse lehe ID 24012992.

Uuenenud kanded tekivad tööjärjekorra 24002043 käivitamisel. Tööjärjekorda on võimalik käivitada nii päeva, kuu, kui ka aasta lõikes.



| Välja nimetus      | Tüüp    | Märkus         | Andmed tabelist PLK |
|--------------------|---------|----------------|---------------------|
|                    |         |                | Holiday Balance     |
|                    |         |                | History (24012923)  |
| Entry_No           | Integer |                | Entry No            |
| Employee_No        | Code    |                | Employee No         |
| Balance_Date       | Date    |                | Balance Date        |
| Balance_Type       | Code    | Day/Month/Year | Balance Type        |
| Last_Date_Modified | Date    |                | Date Added          |
| Balance_Amount_1   | Decimal |                | Balance Amount_1    |
| Balance_Amount_2   | Decimal |                | Balance Amount_2    |
| Balance_Amount_3   | Decimal |                | Balance Amount_3    |
| Balance_Amount_4   | Decimal |                | Balance Amount_4    |
| Balance_Amount_5   | Decimal |                | Balance Amount_5    |
| Balance_Amount_6   | Decimal |                | Balance Amount_6    |
| Balance_Amount_7   | Decimal |                | Balance Amount_7    |
| Balance_Amount_8   | Decimal |                | Balance Amount_8    |
| Balance_Amount_9   | Decimal |                | Balance Amount_9    |
| Balance_Amount_10  | Decimal |                | Balance Amount_10   |
| Balance_Amount_11  | Decimal |                | Balance Amount_11   |
| Balance_Amount_12  | Decimal |                | Balance Amount_12   |
| Balance_Amount_13  | Decimal |                | Balance Amount_13   |
| Balance_Amount_14  | Decimal |                | Balance Amount_14   |
| Balance_Amount_15  | Decimal |                | Balance Amount_15   |
| Balance_Amount_16  | Decimal |                | Balance Amount_16   |
| Balance_Amount_17  | Decimal |                | Balance Amount_17   |
| Balance_Amount_18  | Decimal |                | Balance Amount_18   |
| Balance_Amount_19  | Decimal |                | Balance Amount_19   |
| Balance_Amount_20  | Decimal |                | Balance Amount_20   |
| Balance_Amount_21  | Decimal |                | Balance Amount_21   |
| Balance_Amount_22  | Decimal |                | Balance Amount_22   |
| Balance_Amount_23  | Decimal |                | Balance_Amount_23   |
| Balance_Amount_24  | Decimal |                | Balance Amount_24   |
| Balance_Amount_25  | Decimal |                | Balance Amount_25   |
| Balance_Amount_26  | Decimal |                | Balance Amount_26   |
| Balance_Amount_27  | Decimal |                | Balance Amount_27   |
| Balance_Amount_28  | Decimal |                | Balance Amount_28   |
| Balance_Amount_29  | Decimal |                | Balance Amount_29   |
| Balance_Amount_30  | Decimal |                | Balance Amount_30   |
| Balance_Amount_31  | Decimal |                | Balance Amount_31   |
| Balance_Amount_32  | Decimal |                | Balance Amount_32   |

 $\underline{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/PuhAjalugu$ 



```
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PuhAjalugu",
    "value": [
        {
            "@odata.etag": "W/\"JzQ002pmc3FMZExCcU1VYzVQdnhxYUhDMzdXcFFVVHYxRDNUYWI5VXN3ZXF
2a0k9MTswMDsn\"",
            "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. Puudumiste asendajad

Andmed loetakse BC-st tabelist 24002099 (PLK Payroll Subst. Led. Entry). Kuvatakse puudumise asendajat puudumise kande kohta.



Veebiteenuse lehe ID 24008379.

| Välja nimetus         | Tüüp | Märkus                                | Andmed tabelist<br>24002099 PLK Payroll<br>Subst. Led. Entry |
|-----------------------|------|---------------------------------------|--|
| Abs_Entry_No          | Code | Puudumise kande<br>number             | Abs Entry No   |
| Entry_No              | Code | Asenduse kande number puudumise kohta | Entry No   |
| Employee_No           | Code |                                       | Employee No.   |
| Substituent_No        | Code |                                       | Substituent_No   |
| Substituent_Name      | Text |                                       | Substituent_Name   |
| From_Date             | Date |                                       | From Date  |
| To_Date               | Date |                                       | To Date  |
| Cause_of_Absence_Code | Code |                                       | Cause of Absence<br>Code                                     |
| Description           | Text |                                       | Description  |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuu ritaja%20AS')/Asendajad

```
Näidis päringu vastus:
```

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Asendajad",
    "value": [
        {
            "@odata.etag": "W/\"JzQ000IyaU8zaEVPdHc4R2pZaVZzVGtMOE9FQTRNWERvTHRHcW05S041dGZ
uZUk9MTswMDsn\"",
            "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/\"JzQ0005rYXhqb3psY2J6YmYzQWN5cGQ5MmZza3BSUjdicnc1NFhxcWpoQ2J
FVWM9MTswMDsn\"",
            "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/\"JzQ0001QUWkxTTZKcWt2Ymc1VDBLcUZCQUdCT09k0XlwanlzWitJWkZnbTh
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. Puudumiste loend

Andmed loetakse BC-st tabelist 24002028 (PLK Payroll Abs. Ledger Entry). Antud teenuse kaudu on võimalik kätte saada kogu ettevõttes registreeritud puudumiste nimekiri koos asendajate infoga.

Veebiteenuse lehe ID 24012902.

| Välja nimetus         | Tüüp       | Märkus                     | Andmed tabelist 24002028 PLK Payroll Abs. Ledger Entry ja 24002099 PLK Payroll Subst. Led. Entry |
|-----------------------|------------|----------------------------|--|
| Entry_No              | Integer    |                            | Entry No.  |
| Employee_No           | Code       |                            | Employee No.   |
| Employee_Name         | Text       |                            | Employee Name  |
| Cause_of_Absence_Code | Code       |                            | Cause of Absence Code  |
| From_Date             | Date       |                            | From Date  |
| To_Date               | Date       |                            | To Date  |
| Description           | Text       |                            | Description  |
| Quantity_Days         | Integer    |                            | Quantity(Days)   |
| Quantity_Working_Days | Integer    |                            | Quantity(Working Days)   |
| Sharepoint_Entry_No   | BigInteger |                            | Sharepoint Entry No.   |
| Holiday_Payment       | Option     | Payday/Holiday/<br>Monthly | Holiday Payment  |
| Notes                 | Text       |                            | Notes  |
| Child_No              | Integer    |                            | Child No.  |
| Child_Name            | Text       |                            | Child Name   |



| SQL_Timestamp           | BigInteger | *                | SQL Timestamp          |
|-------------------------|------------|------------------|------------------------|
| Entry_GUID              | Guid       | *                | Entry GUID             |
| Applied_Abs_Ledg_Entry_ | Integer    | Seotud           | Applied Abs.Ledg.Entry |
| No                      |            | puudumise kande  | No.                    |
|                         |            | number           |                        |
|                         |            | jätkuhaiguslehe  |                        |
|                         |            | sidumiseks.      |                        |
| SubstitutionTextSimple  |            | Andmed võetakse  |                        |
|                         |            | Palga asendamise |                        |
|                         |            | andmikust.       |                        |
|                         |            | Väärtus :        |                        |
|                         |            | Substituent No.  |                        |
| SubstitutionTextFull    |            | Andmed võetakse  |                        |
|                         |            | Palga asendamise |                        |
|                         |            | andmikust.       |                        |
|                         |            | Väärtus :        |                        |
|                         |            | Substituent No., |                        |
|                         |            | Substituent      |                        |
|                         |            | Name, Form-to    |                        |
|                         |            | Date.            |                        |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/AbsRead

```
Näidis päringu vastus: {
```

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/AbsRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ002NGWmoyK0xsVkhZZnhkc0liTWJnOC9YVGE4eEdGV3VMVG40QVptSU9
UeTg9MTswMDsn\"",
            "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/\"JzQ0001GUldDdE5hQmpOaktwQWFJQkRWS2VXV1pKR1M3dTNOd1E3SVE5MHR
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. Töötajate seisund

Andmed loetakse BC-st tabelist 24002016 (PLK Employee Status). Antud teenusega on võimalik pärida kõigi töötajate seisundit.

Veebiteenuse lehe ID 24008309.

| Välja nimetus            | Tüüp    | Märkus                               | Andmed tabelist<br>24002016 PLK<br>Employee Status |
|--------------------------|---------|--------------------------------------|--|
| Employee_No              | Code    |                                      | Employee No.                                       |
| Status                   | Option  | Active/Inactive/Prospect /Terminated | Status   |
| From_Date                | Date    |                                      | From Date  |
| Description              | Text    |                                      | Description  |
| Initial_Date             | Date    |                                      | Initial Date                                       |
| To_Date                  | Date    |                                      | To Date  |
| Cause_of_Inactivity_Code | Code    |                                      | Cause of Inactivity Code                           |
| Remark                   | Text    |                                      | Remark   |
| Cov_Working_Register_ID  | Code    | Tööregistri ID                       | Cov. Working<br>Register ID                        |
| Amount                   | Decimal |                                      | Amount   |
| Main_Contract_No         | Code    |                                      | Main Contract No.                                  |



| Grounds_for_Term_Code    | Code |   | Grounds for Term.   |
|--------------------------|------|---|---------------------|
|                          |      |   | Code                |
| Termination_Description  | Text |   | Termination         |
|                          |      |   | Description         |
| Cause_of_Term_Code       | Code |   | Cause of Term. Code |
| Cause_of_Term_Descriptio | Text |   | Cause of Term.      |
| n                        |      |   | Description         |
| Department_No_internal_  | Code |   | Department No.      |
| use                      |      |   | (internal use)      |
| Job_Title_internal_use   | Text |   | Job Title (internal |
|                          |      |   | use)                |
| Department_Name_intern   | Text |   | Department Name     |
| al_use                   |      |   | (internal use)      |
| Entry_GUID               | Guid | * | Entry GUID          |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Seisund

```
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Seisund",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00zVHMWJqSFdMbFVKS0h3WkJ5dEhaVkRURU9XOGV1RkdZL2RyM1VCdHV
yVHc9MTswMDsn\"",
            "Employee_No": "T0001",
            "Status": "Active",
            "From_Date": "2022-03-01",
            "Description": "Leping",
            "Initial_Date": "0001-01-01",
            "To_Date": "0001-01-01",
            "Cause_of_Inactivity_Code": "",
            "Remark": "",
            "Cov_Working_Register_ID": "",
            "Amount": 0,
            "Main_Contract_No": "",
            "Grounds_for_Term_Code": "",
            "Termination_Description": "",
            "Cause_of_Term_Code": "",
            "Cause_of_Term_Description": "",
            "Department_No_internal_use": "",
            "Job_Title_internal_use": "",
            "Department_Name_internal_use": "",
            "Entry GUID": "602feb9f-ec43-47d0-a954-eecedf867633"
        },
            "@odata.etag": "W/\"JzQ000drU29Iekw0SG9EdHB6MTRpZnhCVG1HSH1HTjIxeEdnRHBrb1UxeHh
nR1E9MTswMDsn\"",
            "Employee_No": "T0002",
```





```
"Status": "Active",
    "From_Date": "2022-03-01",
    "Description": "Leping",
    "Initial_Date": "0001-01-01",
    "To_Date": "0001-01-01",
    "Cause_of_Inactivity_Code": "",
    "Remark": "",
    "Cov_Working_Register_ID": "",
    "Amount": 0,
    "Main_Contract_No": "",
    "Grounds_for_Term_Code": "",
    "Termination_Description": "",
    "Cause_of_Term_Code": "",
    "Cause_of_Term_Description": "",
    "Department_No_internal_use": "",
    "Job_Title_internal_use": "",
    "Department_Name_internal_use": "",
    "Entry_GUID": "e6183e37-e183-4a99-8bee-183d74ac01bd"
},
```

### 4.17. Struktuuri tase 1

Andmed loetakse BC-st tabelist 24002010 (PLK Payroll Department). Teenus annab infot ettevõtte 1 struktuuri taseme kohta.

Veebiteenuse lehe ID 24008499.

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

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Tase1

#### Näidis päringu vastus:





#### 4.18. Struktuuri tase 2

Andmed loetakse BC-st tabelist 24002092 (PLK Payroll Level 2). Teenus annab infot ettevõtte 2 struktuuri taseme kohta.

Veebiteenuse lehe ID 24008498.

| Välja nimetus   | Tüüp    | Märkus     | Andmed tabelist      |
|-----------------|---------|------------|----------------------|
|                 |         |            | 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      |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Tase2

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Tase2",
    "value": [
        {
            "@odata.etag": "W/\"JzQ002tyNnZTUnNOZk1YSXBCNjhmcHE1SHdmU1pBcXp6WGE2TD1xZFVDVjJ
PbUU9MTswMDsn\"",
            "Level_1_No": "10",
            "No": "100",
            "Level_1_Name": "Nõukogu",
            "Name": "Juhatus",
            "Name_English": "",
            "Manager_No": "",
            "Closed": false,
            "Dimension_Value": ""
       }
    ]
}
```





#### 4.19. Struktuuri tase 3

Andmed loetakse BC-st tabelist 24002096 (PLK Payroll Level 3). Teenus annab infot ettevõtte 3 struktuuri taseme kohta.

Veebiteenuse lehe ID 24008497.

| Välja nimetus   | Tüüp    | Märkus     | Andmed tabelist<br>24002096 PLK Payroll<br>Level 3 |
|-----------------|---------|------------|--|
| Level_1_No      | Code    |            | Level 1 No   |
| Level_2_No      | Code    |            | Level 2 No   |
| No              | Code    |            | No   |
| Level_1_Name    | Name    |            | Level 1 Name                                       |
| Level_2_Name    | Name    |            | Level 2 Name                                       |
| Name            | Text    |            | Name   |
| Name_English    | Text    |            | Name English                                       |
| Manager_No      | Code    |            | Manager No   |
| Closed          | Boolean | True/False | Closed   |
| Dimension_Value | Code    |            | Dimension Value                                    |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Tase3

```
Näidis päringu vastus:
```

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Tase3",
    "value": [
        {
            "@odata.etag": "W/\"JzQ002FpN3Jra3FIeTNuNHlGVFh6UU8xY1h1cW1xL0dpQkVDZU42NjcvZW5
mMGs9MTswMDsn\"",
            "Level_1_No": "10",
            "Level 2 No": "100",
            "No": "101",
            "Level_1_Name": "Nõukogu",
            "Level_2_Name": "Juhatus",
            "Name": "Raamatupidamine",
            "Name_English": "",
            "Manager No": "",
            "Closed": false,
            "Dimension_Value": ""
        },
        {
            "@odata.etag": "W/\"JzQ003JxVmNPZ2FBeWxTT0h5d2pEdVN4akI1UStjRzVUTHVCeUZkR3cvWFV
aUlE9MTswMDsn\"",
            "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/\"JzQ001NITDROMWtGRU9oSUdkNzNCZTNscXU1cnBodi92SzN0TlJlWlBxdWZ
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/\"JzQ003JFNWd50VlYRUk3YmdIUnE1dEE5U1ZKTVFmNWg4Q1U4bnY2N0pVZHB
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/\"JzQ003kyYWZtNk9YcFduVFJSZ09RSEQ5TWxDL01UdS9zeUhlTUJvU3VVdnF
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": ""
        }
    1
```



}

### 4.20. Struktuuri tase 4

Andmed loetakse BC-st tabelist 24002097 (PLK Payroll Level 4). Teenus annab infot ettevõtte 4 struktuuri taseme kohta.

Veebiteenuse lehe ID 2408496.

| Välja nimetus   | Tüüp    | Märkus     | Andmed tabelist<br>24002097<br>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                                    |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuu ritaja%20AS')/Tase4

```
Näidis päringu vastus:
```

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Tase4",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00zdranJQR1VTUDlBUEEwdExGZGt1VmUvdnpUOTQ0bWhZbUZ4S1kwTnN
XZ009MTswMDsn\"",
            "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/\"JzQ001BhWFlKdFE3OGluNHFMMEZQbDFjQUZXcVNiQUg0TTBiZWtsVmFmR1I
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/\"JzQ003c4VGRNODY5ZURHTm5IN3NZanMwZm96bHdBVzFoWnd5dGt2TGFBREt
0Um89MTswMDsn\"",
            "Level_1_No": "10",
            "Level_2_No": "100",
            "Level_3_No": "103",
            "No": "1033",
            "Level_1_Name": "Nõukogu",
            "Level_2_Name": "Juhatus",
            "Level 3 Name": "Müügiosakond",
            "Name": "EU",
            "Name_English": "",
            "Manager_No": "",
            "Closed": false,
            "Dimension_Value": ""
        },
```



# 4.21. Lepingu liigid

Andmed loetakse BC-st tabelist 24002011 (PLK Payroll Empl. Contract). Antud teenuse abil on võimalik pärida BC-sse seadistatud töölepingu liike. Veebiteenuse lehe ID 24008315.

| Välja nimetus | Tüüp   | Märkus                                      | Andmed        |
|---------------|--------|---|---------------|
|               |        |   | tabelist      |
|               |        |   | 24002011 PLK  |
|               |        |   | Payroll Empl. |
|               |        |   | Contract      |
| No            | Code   |   | No.           |
| Description   | Text   |   | Description   |
| Туре          | Option | Employment                                  | Туре          |
|               |        | Contract/Contract/Board/Councillor/Contract |               |
|               |        | Agreement/Alimony Recipient/Other           |               |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuu ritaja%20AS')/T%C3%B6%C3%B6lepinguLiigid

### Näidis päringu vastus:

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6lepinguLiigid",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0001rV0pTUG9VdEpveTQ3UnFyZS8vdF1sdW50Q09GWUw3cy84bTV2eDI
2U2c9MTswMDsn\"",
            "No": "10",
            "Description": "Määramata ajaks",
            "Type": "Employement Contract"
        },
            "@odata.etag": "W/\"JzQ003pSSGxRb25McGQ5M3JzbDlxazhFLzBMdWg1dlk5NzQxM1lVaDNVN3V
IaTA9MTswMDsn\"",
            "No": "11",
            "Description": "Määramata ajaks, osalise tööajaga",
            "Type": "Employement Contract"
       },
```

### 4.22. Töötaja dokumendid

Andmed loetakse BC-st tabelist 24002119 (PLK Employee Documents). Teenusega on võimalik pärida kõigile töötajatele seadistatud dokumente ning nende kehtivust. Veebiteenuse lehe ID 24008363.





| Välja nimetus           | Tüüp    | Märkus                               | Andmed tabelist 24002119 PLK Employee Documents |
|-------------------------|---------|--------------------------------------|---|
| Employee_No             | Code    |                                      | Employee No.                                    |
| Line_No                 | Integer | Mitmes dokument<br>töötaja kohta     | Line No   |
| Employee_Name           | Text    |                                      | Employee Name                                   |
| PLK_Employee_Status     | Option  | Active/Inactive/Prospect /Terminated | PLK Employee Status                             |
| Citizenship_Code        | Code    |                                      | Citizenship Code                                |
| Document_No             | Code    |                                      | Document No                                     |
| Document_Type           | Code    |                                      | Document Type                                   |
| Document_Type_Descripti | Text    |                                      | Document Type                                   |
| on                      |         |                                      | Description                                     |
| Document_Publisher      | Code    |                                      | Document Publisher                              |
| Document_Publisher_Nam  | Text    |                                      | Document Publisher                              |
| е                       |         |                                      | Name  |
| Document_Valid_From     | Date    |                                      | Document Valid From                             |
| Document_Valid_To       | Date    |                                      | Document Valid To                               |
| Comment                 | Text    |                                      | Comment   |
| Locked                  | Boolea  | True/False                           | Locked  |
|                         | n       |                                      |   |
| Department_No           | Code    |                                      | Department No.                                  |
| Department_Desc         | Text    |                                      | Department Desc.                                |
| Level_2_No              | Code    | Struktuuri taseme kood               | Level 2 No.                                     |
| Level_2_Name            | Text    |                                      | Level 2 Name                                    |
| Level_3_No              | Code    | Struktuuri taseme kood               | Level 3 No.                                     |
| Level_3_Name            | Text    |                                      | Level 3 Name                                    |
| Level_4_No              | Code    | Struktuuri taseme kood               | Level 4 No.                                     |
| Level_4_Name            | Text    |                                      | Level 4 Name                                    |
| Picture                 | Blob    |                                      | Attachment                                      |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Documents

```
Näidis päringu vastus:
```





```
"PLK_Employee_Status": "Active",
            "Citizenship_Code": "",
            "Document No": "A1233",
            "Document_Type": "D02",
            "Document_Type_Description": "ID-kaart",
            "Document_Publisher": "",
            "Document Publisher Name": "",
            "Document Valid From": "2022-09-26",
            "Document_Valid_To": "2028-09-26",
            "Comment": "",
            "Locked": false,
            "Department_No": "10",
            "Department_Desc": "Nõukogu",
            "Level_2_No": "100",
            "Level_2_Name": "Juhatus",
            "Level_3_No": "103",
            "Level_3_Name": "Müügiosakond",
            "Level_4_No": "1034",
            "Level_4_Name": "EE",
            "Picture": ""
        },
            "@odata.etag": "W/\"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. Töötaja passiivsused

Andmed loetakse BC-st tabelist 24002016 (PLK Employee Status). Antud loendis kuvatakse kõiki passiivseid töötajaid.

Veebiteenuse lehe ID 24008494.

| Välja nimetus            | Tüüp   | Märkus   | Andmed tabelist<br>24002016 PLK<br>Employee Status |
|--------------------------|--------|----------|--|
| Employee_No              | Code   |          | Employee No.                                       |
| Status                   | Option | Inactive | Status   |
| From_Date                | Date   |          | From Date  |
| Description              | Text   |          | Description  |
| To_Date                  | Date   |          | To Date  |
| Cause_of_Inactivity_Code | Code   |          | Cause of Inactivity                                |
|                          |        |          | Code   |
| Main_Contract_No         | Code   |          | Main Contract No                                   |
| Entry_GUID               | Guid   | *        | Entry GUID   |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused

```
Näidis päringu vastus:
```

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ002xpSStMZTZyRGtvWFVCekpWV1p1WEZ2SWdKMHUzdGw5SF1sUEQ0YVV
HUkk9MTswMDsn\"",
            "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. Aktiivsed töötajad

Andmed loetakse BC-st tabelist 24002016 (PLK Employee Status). Päringus kuvatakse ainult aktiivseid töötajaid.

Veebiteenuse lehe ID 24008495.



| Välja nimetus             | Tüüp   | Märkus | Andmed tabelist<br>24002016 PLK<br>Employee Status |
|---------------------------|--------|--------|--|
| Employee_No               | Code   |        | Employee No.                                       |
| Status                    | Option | Active | Status   |
| From_Date                 | Date   |        | From Date  |
| Description               | Text   |        | Description  |
| To_Date                   | Date   |        | To Date  |
| Initial_Date              | Date   |        | Initial Date                                       |
| Seniority_Date            | Date   |        | Seniority Date                                     |
| Grounds_for_Term_Code     | Code   |        | Grounds for  |
|                           |        |        | Term_Code  |
| Termination_Description   | Text   |        | Termination  |
|                           |        |        | Description  |
| Cause_of_Term_Code        | Code   |        | Cause of Term_Code                                 |
| Cause_of_Term_Description | Text   |        | Cause of Term                                      |
|                           |        |        | Description  |
| Remark                    | Text   |        | Remark   |
| Entry_GUID                | Guid   | *      | Entry GUID   |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/EmployeeStatus

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/EmployeeStatus",
    "value": [
            "@odata.etag": "W/\"JzQ001o2Q295UWZ0Rks4RXRpY1FhdjZnOHRYUDdCci9uOHU0Q0xUWlkxOU1
LWVk9MTswMDsn\"",
            "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. Töötajate loend

Andmed loetakse BC-st tabelist 24002014. Võimaldab pärida kõigi töötajate üldandmeid töötajate loendist.

Veebiteenuse lehe ID 24012900.

| Välja nimetus                | Tüüp    | Märkus      | Andmed tabelist          |
|------------------------------|---------|-------------|--------------------------|
|                              |         |             | 24002014                 |
| No                           | Code    |             | No                       |
| Personal_ID                  | Text    |             | Personal ID              |
| First_Name                   | Text    |             | First Name               |
| Last_Name                    | Text    |             | Last Name                |
| Birth_Date                   | Date    |             | Birth Date               |
| Deny_Birth_Date_Publish      | Boolean | True/False  | Deny Birth Date Publish  |
| Sex                          | Option  | Male/Female | Sex                      |
| Status                       | Boolean | True/False  | Status                   |
| Employment_Date              | Date    |             | Employment Date          |
| Termination_Date             | Date    |             | Termination Date         |
| Inactive_Date                | Date    |             | Inactive Date            |
| Job_Title                    | Text    |             | Job Title                |
| Job_Title_English            | Text    |             | Job Title English        |
| Profession_Category_No       | Code    |             | Profession Category No   |
| Profession_Category_Decs     | Text    |             | Profession Category Decs |
| Profession_Group_Code        | Code    |             | Profession Group Code    |
| Profession_Group_Description | Text    |             | Profession Group         |
|                              |         |             | Description              |
| Working_Factor               | Decimal |             | Working Factor           |
| Noviciate                    | Boolean | True/False  | Noviciate                |
| E_Mail                       | Text    |             | E-Mail                   |
| Company_E_Mail               | Text    |             | Company E-Mail           |
| Phone_No_1                   | Text    |             | Phone No. 1              |
| Phone_No_2                   | Text    |             | Phone No. 2              |
| Mobile_Phone_No_1            | Text    |             | Mobile Phone No. 1       |
| Mobile_Phone_No_2            | Text    |             | Mobile Phone No. 2       |



| Address                  | Text |                           | Address                  |
|--------------------------|------|---------------------------|--------------------------|
| Address 2                | Text |                           | Address 2                |
| City                     | Text |                           | City                     |
| Post Code                | Code |                           | Post Code                |
| Country_Code             | Code |                           | Country Code             |
| Seniority Date           | Date |                           | Seniority Date           |
| ·-                       | _    |                           | Level 1 No.              |
| Level_1_No               | Code |                           |                          |
| Level_1_Name             | Text |                           | Level 1 Name             |
| Level_1_Name_English     | Text | C. I.                     | Level 1 Name English     |
| Level_2_No               | Code | Struktuuri<br>taseme kood | Level 2 No.              |
| Level_2_Name             | Text |                           | Level 2 Name             |
| Level_2_Name_English     | Text |                           | Level 2 Name English     |
| Level_3_No               | Code | Struktuuri<br>taseme kood | Level 3 No.              |
| Level_3_Name             | Text |                           | Level 3 Name             |
| Level_3_Name_English     | Text |                           | Level 3 Name English     |
| Level_4_No               | Code | Struktuuri<br>taseme kood | Level 4 No.              |
| Level 4 Name             | Text |                           | Level 4 Name             |
| Level_4_Name_English     | Text |                           | Level 4 Name English     |
| Manager_No               | Code |                           | Manager No.              |
| Manager_Name             | Text |                           | Manager Name             |
| Payroll_Dimension_1_Code | Code |                           | Payroll Dimension 1 Code |
| Payroll_Dimension_2_Code | Code |                           | Payroll Dimension 2 Code |
| Payroll_Dimension_3_Code | Code |                           | Payroll Dimension 3 Code |
| Payroll_Dimension_4_Code | Code |                           | Payroll Dimension 4 Code |
| Custom_Field_1           | Code | Võimaldab                 | Custom Field 1           |
|                          |      | seadistada                |                          |
|                          |      | kliendi poolt eel         |                          |
|                          |      | defineeritud              |                          |
|                          |      | väärtustega või           |                          |
|                          |      | sisestatava               |                          |
|                          |      | tekstiga väärtusi         |                          |
| Custom_Field_2           | Code | Võimaldab                 | Custom Field 2           |
|                          |      | seadistada                |                          |
|                          |      | kliendi poolt eel         |                          |
|                          |      | defineeritud              |                          |
|                          |      | väärtustega või           |                          |
|                          |      | sisestatava               |                          |
|                          |      | tekstiga väärtusi         |                          |
| Custom_Field_3           | Code | Võimaldab                 | Custom Field 3           |
|                          |      | seadistada                |                          |
|                          |      | kliendi poolt eel         |                          |
|                          |      | defineeritud              |                          |



|                         |      | väärtustega või   |                         |
|-------------------------|------|-------------------|-------------------------|
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi |                         |
| Custom_Field_4          | Code | Võimaldab         | Custom Field 4          |
| Custom_riciu_ :         | Code | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi |                         |
| Custom_Field_5          | Code | Võimaldab         | Custom Field 5          |
|                         |      | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi |                         |
| Custom_Field_6          | Code | Võimaldab         | Custom Field 6          |
|                         |      | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi |                         |
| Custom_Field_7          | Code | Võimaldab         | Custom Field 7          |
|                         |      | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi |                         |
| Custom_Field_8          | Code | Võimaldab         | Custom Field 8          |
|                         |      | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
|                         |      | tekstiga väärtusi | 0 . 51110               |
| Custom_Field_9          | Code | Võimaldab         | Custom Field 9          |
|                         |      | seadistada        |                         |
|                         |      | kliendi poolt eel |                         |
|                         |      | defineeritud      |                         |
|                         |      | väärtustega või   |                         |
|                         |      | sisestatava       |                         |
| I Statistics Group Code | Code | tekstiga väärtusi | I Statistics Group Codo |
| I_Statistics_Group_Code | Code |                   | I Statistics Group Code |
|                         |      |                   |                         |



| II_Statistics_Group_Code | Code       |              | II Statistics Group Code |
|--------------------------|------------|--------------|--------------------------|
| Picture                  | Bloob      | Töötaja pilt | Picture                  |
| SQL_Timestamp            | BigInteger | *            | SQL Timestamp            |
| Entry_GUID               | Guid       | *            | Entry GUID               |
| Blocked                  | Boolean    | True/False   | Blocked                  |
| Sch_From_Filter          | Date       |              | Sch. From Filter         |
| Sch_To_Filter            | Date       |              | Sch. To Filter           |
| Workstation code         | Code       |              | Workstation code         |
| Workstation Address      | Text       |              |                          |
| <b>Workstation Name</b>  | Text       |              | Workstation Name         |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/EmpRead

```
Näidis päringu vastus:
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/EmpRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ003hLWUZhdnVTSDA3ckt3UkJZQTJEOFpjZ2ZFdWYvNUE1U1RIWDNCNVU
0dG89MTswMDsn\"",
            "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. Töötajate oskuste loend

},

Andmed loetakse BC-st tabelist PER Employee Skill 24008863. Võimaldab pärida kõigi ettevõtte töötajatele seadistatud oskusi ja nende tasemeid ja selle täitmist. Veebiteenuse lehe ID 24008492.



| Välja nimetus           | Tüüp    | Märkus                                  | Andmed tabelist PER<br>Employee Skill<br>(24008863) |
|-------------------------|---------|---|---|
| Employee_No             | Code    |   | Employee No.  |
| Line_No                 | Integer | Töötaja kohta oskuse rea<br>number      | Line No   |
| Employee_Name           | Text    |   | Employee Name                                       |
| Employee_Status         | Option  | Active/Inactive/Prospect/<br>Terminated | Employee Status                                     |
| Skill_Type_Code         | Code    |   | Skill Type Code                                     |
| Skill_Type_Description  | Text    |   | Skill Type  |
|                         |         |   | Description   |
| Skill_Code              | Code    |   | Skill Code  |
| Skill_Description       | Text    |   | Skill Description                                   |
| Skill_Level_Code        | Code    |   | Skill Level Code                                    |
| Skill_Level_Description | Text    |   | Skill Level   |
|                         |         |   | Description   |
| From_Date               | Date    |   | From Date   |
| Until_Date              | Date    |   | Until Date  |
| Requested_Level_Code    | Code    |   | Requested Level                                     |
|                         |         |   | Code  |
| Requested_Level_Descrip | Text    |   | Requested Level                                     |
| tion                    |         |   | Description   |
| Comment                 | Text    |   | Comment   |
| Entry_GUID              | Guid    |   | Entry GUID  |

Näidis päringu vastus:

"Employee\_Status": "Active",
"Skill\_Type\_Code": "ARVUTI",

"Skill\_Type\_Description": "Arvutiprogrammid",

 $\underline{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/EmployeeSkills}$ 





```
"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": "",
           },
           "@odata.etag": "W/\"JzQ00zh0VU1FQXZXcVA1Nk5zK2xhTWFYTFIzQjlVM1AvbUI2SVVHV1dmU3R
Bdk09MTswMDsn\"",
           "Employee_No": "T0002",
           "Line_No": 20000,
           "Employee_Name": "Kalle Malle",
           "Employee_Status": "Active",
           "Skill_Type_Code": "KEELED",
           "Skill_Type_Description": "Keeled",
           "Skill_Code": "INGLISE",
           "Skill_Description": "Inglise keel",
           "Skill Level_Code": "B",
           "Skill Level Description": "Spetsialisti/konsultandi",
           "From_Date": "0001-01-01",
           "Until_Date": "0001-01-01",
           "Requested_Level_Code": "D",
           "Requested_Level_Description": "Tavakasutaja",
           "Comment": "",
           },
           "@odata.etag": "W/\"JzQ003FFSGZIdkQvei9LVEJuTUt2Y2t0cDl0cnIxL211elU1dG1UNU0xMzB
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": "",
           }
```



```
}
```

# 4.27. Puhkuste ajakava žurnaal

Andmed loetakse BC-st tabelist PLK Payroll Holiday Sch. Lines 24002050. Antud teenusega on võimalik pärida puhkuste ajakava žurnaali andmeid. Veebiteenuse lehe ID 24008490.

| Välja nimetus      | Tüüp    | Märkus                              | Andmed<br>tabelist<br>PLK Payroll<br>Holiday Sch.<br>Lines<br>(24002050) |
|--------------------|---------|-------------------------------------|--|
| Entry_No           | Integer |                                     | Entry No.  |
| Journal_Batch_Name | Code    | Töölehe nimetus                     | Journal Batch<br>Name  |
| Entry_GUID         | Guid    | *                                   | Entry GUID   |
| Employee_No        | Code    |                                     | Employee No.   |
| Employee_Name      | Text    |                                     | Employee Name  |
| Employee_Status    | Option  | Active/Inactive/Prospect/Derminated | Employee<br>Status   |
| Holiday_Code       | Code    |                                     | Holiday Code   |
| From_Date          | Date    |                                     | From Date  |
| To_Date            | Date    |                                     | To Date  |
| Description        | Text    |                                     | Description  |
| Days               | Decimal |                                     | Quantity(Days)   |
| Holiday_Payment    | Option  | Payday/Holiday/Monthly              | Holiday<br>Payment   |
| Notes              | Text    |                                     | Notes  |
| Posted             | Boolean | True/False                          | Posted   |
| Department_No      | Code    |                                     | Department No.   |
| Level_2_No         | Code    | Struktuuri taseme kood              | Level 2 No.  |
| Level_3_No         | Code    | Struktuuri taseme kood              | Level 3 No.  |
| Level_4_No         | Code    | Struktuuri taseme kood              | Level 4 No.  |

### Näidis päringu aadress:

 $\underline{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Holiday}$ 

# Näidis päringu vastus:





```
"Journal_Batch_Name": "2023",
            "Entry_GUID": "00000000-0000-0000-0000-00000000000",
            "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/\"JzQ003VQZDZWNm5PMHN6bUdacG1rRH10NHpNMkt0YUtSZHV6aFZ6dVh0WUN
meWM9MTswMDsn\"",
            "Entry_No": 2,
            "Journal_Batch_Name": "2023",
           "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. Töötaja tööajatabeli kannete pärimine

Andmed saadakse BC tabelitest PLK Working Schedule Entries (24002101).  $_{\rm Iga}$  päringu rida on ühe töötaja tööajatabeli kande rida.

Veebiteenuse lehe ID 24008472.



| Välja nimetus             | Tüüp    | Märkus  | Andmed tabelist    |
|---------------------------|---------|---|--------------------|
|                           |         |   | PLK Working        |
|                           |         |   | Schedule Entries   |
|                           |         |   | (24002101)         |
| Working_Schedule_Group_No | Code    |   | Working Schedule   |
|                           | 6.1     |   | Group No           |
| Employee_No               | Code    |   | Employee No.       |
| Date                      | Date    | Kande number                                    | Date               |
| Entry_No                  | Integer | töötaja päeva kande<br>kohta                    | Entry No           |
| Line_No                   | Integer | Rea number töötaja<br>päeva kande kohta         | Line No            |
| Employee_Name             | Text    |   | Employee Name      |
| Employee_Job_Title        | Text    |   | Employee Job Title |
| Planning_Month            | Date    |   | Planning Month     |
| Planning_Month_Text       | Text    |   |                    |
| Month_Normal_Hours        | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Evening_Hours       | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Night_Hours         | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Holiday_Hours       | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Total_Hours         | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Nominal_Hours       | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Hours_Difference    | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Day_Overtime_Hours  | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Amount              | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |
| Month_Quantity            | Decimal | Arvutatav väli kuu<br>tundide<br>kirjeldamiseks |                    |



| Weekday                     | Option  | Mo,Tu,We,Th,Fr,Sa,Su | Weekday                  |
|-----------------------------|---------|----------------------|--------------------------|
| Route_Code                  | Code    |                      | Route Code               |
| Route_Version_Code          | Code    |                      | Route Version Code       |
| Route_Day_Code              | Date    |                      | Route Day Code           |
| Working_Shift_Code          | Code    |                      | Working Shift Code       |
| Since                       | Time    |                      | Since                    |
| Till                        | Time    |                      | Till                     |
| Hours                       | Decimal |                      | Hours                    |
| Normal Hours                | Decimal |                      | Normal Hours             |
| Evening_Hours               | Decimal |                      | Evening Hours            |
| Night_Hours                 | Decimal |                      | Night Hours              |
| Holiday_Hours               | Decimal |                      | Holiday Hours            |
| Holiday_Normal_Hours        | Decimal |                      | Holiday Normal           |
| /                           |         |                      | Hours                    |
| Holiday_Evening_Hours       | Decimal |                      | Holiday Evening          |
|                             |         |                      | Hours                    |
| Holiday_Night_Hours         | Decimal |                      | Holiday Night Hours      |
| Break_Hours                 | Decimal |                      | Break Hours              |
| Break_Since                 | Time    |                      | Break Since              |
| Break Till                  | Time    |                      | Break Till               |
| Break_Normal_Hours          | Decimal |                      | Break Normal Hours       |
| Break_Evening_Hours         | Decimal |                      | Break Evening Hours      |
| Break_Night_Hours           | Decimal |                      | Break Night Hours        |
| Break_Holiday_Normal_Hours  | Decimal |                      | Break Holiday            |
|                             |         |                      | Normal Hours             |
| Break_Holiday_Evening_Hours | Decimal |                      | Break Holiday            |
|                             |         |                      | Evening Hours            |
| Break_Holiday_Night_Hours   | Decimal |                      | Break Holiday Night      |
|                             |         |                      | Hours                    |
| Day_Overtime_Hours          | Decimal |                      | Day Overtime Hours       |
| Shortened_Nominal_Hours     | Decimal |                      | Shortened Nominal        |
|                             |         |                      | Hours                    |
| Shortened_Holiday_Date      | Date    |                      | Shortened Holiday        |
|                             |         |                      | Date                     |
| Entry_Type                  | Code    |                      | Entry Type               |
| Percentage                  | Decimal |                      | Percentage               |
| Quantity                    | Decimal |                      | Quantity                 |
| Hour_Cost                   | Decimal |                      | Hour Cost                |
| Amount                      | Decimal |                      | Amount                   |
| Description                 | Text    |                      | Description              |
| Comment                     | Text    |                      | Comment                  |
| Cause_of_Absence_Code       | Code    |                      | Cause of Absence<br>Code |
| Absence Hours               | Decimal |                      | Absence Hours            |
| PER Job No                  | Code    |                      | PER Job No.              |
| PER_Job_Description         | Text    |                      | PER Job Description      |
| 1 EV 100 Describuon         | TEAL    | 1                    | 1 Lit 300 Description    |



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

http://palk.westeurope.cloudapp.azure.com: 7258/PALK18APPTEST/ODataV4/Company ('Tuuritaja%20AS')/IteraHolidayRequests

```
Näidis päringu vastus:
```

```
{
            "@odata.etag": "W/\"JzQ002E5R3VHYWp00VJuNHd1cnA0TWV1MkZzOUpLYWsweEF5MTVSNnFzRlh
VaFk9MTswMDsn\"",
            "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. Töötajate palgalipikud

Andmed päritakse raportiga 24002000 PLK Employee Salary Report.

Veebiteenuse lehe ID 24008301.

Päringuga tuleb kindlasti kaasa anda filter Calculation\_Filter\_In. Vajadusel saab lisada ka töötaja numbri filtri.

| Välja nimetus         | Tüüp   | Märkus                  | Andmed aruandest<br>24002000 PLK<br>Employee Salary<br>Report |
|-----------------------|--------|-------------------------|---|
| No                    | Code   |                         |   |
| Calculation_Filter_In | Code   | Formaadis '2022-<br>09' |   |
| Department_No         | Code   |                         |   |
| CalculationFilter     | Code   |                         |   |
| SalaryReportB64       | Base64 |                         |   |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Palgalipikud?\$fil ter=Calculation\_Filter\_In eq '2022-09'

### Näidis päringu vastus:

lQyAvSW1hZ2VJXQ0KZW5kb2JqDQo2IDAgb2JqDQo8PCAvTGVuZ3RoIDE4NjMgL0ZpbHRlciAvRmxhdGVEZWNvZGUgPj4gc3RyZWFtDQpYCbVa227cNhB9D+B/4KNTpCyHdwVBgRR1iyBB2sSb9qHpw8arBBvv0o53lf5+hzeJuqwkyy2CvYTL4ZyZORwORz579JVwS4XUBCQFI4jSmha8IBYEVVKQu5L8SW7OHjFaaCD5+90nIgwFVhAjCipMgSsxqgXhghplneTHM1wff/STJIRJRrtJoNMkv/xPK/LDL4IUtCgKsvpImP+HKqTi1IAlq1eIUFCu3EoFZYUgqw05f/72j4vL1fPVu58fk9VnsvqOXKzOHr05hRcMRbANYKWo5rqHGIowLUFW4KctwCyBUS5UC/PLF69fvyC/X1zMRR29zAE1SQIIumCWoC3Cqgh6UBAKQRmYWlKh5+0cQY5oDV01oLaUCdEW/OrdEmaJMAvCLJFmNV6SxPS8JDRHxknnJW4VfgVcCadx5b10We3363sFNfnHGqrc56SZiikqEHHLTN41UzETZ2Vm8iVmKsmolWLSzK9E8hByhpvRIj8RqCqM081Yj4B2lIAceWeJAaBWF17lobw9lvsP5R2uy31Pt+A8+DMqB9zV3p8DytWQcvSXxISCyv1SSuXanzEmDGPmKrwUfpcSX5vwyUQYy39XFl8afy/x5cYAP53cx+a3Zt6PXXvq+EV7tEzx65kjB8xpxc9SK1rmnHNJRd+HMX7aYnIwdjR+Ey6M8d0FpNaY6EFtg/XSZpZD9EzmVe8ZG7zKPsSxJMPxxaL3ZRyDsKab78dwgioymehtdtXzckoGyWTvZbHEy+EUUbnJ5/AE4eJKJ8ma1I6RdUJvImuud1Xtqv36+tDTm0jVMnchqQSSybTU8gLPTHnaWMOpY9PDN6Y2huJJH2kFGHLA0AOPn0X8rsLL0ULgmL6K9IubtqZR0boBI+wHuEpoKpjJUSMzoNBYqdzjINUKE7nmhAMPu9IkJHm9ot0x62Ytz72cWdwTiFdj3ucQDv/fXr5893Q02nQIJ7jNIZyjrfddhDuy76bQpn2XoT2x70bP4YQ304db7o3FVQI8xuKpsw2NFYv9m07/ln95F25N3ty/w+ydQFuzd4Z/vfjbXxGsIv+Qv/7G/20cfYUrf3



 $\label{lem:fdwgv13nvcalmP7Mj1fNk4ECvhtihW0Jloqq9aevMyekwvTtUgM2FlBAU4Bfq/09zVk2meAbvtncZdPJz8Y6Cbma5a3Peq8BHZ7tR9rxIfEe50zfgxLdx17L5VVk+Z/\\$ 

••

# 4.30 Veebiteenus palgakannete lugemiseks

Teenus võimaldab lugeda palgakannete andmeid tabelist PLK Payroll Ledger Entry (24002035).

Veebiteenuse lehe ID 24017190 "PER SOAP Payroll Entries".

| Välja nimetus            | Tüüp    | Märkus             | Andmed tabelist PLK           |
|--------------------------|---------|--------------------|-------------------------------|
|                          |         |                    | Payroll Ledger Entry          |
|                          |         |                    | (24002035).                   |
| EntryNo                  | Integer |                    | Entry No.                     |
| AccountNo                | Code    |                    | Account No.                   |
| EmployeeNo               | Code    |                    | Employee No.                  |
| PostingDate              | Date    |                    | Posting Date                  |
| AccountingPeriod         | Code    |                    | Accounting Period             |
| PaymentPeriod            | Code    |                    | Payment Period                |
| CalculationPeriod        | Code    |                    | Calculation Period            |
| DocumentNo               | Code    |                    | Document No                   |
| Amount                   | Decimal |                    | Amount                        |
| Description              | Text    |                    | Description                   |
| Туре                     | Option  | Tavaline/Lisakanne | Туре                          |
| Remark                   | Text    |                    | Remark                        |
| WorkingScheduleGroupN    | Code    |                    | Working Schedule              |
| 0                        |         |                    | Group No.                     |
| CurrencyCode             | Code    |                    | Currency Code                 |
| CurrencyFactor           | Decimal |                    | Currency Factor               |
| CurrencyAmount           | Decimal |                    | Currency Amount               |
| EmployeeName             | Text    |                    | Employee Name                 |
| MainContractNo           | Code    |                    | Main Contract No.             |
| VehicleRegistrationPlate | Code    |                    | Vehicle Registration<br>Plate |
| BankNo                   | Code    |                    | Bank No.                      |
| Dimension1               | Code    | Palgadimensioon    | Payroll Dimension 1<br>Code   |
| Dimension2               | Code    | Palgadimensioon    | Payroll Dimension 2<br>Code   |
| Dimension3               | Code    | Palgadimensioon    | Payroll Dimension 3<br>Code   |
| Dimension4               | Code    | Palgadimensioon    | Payroll Dimension 4<br>Code   |
| Dimension5               | Code    | Palgadimensioon    | Payroll Dimension 5<br>Code   |
| Dimension6               | Code    | Palgadimensioon    | Payroll Dimension 6<br>Code   |



| Dimension7       | Code       | Palgadimensioon | Payroll Dimension 7 |
|------------------|------------|-----------------|---------------------|
|                  |            |                 | Code                |
| Dimension8       | Code       | Palgadimensioon | Payroll Dimension 8 |
|                  |            |                 | Code                |
| SystemCreatedAt  | Date Time  |                 | System Created At   |
| SystemId         | GUID       |                 | SystemId            |
| SystemModifiedAt | Date Time  |                 | SystemModifiedAt    |
| Timestamp        | BigInteger |                 | SQL Timestamp       |
| EntryGUID        | GUID       |                 | Entry GUID          |

http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/ODataV4/Company('DEMO%20AS')/PayrollEntries

```
Näidis päringu vastus:
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/ODataV4/$metadata#Com
pany('DEMO%20AS')/PayrollEntries",
    "value": [
        {
            "@odata.etag": "W/\"JzE50zI4MjEyMDA5MDMwNjQ20TgxNTQx0zAw0yc=\"",
            "EntryNo": 1,
            "AccountNo": "4010",
            "EmployeeNo": "T001",
            "PostingDate": "2019-09-30",
            "AccountingPeriod": "2019-09",
            "PaymentPeriod": "2019-10",
            "CalculationPeriod": "2019-09",
            "DocumentNo": "PALK 30.09.19",
            "Amount": 21,
            "Description": "Normtööpäevi kuus",
            "Type": "Normal",
            "Remark": "",
            "WorkingScheduleGroupNo": "",
            "CurrencyCode": "",
            "CurrencyFactor": 0,
            "CurrencyAmount": 0,
            "EmployeeName": "Mari Murakas",
            "MainContractNo": "",
            "VehicleRegistrationPlate": "",
            "BankNo": "",
            "Dimension1": "FIN",
            "Dimension2": "RMP",
            "Dimension3": "",
            "Dimension4": "",
            "Dimension5": "",
            "Dimension6": "",
```



```
"Dimension7": "",
   "Dimension8": "",
   "SystemCreatedAt": "0001-01-01T00:00:00Z",
   "SystemId": "489d19d7-57e0-e911-80f5-00155d420cda",
   "SystemModifiedAt": "0001-01-01T00:00:00Z",
   "Timestamp": 21277146,
   "EntryGUID": "b77944dd-25b6-487e-955f-d7c756a3b8ae"
},
```

# 5. HRM4Baltics GET ja POST teenused

All pool kirjeldatud teenuseid on võimalik kasutada nii tabelisse kirjutamiseks, kui ka lugemiseks. GET- lugemiseks, POST- kirjutamiseks.

# 5.1. Palga ametikohad

Andmed loetakse ja kirjutatakse BC-sse tabelisse PLK Payroll Profession (24002009), kus on kirjeldatud kõik ettevõtte ametikohad.

Veebiteenuse lehe ID 24008314.

| Välja nimetus                | Tüüp    | Märkus         | Andmed tabelis PLK Payroll Profession (24002009) |
|------------------------------|---------|----------------|--|
| No                           | Code    |                | No   |
| Туре                         | Option  | Normal/Heading | Туре   |
| Name                         | Text    |                | Name   |
| Name_English                 | Text    |                | Name English                                     |
| Locked                       | Boolean | True/False     | Locked   |
| ISCO_Code                    | Code    |                | ISCO Code  |
| Statistical_Jobs_Class_Code  | Code    |                | Statistical Jobs Class<br>Code                   |
| Structure_Code               | Code    |                | Structure Code                                   |
| Structure_Subcode            | Code    |                | Structure Subcode                                |
| Profession_Group_Code        | Code    |                | Profession Group<br>Code                         |
| Profession_Group_Description | Text    |                | Profession Group<br>Description                  |

### Näidis päringu aadress:

 $\underline{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/SoapAmetidalista (SoapAmetidalista) (SoapAmetid$ 

JSON näidis POST päringuks:

```
{
  "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": ""
}
Näidis päringute vastus:
POST
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/SoapAmetid/$entity",
    "@odata.etag": "W/\"JzQ002cyU0FjV1VTK2tsczNoSk5DMGhqOUVJcHZnbXRXT0pzRGczZmtTU3JVM2M9MTs
wMDsn\"",
    "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/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/SoapAmetid",
    "value": [
        {
            "@odata.etag": "W/\"JzQ000ZhOFBETVNMMjhJREpHcVBzYS94SUxYb0pi0W1qUG5Ma01PTVBrbzF
vbjA9MTswMDsn\"",
            "No": "003",
            "Type": "Normal",
            "Name": "Raamatupidaja",
            "Name_English": "Head Accountant",
            "Locked": false,
            "ISCO Code": "",
            "Statistical_Jobs_Class_Code": "24110002",
            "Structure_Code": "",
            "Structure_Subcode": "",
            "Profession Group Code": "",
            "Profession Group Description": "",
            "Job_Description": "Ettevõtte raamatupiamise korraldamine ja meeskonna juhtimin
e. Aastaaruannete koostamine."
```



```
},
        {
            "@odata.etag": "W/\"JzQ003YrMkdSc1Rpc2pNb3dEMEE4T0tKcndERj1xLysvUzBwYTRZUH1vUUN
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. Passiivsuse põhjused

Andmed loetakse ja kirjutatakse BC-sse tabelisse PLK Payroll Cause of Inactive (24002003). Veebiteenuse lehe ID 24008493.

| Välja nimetus | Tüüp | Märkus | Andmed tabelis PLK Payroll Cause of Inactive (24002003) |
|---------------|------|--------|---|
| No            | Code |        | No  |
| Description   | Text |        | Description   |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/PassiivsuseP%C3 %B5hjused

```
JSON näidis:
```

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

Näidis päringu vastus:
POST
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused/$entity",
    "@odata.etag": "W/\"JzQ003huQU9GOU1vM3QvZ21iaWhPRGl5azIxRHpWbjV0TEMzbFc4bklIczl6aHM9MTs
wMDsn\"",
    "No": "PUH",
    "Description": "Isapuhkus"
}
```





```
GET
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzhTYmRGRytJUGpSdDhCbm9pME9oS0NiYng0eWZDZG03ZjN6VFdhKy9
rRVU9MTswMDsn\"",
            "No": "AJAT",
            "Description": "Ajateenistus"
        },
            "@odata.etag": "W/\"JzQ000JTcXNTbFdtdVgrdWJOMmRnRHF6Z1NhVW9nMURCOS9qUllLbzR60UU
rMUU9MTswMDsn\"",
            "No": "LHOOLD",
            "Description": "Vanemapuhkus (kuni lapse 3.a saamiseni)"
        }
    ]
}
```

# 6. HRM4Baltics POST teenused

Kannete kirjutamiseks BC tabelitesse kasutatakse JSON formaati ja POST päringut.

# 6.1. Palga kannete lisamine

Andmed kirjutatakse BC-sse tabelisse 24002035. Teenus kirjutab protsessi käigus kõigepealt andmed tabelisse 24002033 (PLK Payroll Journal Line) ning seejärel registreerib read automaatselt tabelisse 24002036 (PLK Payroll Registers). Veebiteenuse lehe ID 24008308.

| Välja nimetus      | Tüüp    | Märkus   | Andmed tabelisse<br>PLK Payroll Ledger<br>Entry 24002035 |
|--------------------|---------|--|--|
| SOAP_Entry_No      |         | Primary Key ja<br>pannakse<br>automaatselt<br>taustal kaasa POST<br>toiminguga |  |
| Entry_GUID         | Guid    | *  | Entry GUID   |
| Journal_Batch_Name | Code    | Töölehe nimetus  | Journal Batch Name                                       |
| Document_No        | Code    |  | Document No.   |
| Account_No         | Code    |  | Account No   |
| Employee_No        | Code    |  | Employee No.   |
| Posting_Date       | Date    |  | Posting Date   |
| Amount             | Decimal |  | Amount   |
| Description        | Text    |  | Description  |
| Remark             | Text    |  | Remark   |



|                          |         | <br>1               |
|--------------------------|---------|---------------------|
| Accounting_Period        | Code    | Accounting Period   |
| Payment_Period           | Code    | Payment Period      |
| Calculation_Period       | Code    | Calculation Period  |
| Payroll_Dimension_1_Code | Code    | Payroll Dimension 1 |
|                          |         | Code                |
| Payroll_Dimension_2_Code | Code    | Payroll Dimension 2 |
|                          |         | Code                |
| Payroll_Dimension_3_Code | Code    | Payroll Dimension 3 |
|                          |         | Code                |
| Payroll_Dimension_4_Code | Code    | Payroll Dimension 4 |
|                          |         | Code                |
| Currency_Code            | Code    | Currency Code       |
| Currency_Amount          | Decimal | Currency Amount     |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/PERSOAPJournal Insert

```
JSON näidis:
{
            "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
       }
Näidis päringu vastus:
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PERSOAPJournalInsert/$entity",
    "@odata.etag": "W/\"JzQ000FEV2cyY2RUaHZNVUJDNkRYQWdBMDlVWkUwK1pUMnExOGljTWJ4LzlaNk09MTs
wMDsn\"",
    "SOAP_Entry_No": 4,
    "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. Töötaja lapse lisamine

Andmed kirjutatakse BC-sse tabelisse PLK Employee Children (24002130). Veebiteenuse lehe ID 24008304.

| Välja nimetus | Tüüp    | Märkus   | Andmed tabelisse PLK Employee Children (24002130) |
|---------------|---------|--|---|
| SOAP_Entry_No |         | Primary Key ja<br>pannakse<br>automaatselt<br>taustal kaasa POST<br>toiminguga |   |
| Entry_GUID    | Guid    | *  | Entry GUID  |
| Employee_No   | Code    |  | Employee No.                                      |
| Name          | Text    |  | Name  |
| Personal_ID   | Code    |  | Personal ID                                       |
| Birth_Date    | Date    |  | Birth Date  |
| Sex           | Option  | Male/Female  | Sex   |
| Invalid       | Boolean | True/False   | Invalid   |
| Comment       | Text    |  | Comment   |
| Locked        | Boolean | True/False   | Locked  |
| Delete_Entry  | Boolean | True/False   | Delete Entry                                      |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/KidsInsert

```
JSON näidis:
{
"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
       }
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/KidsInsert/$entity",
    "@odata.etag": "W/\"JzQ00y9nRksxcU9Uei9SbGlaWVVJZ3plWkxCcWZoeWtQVWFEdmJCS2RtTUlndUE9MTs
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. Lepingute lisamine

Andmed kirjutatakse BC-sse tabelisse PLK Employee Contracts (24002019). Veebiteenuse lehe ID 24008302.

| Välja nimetus          | Tüüp    | Märkus   | Andmed tabelisse PLK Employee Contracts (24002019) |
|------------------------|---------|--|--|
| Employee_No            | Code    |  | Employee No.                                       |
| Entry_Type             | Option  | Contract/Addendum                                      | Entry Type   |
| Contract_No            | Code    |  | Contract No  |
| Contract_Code          | Code    | Lepingu liigi tähis,<br>seadusest tulenevad<br>tähised | Contract Code                                      |
| From_Date              | Date    |  | From Date  |
| To_Date                | Date    |  | To Date  |
| Description            | Text    |  | Description  |
| Profession_No          | Code    |  | Profession No.                                     |
| Profession_Category_No | Code    |  | Profession Category<br>No.                         |
| Job_Title              | Text    |  | Job Title  |
| Working_Factor         | Decimal |  | Working Factor                                     |



| Additional_Working_Factor | Decimal |                   | Additional Working |
|---------------------------|---------|-------------------|--------------------|
|                           |         |                   | Factor             |
| Grounds_for_Term_Code     | Code    | Lahkumise aluse   | Grounds for Term.  |
|                           |         | tähis, seadusest  | Code               |
|                           |         | tulenev           |                    |
| Department_No             | Code    |                   | Department No.     |
| Level_2_No                | Code    | Struktuuri taseme | Level 2 No.        |
|                           |         | kood              |                    |
| Level_3_No                | Code    | Struktuuri taseme | Level 3 No.        |
|                           |         | kood              |                    |
| Level_4_No                | Code    | Struktuuri taseme | Level 4 No.        |
|                           |         | kood              |                    |
| Delete_Entry              | Boolean | True/False        |                    |
| Entry_GUID                | Guid    | *                 | Entry GUID         |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/ContractInsert

```
JSON näidis:
{
           "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,
           Näidis päringu vastus:
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/ContractInsert/$entity",
   "@odata.etag": "W/\"JzQ000NFU0dFQnB1dlRCbzEveTJMMk81VFZHaTFXbDI0U0pGWmF0NGhwN290dmM9MTs
wMDsn\"",
   "SOAP_Entry_No": 2,
```





```
"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. Palgažurnaali lisa kande kirjutamine

Andmed kirjutatakse BC-sse tabelisse 24002033 (PLK Payroll Journal Line). Veebiteenuse lehe ID 24012906.

| Välja nimetus            | Tüüp    | Märkus              | Andmed tabelisse PLK |
|--------------------------|---------|---------------------|----------------------|
|                          |         |                     | Payroll Journal Line |
|                          |         |                     | 24002033             |
| Journal_Batch_Name       | Code    | Töölehe nimetus     | Journal Batch Name   |
| Line_No                  | Integer | Žurnaali rea number | Line No              |
| Entry_GUID               | Guid    |                     | Entry GUID           |
| Account_No               | Code    |                     | Account No           |
| Employee_No              | Code    |                     | Employee No.         |
| Posting_Date             | Date    |                     | Posting Date         |
| Amount                   | Decimal |                     | Amount               |
| Description              | Text    |                     | Description          |
| Remark                   | Text    | Märkus              | Remark               |
| Accounting_Period        | Code    |                     | Accounting Period    |
| Payment_Period           | Code    |                     | Payment Period       |
| Calculation_Period       | Code    |                     | Calculation Period   |
| Currency_Factor          | Decimal |                     | Currency Factor      |
| Currency_Factor_Date     | Date    |                     | Currency Factor Date |
| Payroll_Dimension_1_Code | Code    |                     | Payroll Dimension 1  |
|                          |         |                     | Code                 |
| Payroll_Dimension_2_Code | Code    |                     | Payroll Dimension 2  |
|                          |         |                     | Code                 |



| Payroll_Dimension_3_Code | Code    | Payroll Dimension 3 |
|--------------------------|---------|---------------------|
|                          |         | Code                |
| Payroll_Dimension_4_Code | Code    | Payroll Dimension 4 |
|                          |         | Code                |
| Currency_Code            | Code    | Currency Code       |
| Currency_Amount          | Decimal | Currency Amount     |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/JournalInsert

```
JSON näidis:
{
   "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
}
Näidis päringu vastus:
{
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/JournalInsert/$entity",
   "@odata.etag": "W/\"JzQ00zQ0Sm5Wbm11K3RHaGVFSkV2R3hod2dGV3JhSzhBSkR0VktIVzVWQ21TUzg9MTs
wMDsn\"",
   "Journal_Batch_Name": "VAIKIMISI",
   "Line No": 100,
   "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. Panga lisamine töötajale

Andmed kirjutatakse BC-sse tabelisse 24002017 (PLK Employee Banks). Veebiteenuse lehe ID 24008307.

| Välja nimetus  | Tüüp    | Märkus  | Andmed tabelisse<br>24002017 PLK<br>Employee Banks |
|----------------|---------|---|--|
| SOAP_Entry_No  |         |   |  |
| Entry_GUID     | Guid    | *   | Entry GUID   |
| Employee_No    | Code    |   | Employee No.                                       |
| Grade_of_Class | Integer | Konto<br>tähtsusjärjestus                         | Grade of Class                                     |
| Bank_No        | Code    | Eelseadistatud pangakontod                        | Bank No  |
| Bank_Account   | Code    |   | Bank Account                                       |
| Percentage     | Decimal | Defineerib, mitu %<br>kantakse kuhu<br>kontole    | Percentage   |
| Amount         | Decimal | Defineerib, mis<br>summa kantakse<br>kuhu kontole | Amount   |
| Description    | Text    | Makse saaja nimi                                  | Description  |
| IBAN           | Code    |   | IBAN   |
| Reference_No   | Code    |   | Reference_No                                       |
| Payment_Amount | Decimal |   | Payment Amount                                     |
| From_Date      | Date    |   | From Date  |
| To_Date        | Date    |   | To Date  |
| Delete_Entry   | Boolean | True/False  |  |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/PangaLisamine

### JSON näidis:

```
"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",
 "Delete_Entry": false
}
Näidis päringu vastus:
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PangaLisamine/$entity",
   "@odata.etag": "W/\"JzQ0031p0FRNNDd0MUpidHZPWTBLZFRCMVFxaUQ1VTdsM1VoQ2RuVG85b11VMWc9MTs
wMDsn\"",
   "SOAP_Entry_No": 2,
   "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. Töötaja parameetrite lisamine

Andmed kirjutatakse BC-sse tabelisse 24002021 (PLK Employee Parameters). Veebiteenuse lehe ID 24008303.

| Välja nimetus | Тüüр | Märkus   | Andmed tabelisse<br>24002021 PLK<br>Employee<br>Parameters |
|---------------|------|--|--|
| SOAP_Entry_No |      |  |  |
| Entry_GUID    | Guid | Lisatakse päringu<br>käigus automaatselt<br>ja ei pea kaasa<br>andma | Entry GUID   |
| Employee_No   | Code |  | Employee No.   |
| Parameter_No  | Code | Parameetri tähis   | Parameter No   |
| From_Date     | Date |  | From Date  |



| To_Date      | Date    |            | To Date     |
|--------------|---------|------------|-------------|
| Description  | Text    |            | Description |
| Delete_Entry | Boolean | True/False |             |

 $\frac{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/ParameetriLisamine}{(International Company)} + \frac{1}{2} \frac{1}$ 

```
JSON näidis:
 {
          "SOAP_Entry_No": 2,
          "Employee_No": "T0002",
          "Parameter_No": "PENSIONAR",
          "From_Date": "2056-04-01",
          "To_Date": "0001-01-01",
          "Description": "Pensionär alates 07.04.2056"
       }
Näidis päringu vastus:
{
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/ParameetriLisamine/$entity",
   "@odata.etag": "W/\"JzQ003o4NytmU0ZaWmNRTGlCRzRoK0VFd0R4UmhxT3VkcmZVTFZnekpjaW4zSms9MTs
wMDsn\"",
   "SOAP_Entry_No": 2,
   "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. Puhkuseajakava lisamine

Andmed kirjutatakse BC-sse tabelisse PLK Payroll Holiday Sch. Lines (24002050). Veebiteenuse lehe ID 24008491.

| Välja nimetus      | Tüüp    | Märkus  | Andmed tabelisse<br>24002050 PLK<br>Payroll Holiday<br>Sch. Lines |
|--------------------|---------|---|---|
| SOAP_Entry_No      | Integer |   |   |
| Journal_Batch_Name | Code    | Töölehe nimetus, mis peab<br>olema eelnevalt BC-sse<br>loodud | Journal Batch<br>Name   |
| Entry_GUID         | Guid    | *   | Entry GUID  |



| Employee_No     | Code    |                        | Employee No.    |
|-----------------|---------|------------------------|-----------------|
| Holiday_Code    | Code    |                        | Holiday Code    |
| From_Date       | Date    |                        | From Date       |
| To_Date         | Date    |                        | To Date         |
| Description     | Text    |                        | Description     |
| Holiday_Payment | Option  | Payday/Holiday/Monthly | Holiday Payment |
| Child_No        | Code    |                        | Child No.       |
| Notes           | Text    |                        | Notes           |
| Delete_Entry    | Boolean | True/False             |                 |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/holidayScheduleInsert

```
JSON näidis:
            "SOAP_Entry_No": 2,
            "Journal_Batch_Name": "2023",
            "Entry_GUID": "00000000-0000-0000-0000-00000000000",
            "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"
        }
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/holidayScheduleInsert/$entity",
    "@odata.etag": "W/\"JzQ002owaG94ejJoR0ZlbEU5MC9kVkxSeWFreWZHQWlZWjdIVjQ1M0k3VWZGOW89MTs
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. Puudumiste lisamine töötajale

Andmed kirjutatakse BC-sse esmalt tabelisse PLK Payroll Absence Jrn Line (24002027). Protsessi käigus registreeritakse puudumine automaatselt ning andmed jõuavad tabelisse PLK Payroll Registers (24002036). Täpsemad kirjed on näha tabelis PLK Payroll Abs. Ledger Entry (24002028).

Veebiteenuse lehe ID 24012901.

| Välja nimetus         | Tüüp       | Märkus                     | Andmed tabelisse<br>PLK Payroll Abs.<br>Ledger Entry<br>24002028 |
|-----------------------|------------|----------------------------|--|
| Log_Entry_No          |            |                            |  |
| Journal_Batch_Name    | Code       |                            | Journal Batch Name   |
| Employee_No           | Code       |                            | Employee No.   |
| Cause_of_Absence_Code | Code       |                            | Cause of Absence<br>Code   |
| Description           | Text       |                            | Description  |
| From_Date             | Date       |                            | From Date  |
| To_Date               | Date       |                            | To Date  |
| Description           | Text       |                            | Description  |
| Hours                 | Decimal    |                            | Hours  |
| Holiday_Payment       | Option     | Payday/Holiday/<br>Monthly | Holiday Payment  |
| Notes                 | Text       |                            | Notes  |
| Sharepoint_Entry_No   | BigInteger |                            | Sharepoint Entry No.   |
| Entry_GUID            | Code       |                            | Entry GUID   |
| Delete_Entry          | Boolean    | True/False                 |  |
| Child_No              | Code       |                            | Child No.  |
| Child_Name            | Code       |                            | Child Name   |
| Child_Personal_ID     | Integer    |                            | Child Personal ID  |
| Child_Birth_Date      | Date       |                            | Child Birth Date   |
| No_Posting            | Boolean    | True/False                 |  |
| Applied_Entry_GUID    | Guid       | Seotud kande Guid          |  |

### Näidis päringu aadress:

http://PALKBC:7548/PALK21APPTEST/ODataV4/Company ('%C3%9Clle%20AS')/SOAPAbsenceInsertPost ('%C3%9Clle%20AS')/SOAPAbse

## JSON näidis:

```
{
    "Journal_Batch_Name": "VAIKIMISI",
    "Entry_GUID": "00000000-0000-0000-0000-00000000001",
    "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
}
Näidis päringu vastus:
{
   "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/ODataV4/$metadata#Com
pany('DEMO%20AS')/AbsenceIns_andPost/$entity",
   "@odata.etag": "W/\"JzIwOzE30Tc0NTc2MjczMDA4MDk3NzcyMTswMDsn\"",
   "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,
   "Delete_Entry": false,
   "Child_No": 0,
   "Child_Name": "",
   "Child_Personal_ID": "",
   "Child_Birth_Date": "0001-01-01",
   "No_Posting": false,
   }
   6.9.
        Seisundi lisamine töötajale
```

Andmed kirjutatakse BC-sse tabelisse PLK Employee Status (24002016). Veebiteenuse lehe ID 24008306. Seisundi uuendamisega on võimalik uuendada nii töösuhte, kui ka passiivsuse lehti. Kasutades teenust töötaja töösuhte lõpetamiseks ning lisades staatuse väärtuseks "Inactive", lõpetatakse ka töötajaga seotud teised parameetrid näiteks leping, töötasud, parameetrid.



| Välja nimetus            | Tüüp    | Märkus                   | Andmed tabelisse    |
|--------------------------|---------|--------------------------|---------------------|
|                          |         |                          | PLK Employee Status |
|                          |         |                          | (24002016)          |
| Employee_No              | Code    |                          | Employee No.        |
| Status                   | Option  | Active/Inactive/Prospect | Status              |
|                          |         | /Terminated              |                     |
| From_Date                | Date    |                          | From Date           |
| Description              | Text    |                          | Description         |
| Initial_Date             | Date    |                          | Initial Date        |
| To_Date                  | Date    |                          | To Date             |
| Cause_of_Inactivity_Code | Code    |                          | Cause of Inactivity |
|                          |         |                          | Code                |
| Remark                   | Text    |                          | Remark              |
| Cov_Working_Register_ID  | Code    | Tööregistri ID           | Cov. Working        |
|                          |         |                          | Register ID         |
| Amount                   | Decimal |                          | Amount              |
| Grounds_for_Term_Code    | Code    |                          | Grounds for Term.   |
|                          |         |                          | Code                |
| Cause_of_Term_Code       | Code    |                          | Cause of Term. Code |
| Cause_of_Term_Descriptio | Text    |                          | Cause of Term.      |
| n                        |         |                          | Description         |
| Entry_GUID               | Guid    | Genereeritakse           | Entry GUID          |
|                          |         | automaatselt             |                     |
| SOAP_Entry_No            | Integer |                          |                     |
| Delete_Entry             | Boolean | True/False               |                     |
| Previous_Contract        | Code    |                          | Previous Contract   |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/SeisundiLisamine

```
JSON näidis:
```

```
{
    "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"
```





```
}
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/SeisundiLisamine/$entity",
    "@odata.etag": "W/\"JzQ00zRDYzR6N2540ExRbkV2dnpY0DUrMTdvUm9MV2RzVkJ6dzZLQ3h0ekN4aVk9MTs
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. Tasu lisamine töötajale
```

Andmed kirjutatakse BC-sse tabelisse PLK Employee Salaries (24002020). Veebiteenuse lehe ID 24008305.

| Välja nimetus         | Tüüp    | Märkus                        | Andmed tabelisse<br>PLK Employee<br>Salaries (24002020) |
|-----------------------|---------|-------------------------------|---|
| Employee_No           | Code    |                               | Employee No.  |
| Salary_No             | Code    | Eelseadistatud<br>palga tähis | Salary No.  |
| From_Date             | Date    |                               | From Date   |
| To_Date               | Date    |                               | To Date   |
| Description           | Text    |                               | Description   |
| Amount                | Decimal |                               | Amount  |
| Connected_Employee_No | Code    | Seotud töötaja                | Connected Employee No.                                  |
| Payment_Code          | Code    | Väljamakse liigi<br>tähis     | Payment Code  |
| Annual_Salary         | Decimal |                               | Annual Salary   |
| Entry_GUID            | Guid    | *                             | Entry GUID  |
| SOAP_Entry_No         | Integer |                               |   |
| Delete_Entry          | Boolean | True/False                    |   |



http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuu ritaja%20AS')/TasuLisamine

```
JSON näidis:
"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,
}
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/TasuLisamine/$entity",
    "@odata.etag": "W/\"JzQ003VpN1RIRlJiaFRXV2ZVZm1yME5OcVZaYUJ0ZUtrR31OQnZqZmhmOTN5eWs9MTs
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. Tööajatabeli kannete lisamine

Andmed kirjutatakse BC-sse tabelisse PLK Working Schedule Employee (24002100). Veebiteenuse lehe ID 24008489.

| Välja nimetus             | Tüüp | Märkus | Andmed tabelisse PLK Working Schedule Employee (24002100) |
|---------------------------|------|--------|---|
| Working_Schedule_Group_No | Code |        | Working Schedule<br>Group No                              |
| Employee_No               | Code |        | Employee No.  |



| Working_Shift_CodeCodeWorking Shift CodeSinceTimeSinceTillTimeTillHoursDecimalHoursBreak_HoursDecimalBreak HoursDay_Overtime_HoursDecimalDay Overtime HoursEntry_TypeCodeEntry TypePercentageDecimalPercentageQuantityDecimalQuantityHour_CostDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of Absence<br>CodeAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4 | Date                     | Date     |   | Date               |
|---|--------------------------|----------|---|--------------------|
| Till Time Till Hours  Break_Hours Decimal Break Hours  Day_Overtime_Hours Decimal Day Overtime Hours  Entry_Type Code Entry Type  Percentage Decimal Quantity Hour_Cost Decimal Hour Cost  Amount Decimal Amount  Description Text Description  Comment Text Comment  Cause_of_Absence_Code Code Code Payroll Dimension 1 Code  Payroll_Dimension_3_Code Code  Payroll_Dimension_4_Code Code Payroll Dimension 4  Payroll_Dimension_4_Code Code Payroll Dimension 4  Payroll_Dimension_4_Code Code Payroll Dimension 4  | Working_Shift_Code       | Code     |   | Working Shift Code |
| HoursDecimalHoursBreak_HoursDecimalBreak HoursDay_Overtime_HoursDecimalDay Overtime HoursEntry_TypeCodeEntry TypePercentageDecimalPercentageQuantityDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of AbsenceCodeCodePayroll Dimension 1Payroll_Dimension_1_CodeCodePayroll Dimension 2Payroll_Dimension_3_CodeCodePayroll Dimension 3Payroll_Dimension_4_CodeCodePayroll Dimension 4  | Since                    | Time     |   | Since              |
| Break_HoursDecimalBreak HoursDay_Overtime_HoursDecimalDay Overtime HoursEntry_TypeCodeEntry TypePercentageDecimalPercentageQuantityDecimalQuantityHour_CostDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of AbsenceAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1Payroll_Dimension_2_CodeCodePayroll Dimension 2Payroll_Dimension_3_CodeCodePayroll Dimension 3Payroll_Dimension_4_CodeCodePayroll Dimension 4  | Till                     | Time     |   | Till               |
| Day_Overtime_HoursDecimalDay Overtime HoursEntry_TypeCodeEntry TypePercentageDecimalPercentageQuantityDecimalQuantityHour_CostDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of AbsenceAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4   | Hours                    | Decimal  |   | Hours              |
| Entry_Type  | Break_Hours              | Decimal  |   | Break Hours        |
| Percentage Quantity Decimal Decimal Quantity Hour_Cost Amount Decimal Description Text Comment Cause_of_Absence_Code Absence_Hours Payroll_Dimension_2_Code Payroll_Dimension_4_Code Payroll_Dimension_4_Code  Decimal Decimal Amount Description Comment Cause_of_Absence_Code Code Cause of Absence Code Payroll Dimension 1 Code Payroll_Dimension_2_Code Code Payroll_Dimension_3_Code Payroll_Dimension_4_Code Payroll_Dimension_4_Code Payroll_Dimension_4  | Day_Overtime_Hours       | Decimal  |   | Day Overtime Hours |
| QuantityDecimalQuantityHour_CostDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of Absence<br>CodeAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4   | Entry_Type               | Code     |   | Entry Type         |
| Hour_CostDecimalHour CostAmountDecimalAmountDescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of Absence<br>CodeAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4  | Percentage               | Decimal  |   | Percentage         |
| Amount Decimal Amount  Description Text Description  Comment Text Comment  Cause_of_Absence_Code Code  Absence_Hours Decimal Absence Hours  Payroll_Dimension_1_Code Code  Payroll_Dimension_2_Code Code  Payroll_Dimension_3_Code Code  Payroll_Dimension_4_Code Code  Payroll_Dimension_4_Code Code  Payroll_Dimension_4_Code Payroll Dimension 4   | Quantity                 | Decimal  |   | Quantity           |
| DescriptionTextDescriptionCommentTextCommentCause_of_Absence_CodeCodeCause of Absence<br>CodeAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4  | Hour_Cost                | Decimal  |   | Hour Cost          |
| CommentTextCommentCause_of_Absence_CodeCodeCause of AbsenceAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4  | Amount                   | Decimal  |   | Amount             |
| Cause_of_Absence_CodeCodeCause of Absence<br>CodeAbsence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4  | Description              | Text     |   | Description        |
| Absence_Hours  Payroll_Dimension_1_Code  Payroll_Dimension_2_Code  Payroll_Dimension_3_Code  Code  Payroll_Dimension_3_Code  Payroll_Dimension_4_Code  Code  Payroll_Dimension_4_Code  Code  Payroll_Dimension_4_Code  Code  Payroll_Dimension_4_Code  Code  Payroll_Dimension_4  | Comment                  | Text     |   | Comment            |
| Absence_HoursDecimalAbsence HoursPayroll_Dimension_1_CodeCodePayroll Dimension 1<br>CodePayroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4   | Cause_of_Absence_Code    | Code     |   | Cause of Absence   |
| Payroll_Dimension_1_Code Code Payroll_Dimension_2_Code Payroll_Dimension_3_Code Code Payroll_Dimension_3_Code Payroll_Dimension_4_Code Code Payroll_Dimension_4_Code Payroll_Dimension_4_Code Payroll_Dimension_4   |                          |          |   | Code               |
| Payroll_Dimension_2_Code Code Payroll Dimension 2 Code Payroll_Dimension_3_Code Code Payroll Dimension 3 Code Payroll_Dimension_4_Code Code Payroll Dimension 4   | Absence_Hours            | Decimal  |   | Absence Hours      |
| Payroll_Dimension_2_CodeCodePayroll Dimension 2<br>CodePayroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4   | Payroll_Dimension_1_Code | Code     |   | -                  |
| Payroll_Dimension_3_Code Code Payroll Dimension 3 Code Payroll_Dimension_4_Code Code Payroll Dimension 4  |                          |          |   | Code               |
| Payroll_Dimension_3_CodeCodePayroll Dimension 3<br>CodePayroll_Dimension_4_CodeCodePayroll Dimension 4  | Payroll_Dimension_2_Code | Code     |   |                    |
| Payroll_Dimension_4_Code Code Payroll Dimension 4   |                          |          |   |                    |
| Payroll_Dimension_4_Code         Code         Payroll Dimension 4   | Payroll_Dimension_3_Code | Code     |   | -                  |
|   |                          |          |   |                    |
|   | Payroll_Dimension_4_Code | Code     |   | -                  |
| Code  |                          |          |   | Code               |
| Retain_Time Boolean Antakse vastusega   | Retain_Time              | Boolean  |   |                    |
| kaasa  Integer Antakse vastusega  | Log_Entry_No             | Integer  |   |                    |
| Log_Entry_No Integer Antakse vastusega kaasa  | LOG_EII(I Y_NO           | integer  |   |                    |
| Entry_GUID Guid Antakse vastusega   | Entry GUID               | Guid     |   |                    |
| kaasa   | Linuy_Gold               | Gaia     |   |                    |
| Delete_Entry Boolean Antakse vastusega  | Delete Entry             | Boolean  |   |                    |
| kaasa   | ,                        | 200.0011 | _ |                    |
| Delete_Employee Boolean Antakse vastusega   | Delete Employee          | Boolean  |   |                    |
| kaasa   |                          |          |   |                    |
| Delete_Month Boolean Antakse vastusega  | Delete_Month             | Boolean  |   |                    |
| kaasa   | _                        |          | _ |                    |

 $\frac{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/WorkingSched Insert}{}$ 

```
JSON näidis:
{
         "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": ""
}
Näidis päringu vastus:
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/WorkingSched Insert/$entity",
    "@odata.etag": "W/\"JzQ00ysyZjc4TUVuWXFyYk00Z05ZbFYzdldtakFVeU9NYjNiU3d0Ylo2cWtIQjA9MTs
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. Tööajatabeli projekti lisamine

Andmed kirjutatakse BC-sse tabelisse PER Working Schedule Job Task (24013066). Andmete edastamine eeldab, et projekt on eelnevalt loodud BC tabelisse PER Working Schedule Job (24013069). Teenus kirjeldab BC-s Palga tööajatabeli projektide ülesandeid. Veebiteenuse lehe ID 24008485.

| Välja nimetus            | Tüüp | Märkus                             | Andmed tabelisse PER Working Schedule Job Task (24013066). |
|--------------------------|------|------------------------------------|--|
| Job_No                   | Code |                                    | PER Job No.  |
| Task_No                  | Code |                                    | PER Task No.   |
| Description              | Text |                                    | Description  |
| Sorting_No               | Code | Sorteerimise järjekorra nr tabelis | Sorting No.  |
| Task_Type_Code           | Code |                                    | Task Type Code   |
| From_Date                | Date |                                    | From Date  |
| To_Date                  | Date |                                    | To Date  |
| Payroll_Dimension_1_Code | Code |                                    | Payroll Dimension 1<br>Code                                |
| Payroll_Dimension_2_Code | Code |                                    | Payroll Dimension 2<br>Code                                |
| Payroll_Dimension_3_Code | Code |                                    | Payroll Dimension 3<br>Code                                |
| Payroll_Dimension_4_Code | Code |                                    | Payroll Dimension 4<br>Code                                |
| Connected_Job_No         | Code |                                    | Connected Job No.  |
| Connected_Task_No        | Code |                                    | Connected Task No.   |

### Näidis päringu aadress:

 $\underline{\text{http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Workingschedul} \\ \underline{\text{etask}}$ 

## JSON näidis:

```
{
    "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": ""
        }
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Workingscheduletask/$entity",
    "@odata.etag": "W/\"JzQ003RENXJZVkpkZ0pLM2NWQkh0Y203VVp20DVHR20zcGMzek4yMmFWcGIzckE9MTs
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. Töötajate lisamine ja töötaja andmete uuendamine

Andmed kirjutatakse BC-sse tabelisse PLK Payroll Employee (24002014). Veebiteenuse lehe ID 24008300.

Andmete esmakordsel saatmisel võib päringuga kaasa lisada töötajale soovitud Entry GUID väärtuse. Kui seda päringuga kaasa ei anta, loob BC töötajale ise Entry GUID väljale väärtuse. Juba olemas oleva töötaja andmete muutmiseks BC-s tuleb päringuga kaasa anda Entry GUID väärtus, mis on töötajal tabelis 24002014.

| Välja nimetus       | Tüüp   | Märkus                | Andmed tabelisse<br>PLK Payroll Employee<br>(24002014) |
|---------------------|--------|-----------------------|--|
| No                  | Code   |                       | No   |
| Personal_ID         | Text   |                       | Personal ID  |
| First_Name          | Text   |                       | First Name   |
| Last_Name           | Text   |                       | Last Name  |
| Birth_Date          | Date   |                       | Birth Date   |
| Sex                 | Option | Male/Female           | Sex  |
| E_Mail              | Text   |                       | E-Mail   |
| Company_E_Mail      | Text   |                       | Company E-Mail   |
| Default_E_mail_Type | Option | Company/Personal/None | Default E-mail type                                    |
| Phone_No_1          | Text   |                       | Phone No. 1  |



| Phone_No_2               | Text |   | Phone No. 2                  |
|--------------------------|------|---|------------------------------|
| Mobile_Phone_No_1        | Text |   | Mobile Phone No. 1           |
| Mobile_Phone_No_2        | Text |   | Mobile Phone No. 2           |
| Address                  | Text |   | Address                      |
| Address 2                | Text |   | Address 2                    |
| City                     | Text |   | City                         |
| Post_Code                | Code |   | Post Code                    |
| Country_Code             | Code |   | Country Code                 |
| Manager_No               | Code |   | Manager No                   |
| Payroll_Dimension_1_Code | Code |   | Payroll Dimension 1          |
|                          |      |   | Code                         |
| Payroll_Dimension_2_Code | Code |   | Payroll Dimension 2<br>Code  |
| Payroll_Dimension_3_Code | Code |   | Payroll Dimension 3<br>Code  |
| Payroll_Dimension_4_Code | Code |   | Payroll Dimension 4<br>Code  |
| Payroll_Dimension_5_Code | Code |   | Payroll Dimension 5<br>Code  |
| Payroll_Dimension_6_Code | Code |   | Payroll Dimension 6<br>Code  |
| Payroll_Dimension_7_Code | Code |   | Payroll Dimension 7<br>Code  |
| Payroll_Dimension_8_Code | Code |   | Payroll Dimension 8<br>Code  |
| Workstation_Code         | Code |   | Workstation Code             |
| Seniority_Date           | Date |   | Seniority Date               |
| Custom_Field_1           | Code | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 1               |
| Custom_Text_Field_1      | Text |   | Custom Field Text<br>Value   |
| Custom_Field_2           | Code | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 2               |
| Custom_Text_Field_2      | Text |   | Custom Field Text<br>Value 2 |
| Custom_Field_3           | Code | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 3               |



| Custom_Text_Field_3 | Text   |   | Custom Field Text            |
|---------------------|--------|---|------------------------------|
| Contain Field 4     | C = -1 | Value aldele e e de e   | Value 3                      |
| Custom_Field_4      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 4               |
| Custom_Text_Field_4 | Text   |   | Custom Field Text<br>Value 4 |
| Custom_Field_5      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 5               |
| Custom_Text_Field_5 | Text   |   | Custom Field Text<br>Value 5 |
| Custom_Field_6      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 6               |
| Custom_Text_Field_6 | Text   |   | Custom Field Text<br>Value 6 |
| Custom_Field_7      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 7               |
| Custom_Text_Field_7 | Text   |   | Custom Field Text<br>Value 7 |
| Custom_Field_8      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 8               |
| Custom_Text_Field_8 | Text   |   | Custom Field Text<br>Value 8 |
| Custom_Field_9      | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega<br>või sisestatava tekstiga<br>väärtusi | Custom Field 9               |
| Custom_Text_Field_9 | Text   |   | Custom Field Text<br>Value 9 |
| Custom_Field_10     | Code   | Võimaldab seadistada<br>kliendi poolt eel<br>defineeritud väärtustega   | Custom Field 10              |



|                      |         | või sisestatava tekstiga<br>väärtusi |                               |
|----------------------|---------|--------------------------------------|-------------------------------|
| Custom_Text_Field_10 | Text    |                                      | Custom Field Text<br>Value 10 |
| Entry_GUID           | Guid    | *                                    | Entry GUID                    |
| Delete_Entry         | Boolean | True/False                           |                               |
| SOAP_Entry_No        | Integer |                                      |                               |

http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/ODataV4/Company('Ülle%20AS')/EmployeeInsert

#### JSON näidis:

{

```
"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": "None",
"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": ""
        }
Näidis päringu vastus:
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/ODataV4/$metadata#Com
pany('%C3%9Clle%20AS')/EmployeeInsert/$entity",
    "@odata.etag": "W/\"JzIwOzEwOTk2NjQ5NDQ1MzU2NDMwNzg3MTswMDsn\"",
    "SOAP Entry No": 7,
    "Entry GUID": "00000000-0000-0000-0000-00000000000",
    "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": "None",
    "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. Väliste projektide lisamine

Andmed kirjutatakse BC-sse tabelisse PLK Employee External Projects (24012901). Veebiteenuse lehe ID 24012965.

| Välja nimetus       | Tüüp    | Märkus                                    | Andmed tabelisse PLK Employee External Projects (24012901) |
|---------------------|---------|---|--|
| Entry_No            | Integer | Pannakse<br>automaatselt<br>päringu külge |  |
| Entry_GUID          | Guid    | *   | Entry GUID   |
| Country_Code        | Code    |   | Country Code   |
| External_Project_No | Code    |   | External Project No.                                       |
| Employee_No         | Code    |   | Employee No.   |
| From_Date           | Date    |   | From Date  |
| To_Date             | Date    |   | To Date  |
| Days                | Integer |   | Days   |
| Closed              | Boolean | True/False                                | Closed   |



| Delete         | Boolean                 | True/False           |  |
|----------------|-------------------------|----------------------|--|
| Status_Message | Text Veateate tagastuse |                      |  |
|                |                         | sisestuseks          |  |
| Status_Error   | Boolean                 | Kas oli error või ei |  |
|                |                         | ehk True/False       |  |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/ExternalProjects

```
JSON näidis:
{
            "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"
}
Näidis päringu vastus:
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/0DataV4
/$metadata#Company('Tuuritaja%20AS')/ExternalProjects/$entity",
    "@odata.etag": "W/\"JzQ001JhNUx3QkY3WGJrZ2NMLzI5MTFuMlhVdWxRaWg1Y0YwTUdnRkx4MjRoQlU9MTs
wMDsn\"",
    "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. Tööajatabeli projekti ülesande lisamine

Andmed kirjutatakse BC-sse tabelisse PER Working Schedule Job (24013069). Veebiteenuse lehe ID 24008486.

| Välja nimetus | Tüüp | Märkus | Andmed tabelisse PER Working Schedule Job |
|---------------|------|--------|---|
|               |      |        | (24013069)                                |
| Job_No        | Code |        | PER Job No.                               |





| Main Joh No              | Cada    |                                       | Main Jah Na                 |
|--------------------------|---------|---------------------------------------|-----------------------------|
| Main_Job_No              | Code    |                                       | Main Job No.                |
| Description              | Text    |                                       | Description                 |
| Sorting_No               | Code    | Sorteerimise järjekorra<br>nr tabelis | Sorting No.                 |
| Task_Batch_No            | Code    |                                       | Task Batch No               |
| Responsible_No           | Code    |                                       | Responsible No.             |
| Split_Type               | Option  | Percentage/Proportional               | Split Type                  |
| Split_Insert_Type        | Option  | Keep/Zero/Remaining                   | Split Insert Type           |
| Percentage               | Decimal |                                       | Percentage                  |
| Expected_Hour_Cost       | Decimal |                                       | Expected Hour Cost          |
| Substitute_No            | Code    |                                       | Substitute No.              |
| Closed                   | Boolean | True/False                            | Closed                      |
| Payroll_Dimension_1_Code | Code    |                                       | Payroll Dimension 1<br>Code |
| Payroll_Dimension_2_Code | Code    |                                       | Payroll Dimension 2<br>Code |
| Payroll_Dimension_3_Code | Code    |                                       | Payroll Dimension 3<br>Code |
| Payroll_Dimension_4_Code | Code    |                                       | Payroll Dimension 4<br>Code |
|                          |         |                                       |                             |
| Connected_Job_No         | Code    |                                       | Connected Job No.           |
| Connected_Task_No        | Code    |                                       | Connected Task No.          |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/T%C3%B6%C3%B6ajatabelProjekt

```
JSON näidis:
    {
            "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": ""
        }
Näidis päringu vastus:
{
```





```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6ajatabelProjekt/$entity",
    "@odata.etag": "W/\"JzQ002ZzcVQwSjdQZmVXRm9UYjZwRlhYUjZKMzJpUytzbkdXMGpBU0FhTDY5LzQ9MTs
wMDsn\"",
    "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. Asendamiste saatmine BC-sse

Andmed kirjutatakse BC tabelisse PLK Payroll Subst. Led. Entry (24002099). Veebiteenuse lehe ID 24012979.

JSON-i loomisel tuleb andmed võtta tabelist 24002028, kellele soovitakse asendust BC-sse saata.

| Välja nimetus      | Tüüp    | Märkus  | Andmed tabelisse<br>PLK Payroll Subst.<br>Led. Entry<br>(24002099) |
|--------------------|---------|---|--|
| Log_Entry_No       | Integer | Kande number tabelis  | Abs. Entry No.   |
| From_Date          | Date    |   | From Date  |
| To_Date            | Date    |   | To Date  |
| Substituent_No     | Code    |   | Substituent No.  |
| Description        | Text    |   | Description  |
| Absence_Entry_GUID | Guid    | Entry GUID tabelist<br>24002028 puhkuse<br>kandega kokku<br>viimiseks | Entry GUID   |
| Response_Text      | Text    | 24002028 tabelisse<br>sisestatud Entry<br>No.välja väärtus            | Entry No.  |

## Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Substitution





},

```
JSON näidis:
{
            "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"
        }
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Substitution/$entity",
    "@odata.etag": "W/\"JzQ00281Zi9ZUmtSTHdmWWhwSTdlSHdXVDlzaWxOTTFYaHpyaVhVaU1wVEo4VTA9MTs
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"
}
      Rest api päringud
          Rest API päringu üld selgitused
Teenuste üldpäringu aadress:
GET:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS Itera Payroll36
5/Absences/v2.0/
Vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/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"
        }
    ]
}
```

Ettevõtte Id päring (sellega saab ettevõtte ID-d, mida URL-is kasutada, et vajadusel teha päringud teise ettevõttesse, nt. testettevõttesse):

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS Itera Payroll36 5/Absences/v2.0/companies

```
Vastus:
   "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/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": "00000000-0000-0000-0000-00000000001",
          "systemModifiedAt": "2021-05-13T06:21:21.167Z",
          },
          "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": "00000000-0000-0000-0000-00000000001",
          "systemModifiedAt": "2021-05-13T11:50:54.027Z",
          },
{
          "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"}},
```

## Õige ettevõtte pihta tehtava päringu jaoks tuleb ettevõtte ID panna anda päringuga kaasa nt GET:

 $http://palk.westeurope.cloudapp.azure.com: 7258/PALK18APPTEST/api/BCS\_ltera\_Payroll365/Absences/v2.0/companies (b. 706f204-4dc5-ec11-b83d-000d3a2059de)$ 

#### Vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/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"
}
```

#### Filtri kasutamise näidis:

GFT.

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Absences/v2.0/companies(e 5b4a36e-b3b3-eb11-b82e-000d3a2059de)/holidayRequestsShort?\$filter=StartingDate gt 2021-03-01

#### Vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS
Itera Payroll365/Absences/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/holidayRequestsShort",
    "value": [
            "@odata.etag": "W/\"JzQ00zFKUWs2MnA1VmxyUTl6bnpoR1FUSjZiVmFPN0RMbDNHVmxLR3paUml
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/\"JzQ000EwZmpwbHdOVnlKYThqNks3bU9kVkFTTm51V3lIT1ZkNTRBRVpaQlJ
iTE09MTswMDsn\"",
```





```
"EmployeeNo": "T0043",
    "StartingDate": "2021-03-08",
    "EndingDate": "2021-03-28",
    "EmployeeName": "Herta Lai",
    "EmployeeEmail": "",
    "Substitutions": ""
}
]
```

# 7.2. Puhkuse taotluste lühi päring

Puhkuse taotlusi on võimalik pärida BC-st lehelt PER Payroll Request (24013072).

| Välja nimetus | Tüüp | Märkus  | Andmed tabelist PER Payroll Request (24013072) |
|---------------|------|---|--|
| EmployeeNo    | Code |   | Employee No.                                   |
| StartingDate  | Date |   | Starting Date                                  |
| EndingDate    | Date |   | Ending Date                                    |
| EmployeeName  | Text |   | Full Name                                      |
| EmployeeEmail | Text |   | Employee E-mail                                |
| Substitutions | Text | Andmed tabelist PER<br>Request Substitution<br>(24013053) | Substitutions                                  |

## Näidis päringu aadress:

 $http://palk.westeurope.cloudapp.azure.com: 7258/PALK18APPTEST/api/BCS\_ltera\_Payroll365/Absences/v2.0/companies (b. 706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequestsShort$ 

```
Näidis päringu vastus:
```

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS
_Itera_Payroll365/Absences/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-
000d3a2059de)/holidayRequestsShort",
    "value": [
        {
            "@odata.etag": "W/\"JzQ00ytSRWl4cGJDRVJBR1ZsZXlHNi9XcWsyQkswMnR5U0xtb2hUNjZLREJ
JV2c9MTswMDsn\"",
            "EmployeeNo": "T0003",
            "StartingDate": "2022-10-03",
            "EndingDate": "2022-10-09",
            "EmployeeName": "Teele Tuisk",
            "EmployeeEmail": "",
            "Substitutions": ""
        },
            "@odata.etag": "W/\"JzQ002RjSk5GdTg3MlFYVFZreEduSEZKcnY0VWhwc1B4RFQyRm1sNHJtQVA
3RXc9MTswMDsn\"",
            "EmployeeNo": "T0003",
            "StartingDate": "2023-05-08",
```





```
"EndingDate": "2023-05-14",
    "EmployeeName": "Teele Tuisk",
    "EmployeeEmail": "",
    "Substitutions": ""
}
]
```

# 7.3. Puhkuste taotluste päring

Andmeid päritakse BC lehelt PER Payroll Request (24013072).

| Välja nimetus          | Tüüp    | Märkus                      | Andmed tabelist     |
|------------------------|---------|-----------------------------|---------------------|
|                        |         |                             | PER Payroll Request |
|                        |         |                             | (24013072)          |
| EmployeeNo             | Code    |                             | Employee No.        |
| StartingDate           | Date    |                             | Starting Date       |
| EndingDate             | Date    |                             | Ending Date         |
| HolidayTypeCode        | Code    |                             | Holiday Type        |
| ApprovalStatus         | Option  | New/Rejected/Waiting        | Approval Status     |
|                        |         | Approval/Approved/Submitted |                     |
|                        |         | /Completed/Canceled         |                     |
| EmployeeName           | Text    |                             | Full Name           |
| Level1No               | Code    |                             | Level 1 No.         |
| Level2No               | Code    |                             | Level 2 No.         |
| Level3No               | Code    |                             | Level 3 No          |
| Level4No               | Code    |                             | Level 4 No.         |
| EmployeeEmail          | Text    |                             | Employee E-mail     |
| HoldiayTypeDescription | Text    |                             | Holdiay Type        |
|                        |         |                             | Description         |
| Days                   | Decimal |                             | Days                |
| Substitutions          | Text    | Andmed tabelist PER Request | Substitutions       |
|                        |         | Substitution (24013053)     |                     |
| RequestNo              | Code    |                             | Request No          |
| RequestInfo            | Text    |                             | Request Info        |
| RequestURL             |         |                             |                     |

### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Absences/v2.0/companies(b\_706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequests

```
Näidis päringu vastus:
```





```
"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": "",
            "HoldiayTypeDescription": "Põhipuhkus",
            "Days": 7,
            "Substitutions": "",
            "RequestNo": "PUH0001",
            "RequestInfo": "Põhipuhkus 03.10.22 - 09.10.22",
            "RequestURL": "http://palk.westeurope.cloudapp.azure.com:8016/PALK18APPTEST/?co
mpany=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d"
        },
            "@odata.etag": "W/\"JzQ003hzRkhBa2s4Y0hHTllrcm9SVHRHL2FHTjFlcWl0S3lKcWlKTjdiRkZ
rTkk9MTswMDsn\"",
            "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": "",
            "HoldiayTypeDescription": "Põhipuhkus",
            "Days": 7,
            "Substitutions": "",
            "RequestNo": "PUH0002",
            "RequestInfo": "Põhipuhkus 08.05.23 - 14.05.23",
            "RequestURL": "http://palk.westeurope.cloudapp.azure.com:8016/PALK18APPTEST/?co
mpany=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADI%3d"
    ]
}
```

# 7.4. Töötajate loend

Päring võimaldab pärida kõiki ettevõtte töötajaid. Andmed päritakse lehelt PLK Payroll Employee (24002014).



| Välja nimetus           | Tüüp    | Märkus                                | Andmed tabelist PLK        |
|-------------------------|---------|---------------------------------------|----------------------------|
| valja iliilietas        | Гаар    | WithKidS                              | Payroll Employee           |
|                         |         |                                       | (24002014)                 |
| No                      | Code    |                                       | No                         |
| PersonalID              | Text    |                                       | Personal ID                |
| FirstName               | Text    |                                       | First Name                 |
| LastName                | Text    |                                       | Last Name                  |
|                         |         |                                       |                            |
| FullName                | Text    |                                       | Full Name                  |
| PreviousName            | Text    | Asting / Logo time / Dus on set       | Previous Name              |
| Status                  | Option  | Active/ Inavtive/Prospect /Terminated | Status                     |
| BirthDate               | Date    |                                       | BirthDate                  |
| DenyBirthDatePublish    | Boolean | Yes/No                                | Deny Birth Date<br>Publish |
| Sex                     | Option  | Male/Female                           | Sex                        |
| UserID                  | Code    |                                       | User ID                    |
| NonResident             | Boolean | Yes/No                                | Non-Resident               |
| CitizenshipCode         | Code    |                                       | Citizenship Code           |
| CitizenshipName         | Text    |                                       | Citizenship Name           |
| NativeLanguageCode      | Code    |                                       | Native Language            |
|                         |         |                                       | Code                       |
| NativeLanguageName      | Text    |                                       | Native Language            |
|                         |         |                                       | Name                       |
| Address                 | Text    |                                       | Address                    |
| Address2                | Text    |                                       | Address2                   |
| City                    | Text    |                                       | City                       |
| PostCode                | Code    |                                       | Post Code                  |
| County                  | Text    |                                       | County                     |
| CountryCode             | Code    |                                       | Country Code               |
| PersonalPhoneNo         | Text    |                                       | Phone No. 1                |
| CompanyPhoneNo          | Text    |                                       | Phone No. 2                |
| PersonalMobilePhoneNo   | Text    |                                       | Mobile Phone No. 1         |
| CompanyMobilePhoneNo    | Text    |                                       | Mobile Phone No. 2         |
| EMail                   | Text    |                                       | E-Mail                     |
| CompanyEMail            | Text    |                                       | Company E-Mail             |
| Blocked                 | Boolean | Yes/No                                | Blocked                    |
| JobTitle                | Text    |                                       | Job Title                  |
| JobTitleEnglish         | Text    |                                       | Job Title(English)         |
| WorkingRoomNo           | Text    |                                       | Working Room No.           |
| MainContractNo          | Code    |                                       | Main Contract No.          |
| Noviciate               | Boolean | Yes/No                                | Noviciate                  |
| AdditionalWorkingFactor | Decimal |                                       | Additional Working         |
|                         |         |                                       | Factor                     |
| WorkingFactor           | Decimal |                                       | Working Factor             |
| NoviciateEndingDate     | Date    |                                       | Noviciate Ending           |
|                         |         |                                       | Date                       |



| SeniorityDate          | Date | Seniority Date      |
|------------------------|------|---------------------|
| EmploymentDate         | Date | Employment Date     |
| EmploymentContractCode | Code | Emplymt. Contract   |
| . ,                    |      | Code                |
| TerminationDate        | Date | Termination Date    |
| WorkstationCode        | Code | Workstation Code    |
| WorkstationName        | Text | Workstation Name    |
| ManagerNo              | Code | Manager No          |
| ManagerName            | Text | Manager Name        |
| ManagerJob             | Text | Manager Job         |
| Level1No               | Code | Level 1 No.         |
| Level1Name             | Text | Level 1 Name        |
| Level2No               | Code | Level 2 No.         |
| Level2Name             | Text | Level 2 Name        |
| Level3No               | Code | Level 3 No.         |
| Level3Name             | Text | Level 3 Name        |
| Level4No               | Code | Level 4 No.         |
| Level4Name             | Text | Level 4 Name        |
| Statistics1Code        | Code | I Statistics Group  |
|                        |      | Code                |
| Statistics2Code        | Code | II Statistics Group |
|                        |      | Code                |
| Dimension1Code         | Code | Dimension 1 Code    |
| Dimension2Code         | Code | Dimension 2 Code    |
| Dimension3Code         | Code | Dimension 3 Code    |
| Dimension4Code         | Code | Dimension 4 Code    |
| Dimension5Code         | Code | Dimension 5 Code    |
| Dimension6Code         | Code | Dimension 6 Code    |
| Dimension7Code         | Code | Dimension 7 Code    |
| Dimension8Code         | Code | Dimension 8 Code    |
| Dimension1Name         | Code | Dimension 1 Name    |
| Dimension2Name         | Code | Dimension 2 Name    |
| Dimension3Name         | Code | Dimension 3 Name    |
| Dimension4Name         | Code | Dimension 4 Name    |
| Dimension5Name         | Code | Dimension 5 Name    |
| Dimension6Name         | Code | Dimension 6 Name    |
| Dimension7Name         | Code | Dimension 7 Name    |
| Dimension8Name         | Code | Dimension 8 Name    |
| CustomField1           | Code | Custom Field 1      |
| CustomField2           | Code | Custom Field 2      |
| CustomField3           | Code | Custom Field 3      |
| CustomField4           | Code | Custom Field 4      |
| CustomField5           | Code | Custom Field 5      |
| CustomField6           | Code | Custom Field 6      |
| CustomField7           | Code | Custom Field 7      |
| CustomField8           | Code | Custom Field 8      |



| CustomField9      | Code       |                          | Custom Field 9      |
|-------------------|------------|--------------------------|---------------------|
| CustomField10     | Code       |                          | Custom Field 10     |
| CustomTextField   | Text       |                          | Custom Text Field   |
| CustomTextField2  | Text       |                          | Custom Text Field 2 |
| CustomTextField3  | Text       |                          | Custom Text Field 3 |
| CustomTextField4  | Text       |                          | Custom Text Field 4 |
| CustomTextField5  | Text       |                          | Custom Text Field 5 |
| CustomTextField6  | Text       |                          | Custom Text Field 6 |
| CustomTextField7  | Text       |                          | Custom Text Field 7 |
| CustomTextField8  | Text       |                          | Custom Text Field 8 |
| CustomTextField9  | Text       |                          | Custom Text Field 9 |
| CustomTextField10 | Text       |                          | Custom Text Field   |
|                   |            |                          | 10                  |
| PrevHealthCheck   | Date       | Info tabelist PER Health | Health Check Date   |
|                   |            | Certificate (24008854)   |                     |
| NextHealtCheck    | Date       | Info tabelist PER Health | Next Health Check   |
|                   |            | Certificate (24008854)   | Date                |
| Picture           | BLOB       |                          | Picture             |
| SystemCreatedAt   | DateTime   |                          | System Created At   |
| SystemId          | GUID       |                          | System Id           |
| SystemModifiedAt  | DateTime   |                          | System Modified At  |
| Timestamp         | BigInteger |                          | SQL Timestamp       |
| EntryGUID         | GUID       |                          | Entry GUID          |

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\_Itera\_Payroll365/Employee/v2.0/comp\_anies(77f87ebb-df3c-ec11-b834-000d3a2059de)/payrollEmployees

```
Näidis päringu vastus:
```

```
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS_Itera_Payr
oll365/Employee/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-
000d3a2059de)/payrollEmployees",
    "value": [
        {
            "@odata.etag": "W/\"JzE40zMyNTQyNjMzMjc1MjQ5MjM5NDE7MDA7Jw==\"",
            "No": "A002",
            "PersonalID": "38710010356",
            "FirstName": "Kuldar",
            "LastName": "Petersell",
            "FullName": "Kuldar Petersell",
            "PreviousName": "",
            "Status": "Active",
            "BirthDate": "1987-10-01",
            "DenyBirthDatePublish": false,
            "Sex": "Male",
            "UserID": "KADRIKEKK",
            "NonResident": false,
```





```
"CitizenshipCode": "EE",
"CitizenshipName": "Eesti",
"NativeLanguageCode": "ETI",
"NativeLanguageName": "Eesti",
"Address": "Muru 2-3",
"Address2": "",
"City": "Tallinn",
"PostCode": "10110",
"County": "Harju maakond",
"CountryCode": "EE",
"PersonalPhoneNo": "",
"CompanyPhoneNo": "",
"PersonalMobilePhoneNo": "59 88 99 776",
"CompanyMobilePhoneNo": "",
"EMail": "yllek@itera.ee",
"CompanyEMail": "",
"Blocked": false,
"JobTitle": "Müügidirektor",
"JobTitleEnglish": "Sales Director",
"WorkingRoomNo": "",
"MainContractNo": "",
"Noviciate": false,
"AdditionalWorkingFactor": 0,
"WorkingFactor": 0.5,
"NoviciateEndingDate": "0001-01-01",
"SeniorityDate": "0001-01-01",
"EmploymentDate": "2017-10-03",
"EmploymentContractCode": "11",
"TerminationDate": "0001-01-01",
"WorkstationCode": "TLN",
"WorkstationName": "Tallinna kontor",
"ManagerNo": "A001",
"ManagerName": "Holger Saviauk",
"ManagerJob": "",
"Level1No": "13",
"Level1Name": "Müügiosakond",
"Level2No": "1302",
"Level2Name": "Jaemüük",
"Level3No": "",
"Level3Name": "",
"Level4No": "",
"Level4Name": ""
"Statistics1Code": "",
"Statistics2Code": "",
"Dimension1Code": "JAE",
"Dimension2Code": "JK0001",
"Dimension3Code": "".
"Dimension4Code": ""
"Dimension5Code": "",
"Dimension6Code": "",
"Dimension7Code": "",
```



```
"Dimension8Code": "",
"Dimension1Name": "Jaemüügi osakond",
"Dimension2Name": "JK0001",
"Dimension3Name": "".
"Dimension4Name": ""
"Dimension5Name": ""
"Dimension6Name": ""
"Dimension7Name": ""
"Dimension8Name": ""
"CustomField1": ""
"CustomField2": ""
"CustomField3": ""
"CustomField4": ""
"CustomField5": ""
"CustomField6": ""
"CustomField7": ""
"CustomField8": ""
"CustomField9": ""
"CustomField10": ""
"CustomTextField": ""
"CustomTextField2": "'
"CustomTextField3":
"CustomTextField4": ""
"CustomTextField5": ""
"CustomTextField6": ""
"CustomTextField7": ""
"CustomTextField8": ""
"CustomTextField9": ""
"CustomTextField10": "".
"PrevHealthCheck": "2022-03-01",
"NextHealtCheck": "0001-01-01",
"Picture":
```

```
"SystemCreatedAt": "2022-01-26T07:29:49.457Z",
    "SystemId": "5beddabd-797e-ec11-b837-000d3a2059de",
    "SystemModifiedAt": "2025-02-10T05:00:02.28Z",
    "Timestamp": 75701615,
    "EntryGUID": "2c684e70-f19f-4a7b-ab7b-823ac3d7bc12"
},
```



# 7.5. Tagasi lükatud maksed

Teenus võimaldab kirjutada BC tabelisse PLK Payroll Payment Register (24008816) ebaõnnestunud panga makseid. Lisaks genereeritakse makse ebaõnnestumise kohta Palgaregistri kanne tabelisse PLK Payroll Registers (24002036).

| Välja nimetus | Tüüp    | Märkus | Andmed tabelisse PLK Payroll<br>Registers (24002036) ja PLK Payroll<br>Payment Register (24008816) |
|---------------|---------|--------|--|
| soapEntryNo   | Integer |        |  |
| Filename      | Text    |        |  |
| fileInBase64  | Text    |        |  |

Ebaõnnestunud makse faili näidis:

```
<Document>
<CstmrPmtStsRpt>
<GrpHdr>
<MsgId>4013840</MsgId>
<CreDtTm>2022-07-26T11:21:59.864+03:00/CreDtTm>
<InitgPty>
<Id>
<OrqId>
 <AnyBIC>EPBEEE2XXXX</AnyBIC>
  </OrgId>
  </Id>
   </InitgPty>
  </GrpHdr>
<OrgnlGrpInfAndSts>
<OrgnlMsgId>PALK365-FAIL1/OrgnlMsgId>
<OrgnlMsgNmId>pain.001.001.08/OrgnlMsgNmId>
<GrpSts>RJCT</GrpSts>
   </OrgnlGrpInfAndSts>
<OrgnlPmtInfAndSts>
<OrgnlPmtInfId>PALK365-MAKSEJUHIS-0002/OrgnlPmtInfId>
<TxInfAndSts>
<OrgnlInstrId>PALKx573x1/OrgnlInstrId>
<OrgnlEndToEndId>PALKx573x1/OrgnlEndToEndId>
 <TxSts>RJCT</TxSts>
<StsRsnInf>
<Orgtr>
<Id>
<OrgId>
 <AnyBIC>EPBEEE2XXXX</AnyBIC>
   </OrgId>
  </Id>
   </Orgtr>
<Rsn>
 <Cd>AGNT</Cd>
   </Rsn>
<AddtlInf>Agent in the payment workflow is incorrect</AddtlInf>
  </StsRsnInf>
   </TxInfAndSts>
```



- </OrgnlPmtInfAndSts> </CstmrPmtStsRpt>
- </Document>

#### JSON näidis andmete kirjutamiseks:

```
"Filename": "Pangamakse 247.xml",
   "FileInBase64" : "PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHN0YW5kYWxvbmU9Inllcy
I/Pg0KPERvY3VtZW50DQogICAgeG1sbnM9InVybjppc286c3RkOmlzbzoyMDAyMjp0ZWNoOnhzZDpwYWluLjAwMi4wM
DEuMTIiPg0KICAgIDxDc3RtclBtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkcj4NCiAgICAgICAgICAgIDxNc2dJZD40
MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVEdFRtPjIwMjItMDctMjZUMTE6MjE6NTkuODY0KzAzOjAwPC9
DcmVEdFRtPg0KICAgICAgICAgICAgPEluaXRnUHR5Pg0KICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgICA
AgICAgICAgPE9yZ01kPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJQz5FUEJFRUUyWFhYWDwvQW55Qk1DP
g0KICAgICAgICAgICAgICAgICAgICABL09yZ01kPg0KICAgICAgICAgICAgICAgIDwvSWQ+DQogICAgICAgICAgICA8
L0luaXRnUHR5Pg0KICAgICAgICA8L0dycEhkcj4NCiAgICAgICAgPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICA
gICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1GQU1MMTwvT3JnbmxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSW
Q+cGFpbi4wMDEuMDAxLjA4PC9PcmdubE1zZ05tSWQ+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NC
iAgICAgICAgPC9PcmdubEdycEluZkFuZFN0cz4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAg
ICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM2NS1NQUtTRUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICA
gICA8VHhJbmZBbmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxLeDU3M3gxPC9PcmdubEluc3
RySWQ+DQogICAgICAgICAgICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+D
QogICAgICAgICAgICAgICAgPFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQog
gICAgICAgICAgICAgICAgICAST3JnSWQ+DQogICAgICAgICAgICAgICAgICAGICAGICAGICAGICAGICAGIDxBbnlCSUM+RV
ICAgPFJzbj4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgIDxDZD5BR05UPC9DZD4NCiAgICAgICAgICAgICAgICAgICAGICA
gPC9Sc24+DQogICAgICAgICAgICAgICAgICAgIDxBZGR0bEluZj5BZ2VudCBpbiB0aGUgcGF5bWVudCB3b3JrZmxvdy
BpcyBpbmNvcnJ1Y3Q8L0FkZHRsSW5mPg0KICAgICAgICAgICAgICAgIDwvU3RzUnNuSW5mPg0KICAgICAgICAgICAgP
C9UeEluZkFuZFN0cz4NCiAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiAgICA8L0NzdG1yUG10U3RzUnB0Pg0K
```

#### Näidis päringu aadress:

PC9Eb2N1bWVudD4="}

POST

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Payroll/v2.0/companies(f0c5\_6148-6111-ec11-b830-000d3a2059de)/rejectedPayments

### Näidis päringu vastus:



L0luaXRnUHR5Pg0KICAgICAgICA8L0dycEhkcj4NCiAgICAgICAgPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICA gICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1GQU1MMTwvT3JnbmxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSW Q+cGFpbi4wMDEuMDAxLjA4PC9PcmdubE1zZ05tSWQ+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NC iAgICAgICAgPC9PcmdubEdycEluZkFuZFN0cz4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAg ICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM2NS1NQUtTRUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICA gICA8VHhJbmZBbmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxLeDU3M3gxPC9PcmdubEluc3 RySWQ+DQogICAgICAgICAgICAgICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+D QogICAgICAgICAgICAgICAgPFR4U3RzP1JKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQog gPC9Sc24+DQogICAgICAgICAgICAgICAgICAgIDxBZGR0bEluZj5BZ2VudCBpbiB0aGUgcGF5bWVudCB3b3JrZmxvdy BpcyBpbmNvcnJ1Y3Q8L0FkZHRsSW5mPg0KICAgICAgICAgICAgICAgIDwvU3RzUnNuSW5mPg0KICAgICAgICAgICAgP C9UeEluZkFuZFN0cz4NCiAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiAgICA8L0NzdG1yUG10U3RzUnB0Pg0K PC9Eb2N1bWVudD4=" }

# 7.6. Palgaregistri päring

Andmed päritakse lehelt PLK Payroll Registers (24002036).

| Välja<br>nimetus | Tüüp     | Märkus  | Andmed tabelist PLK Payroll Registers (24002036) |
|------------------|----------|---|--|
| no               | Integer  |   | No.  |
| type             | Option   | Registration/Calculation/Absence/Absences<br>Cancellation/Bank Transfer/Tax Report/Pay<br>Slip/Notification/G/L Posting/Export/Export<br>Cancellation/Splitting/Import/E-<br>mail/Report/Rejected Payment | Туре   |
| description      | Text     |   | Description                                      |
| creatingTime     | DateTime |   | Creating Time                                    |
| deleted          | Boolean  | True/False  | Deleted  |
| fileInBase64     | Text     |   |  |

#### Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Payroll/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/registers

```
Näidis päringu vastus:
```





```
"no": 1,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T06:56:06.513Z",
            "deleted": true,
            "fileInBase64": ""
        },
            "@odata.etag": "W/\"JzQ002wyTFNmdXZSdWxpTlRXVVNoMmd6dE4xN2ZLWTQ5anM1cTE5QkhPek5
ncG89MTswMDsn\"",
            "no": 2,
            "type": "Registration",
            "description": "Tööaeg - 2 päevane tuur",
            "creatingTime": "2022-04-27T06:57:39.477Z",
            "deleted": true,
            "fileInBase64": ""
        },
            "@odata.etag": "W/\"JzQ000RZcUJoczY0cEdjazdKb3I5VWt4Uk1HTEFQdEtZU1BzU2pOTS9GaFZ
zQ1U9MTswMDsn\"",
            "no": 3,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T07:02:14.2Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0021rK2ErQTByQnVtZTU3NzBoVU5JSHdCQnJZNmpKaW10RWtEbjRVR1Z
ZamM9MTswMDsn\"",
            "no": 4,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T07:09:49.68Z",
            "deleted": true,
            "fileInBase64": ""
        },
```

# 7.7. Töötajate sünnipäevade ja tööjuubelite päring

Päring võimaldab pärida töötajate sünnipäevi ja nende tööstaaži andmeid. Andmed päritakse lehelt PLK Payroll Employee (24002014).

| Välja nimetus | Tüüp   | Märkus                              | Andmed tabelist |
|---------------|--------|-------------------------------------|-----------------|
|               |        |                                     | PLK Payroll     |
|               |        |                                     | Employee        |
|               |        |                                     | (24002014)      |
| employeeNo    | Code   |                                     | No              |
| Status        | Option | Active/Inactive/Prospect/Terminated | Status          |
| employeeName  | Text   |                                     | Full Name       |



| jobTitle        | Text    |                                  | Job Title       |
|-----------------|---------|----------------------------------|-----------------|
| companyEmail    |         |                                  | Company E-mail  |
| employmentDate  | Date    |                                  | Employment Date |
| Seniority       | Date    |                                  | Seniority       |
| workAnniversary | Boolean | True, kui Seniority jagub 10-ga/ | Seniority       |
|                 |         | False- kõik muud juhud           |                 |
| birthDate       | Date    |                                  | Birth Date      |
| Age             | Decimal |                                  | Age             |
| level1No        | Code    |                                  | Level 1 No.     |
| level2No        | Code    | Struktuuri taseme kood           | Level 2 No.     |
| level3No        | Code    | Struktuuri taseme kood           | Level 3 No.     |
| level4No        | Code    | Struktuuri taseme kood           | Level 4 No.     |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll36 5/Employee/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/employeeBirthdays

```
Näidis päringu vastus:
```

```
"@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS Itera Payroll
365/Employee/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/employeeBirthdays",
                 "value": [
                                                   "@odata.etag":
\verb|"W/\"JzQ003VqbWZvWUNkb2RlMGR3Y3BPRHJCUUdBelRHelY0Qm1VdnJWdDZWbHp5eGs9MTswMDsn\"", and a substitution of the context of the
                                                  "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. Palgakontode päring

Päring võimaldab pärida palgakontodel olevaid andmeid. Andmed päritakse lehelt PLK Payroll Accounts (24002044).





| Välja nimetus    | Tüüp        | Märkus   | Andmed tabelist PLK Payroll Accounts (24002044) |
|------------------|-------------|--|---|
| No               | Code        |  | No  |
| Name             | Text        |  | Name  |
| AccountType      | Option      | Kinnitamine / Summeerimine/ Pealkiri / Väljamaks | Account Type                                    |
| Totaling         | Text        |  | Totaling  |
| Blocked          | Boolean     | True/False                                       | Blocked   |
| PostingGroup     | Code        |  | Posting Group                                   |
| PaymentType      | Code        | Väljamakse liik                                  | Default Payment Type                            |
| Amount           | Decimal     |  | Amount  |
| BalanceAmount    | Decimal     |  | Balance Amount                                  |
| Description      | Text        |  | Description                                     |
| Marked           | Boolean     |  | Marked  |
| SystemCreatedAt  | DateTime    |  | SystemCreatedAt                                 |
| SystemId         | GUID        |  | \$systemid                                      |
| SystemModifiedAt | DateTime    |  | SystemModifiedAt                                |
| Timestamp        | Binginteger |  | SQL Timestamp                                   |

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_ltera\_Payroll365/Payroll/v2.0/companies(e5b 4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollAccounts

### Näidis päringu vastus:

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST
/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/payrollAccounts",
    "value": [
        {
            "@odata.etag": "W/\"JzQ000drN1ExTFdHTEVWM1Y5bXRFUWVRbW5TWncvaUZWOExoa3F
MTkNQVFdrTDA9MTswMDsn\"",
            "AccountNo": "1000",
            "Name": "ARVESTATUD TULUD",
            "AccountType": "Heading",
            "Totaling": "",
            "Blocked": false,
            "PostingGroup": "",
            "PaymentType": "",
            "Amount": 0,
            "BalanceAmount": 0,
            "Description": "",
            "Marked": false,
            "SystemCreatedAt": "0001-01-01T00:00:00Z",
            "SystemId": "45972b92-e519-eb11-b823-000d3a2059de",
            "SystemModifiedAt": "0001-01-01T00:00:00Z",
```





```
"Timestamp": 21084176 } ] ]
```

# 7.9. Palgakannete päring

Päring võimaldab pärida palgakannete andmeid töötajate lõikes. Andmed päritakse lehelt PLK Payroll Ledger Entries (24002049).

| Välja nimetus            | Tüüp        | Märkus             | Andmed tabelist PLK Payroll Ledger Entries |
|--------------------------|-------------|--------------------|--|
|                          |             |                    | (24002049)                                 |
| EntryNo                  | Integr, PK  |                    | Entry No                                   |
| AccountNo                | Code        |                    | Account No                                 |
| EmployeeNo               | Code        |                    | Employee No                                |
| PostingDate              | Date        |                    | Posting Date                               |
| AccountingPeriod         | Code        |                    | Accounting Period                          |
| PaymentPeriod            | Code        |                    | Payment Period                             |
| CalculationPeriod        | Code        |                    | Calculation Period                         |
| DocumentNo               | Code        |                    | Document No                                |
| Amount                   | Decimal     |                    | Amount                                     |
| Description              | Text        |                    | Description                                |
| Туре                     | Option      | Tavaline/Lisakanne | Туре                                       |
| Remark                   | Text        | Märkus             | Remark                                     |
| WorkingScheduleGroupNo   | Code        |                    | Working Schedule Group                     |
|                          |             |                    | No   |
| CurrencyCode             | Code        |                    | Currency Code                              |
| CurrencyFactor           | Decimal     |                    | Currency Factor                            |
| CurrencyAmount           | Decimal     |                    | Currency Amount                            |
| EmployeeName             | Text        |                    | Employee Name                              |
| MainContractNo           | Code        |                    | Main Contract No                           |
| VehicleRegistrationPlate | Code        |                    | Vehicle Registration Plate                 |
| BankNo                   | Code        |                    | Bank No                                    |
| Dimension1               | Code        |                    | Payroll Dimension 1 Code                   |
| Dimension2               | Code        |                    | Payroll Dimension 2 Code                   |
| Dimension3               | Code        |                    | Payroll Dimension 3 Code                   |
| Dimension4               | Code        |                    | Payroll Dimension 4 Code                   |
| SystemCreatedAt          | DateTime    |                    | SystemCreatedAt                            |
| SystemId                 | GUID        |                    | \$systemid                                 |
| SystemModifiedAt         | DateTime    |                    | SystemModifiedAt                           |
| Timestamp                | Binginteger |                    | SQL Timestamp                              |
| EntryGUID                | GUID        |                    | Entry GUID                                 |

### Näidis päringu aadress GET:

 $\frac{\text{http://palk.westeurope.cloudapp.azure.com:} 7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Payroll/v2.}{0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEntries}$ 





### Näidis päringu vastus:

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST
/api/BCS Itera Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/payrollEntries",
    "value": [
        {
            "@odata.etag": "W/\"JzQ000RueXFZSk9aMFJSczFwR1JSRUYramNpWVA1ZTBHcWtKYkx
pL2N6OT1Fems9MTswMDsn\"",
            "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. Väravalogide päring

Päring võimaldab lugeda, kirjutada, kustutada ja muuta väravalogi kandeid tööajatabelites. Andmeid päritakse lehelt PLK Employee Permit Log (24002084).



| Välja nimetus      | Tüüp       | Märkus | Andmed tabelist PLK Payroll Permit Log (24002084) |
|--------------------|------------|--------|---|
| entryNo            | Integr, PK |        | Entry No  |
| gateNo             | Code       |        | Gate No   |
| employeeNo         | Code       |        | Employee No                                       |
| cardNo             | Integr     |        | Card No   |
| enteringTime       | DateTime   |        | Entering Time                                     |
| leavingTime        | DateTime   | _      | Leaving Time                                      |
| approved           | Boolean    | _      | Approved  |
| systemCreatedEntry | Boolean    |        | System Created Entry                              |

#### Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\_Itera\_Payroll365/WorkingSchedule/v2. 0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/permitLogs

#### Näidis päringu vastus:

```
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS_Itera_Payr
oll365/WorkingSchedule/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-
000d3a2059de)/permitLogs",
    "value": [
        {
            "@odata.etag": "W/\"JzE40zI2Mjg40Dgy0DI4MzgzMTMzMjE7MDA7Jw==\"",
            "entryNo": 2,
            "gateNo": ""
            "employeeNo": "A001",
            "cardNo": "1",
            "enteringTime": "2022-05-31T21:00:00Z",
            "leavingTime": "2022-06-01T02:00:00Z",
            "approved": false,
            "systemCreatedEntry": false
       },
```

### Näidis päringu aadress POST:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\_Itera\_Payroll365/WorkingSchedule/v2. 0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/permitLogs

```
JSON näidis: {
```

```
"entryNo": 9,
"gateNo": "1",
"employeeNo": "A001",
"cardNo": "",
"enteringTime": "2025-02-15T08:30:00+02:00",
"leavingTime": "2025-02-15T17:30:00+02:00",
"approved": true,
"systemCreatedEntry": false
```





```
}
Päringu vastus:
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS_Itera_Payroll
365/WorkingSchedule/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-
000d3a2059de)/permitLogs/$entity",
    "@odata.etag": "W/\"JzE40zI3NTM30TU4NzEwMDUxNDI1NjE7MDA7Jw==\"",
    "entryNo": 8,
    "gateNo": "1",
    "employeeNo": "A001",
    "cardNo": "",
    "enteringTime": "2025-01-01T07:00:00Z",
    "leavingTime": "2025-01-01T12:00:00Z",
    "approved": true,
    "systemCreatedEntry": false
}
```

Väravalogi kande uuendamiseks tuleb kasutada PUT/PATCH käsku ja võtta entryNo body-st ära ja panna hoopis urli:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\_Itera\_Payroll36 5/WorkingSchedule/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/permitLogs(entryNo=ENTRYNOSIIA)

OData Put/patchi puhul on ka vaja lisada selline HTTP header nagu If-Match ja selle väärtuseks on odata.etag (tuleb päringu body-s kaasa kui teed GET päringu, mi on selline: "@odata.etag": "W/\"JzE4OzI3NTY4MzI0NDEyMTYwMDQwOTE7MDA7Jw==\"", sealt tuleks eemaldada välimised jutumärgid, jutumärkide ees olevad kaldkriipsud lõpptulemus If-Match: W/"JzE4OzI3NTY4MzI0NDEyMTYwMDQwOTE7MDA7Jw=="

### Näidis Postmanis

### Päring POST:

 $\frac{http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\ Itera\ Payroll365/WorkingSchedule/v2.}{0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/permitLogs(entryNo=10)}$ 

```
JSON:
{
            "gateNo": "1",
            "employeeNo": "A001",
            "cardNo": "",
            "enteringTime": "2025-02-15T08:30:00+02:00",
            "leavingTime": "2025-02-15T20:30:00+02:00",
            "approved": false,
            "systemCreatedEntry": false
Päringu vastus:
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS_Itera_Payroll
365/WorkingSchedule/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-
000d3a2059de)/permitLogs/$entity",
    "@odata.etag": "W/\"JzE40zI3NTY5MTQ2NjM1MzUzMTE5NDE7MDA7Jw==\"",
```





```
"entryNo": 10,
    "gateNo": "1",
    "employeeNo": "A001",
    "cardNo": "",
    "enteringTime": "2025-02-15T06:30:00Z",
    "leavingTime": "2025-02-15T18:30:00Z",
    "approved": false,
    "systemCreatedEntry": false
}
```

### 7.11. Arvestusperioodi kanded

Päring võimaldab pärida arvestusperioodi kohta kannete arvu ning kõige väiksema ja kõige suurema kande numbri. Andmeid päritakse lehelt PLK Payroll Periods (24002034).

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

### Näidis päringu aadress GET:

 $\frac{\text{http://palk.westeurope.cloudapp.azure.com:} 7258/PALK18APPTEST/api/BCS \ Itera \ Payroll365/Payroll/v2.}{0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollPeriods}$ 

```
"@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST
/api/BCS Itera Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/payrollPeriods",
    "value": [
            "@odata.etag": "W/\"JzQ00zhxaGNsZUhtR09RS1FZN2NKSFNXd0dPbnF0c1kzNnpFbnJ
QU2dqK0htb1U9MTswMDsn\"",
            "no": "2017-01",
            "beginningDate": "2017-01-01",
            "endingDate": "2017-01-31",
            "description": "jaanuar 2017",
            "firstEntryNo": 0,
            "lastEntryNo": 0,
            "payrollEntries": 0,
            "closed": true
       }
  ]
```





### 7.12. Infoliikide kanded

Päring võimaldab lugeda infoliikidesse salvestatud kandeid. Andmeid päritakse lehelt PLK Payroll Info Entries (24002062).

| Välja nimetus    | Tüüp    | Märkus            | Andmed tabelist PLK Payroll |
|------------------|---------|-------------------|-----------------------------|
| valja liillietus | Tuup    | Iviai kus         | Info Entries (24002062)     |
| EmployeeNe       | Codo    |                   | ,                           |
| EmployeeNo       | Code,   |                   | Employee No                 |
|                  | PK .    |                   |                             |
| EmployeeName     | Text    |                   | Employee Name               |
| InfoNo           | Code,   | Tuleneb infoliigi | Info No                     |
|                  | PK      | kaardilt          |                             |
| InfoName         | Text    | Tuleneb infoliigi | Info Name                   |
|                  |         | kaardilt          |                             |
| LineNo           | Integr, |                   | Line No                     |
|                  | PK      |                   |                             |
| Date1            | Date    |                   | Date1                       |
| Date2            | Date    |                   | Date2                       |
| Date3            | Date    |                   | Date3                       |
| Code1            | Code    |                   | Code1                       |
| Code2            | Code    |                   | Code2                       |
| Code3            | Code    |                   | Code3                       |
| Code4            | Code    |                   | Code4                       |
| Decimal1         | Decimal |                   | Decimal1                    |
| Decimal2         | Decimal |                   | Decimal2                    |
| Text1            | Text    |                   | Text1                       |
| Text2            | Text    |                   | Tex2                        |
| Text3            | Text    |                   | Text3                       |
| Text4            | Text    |                   | Text4                       |
| Text5            | Text    |                   | Text5                       |
| Text6            | Text    |                   | Text6                       |

Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS\_Itera\_Payroll365/Employee/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/employeeInfos



```
"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. Puhkuste ajakava lugemise teenus

Päring võimaldab lugeda infot puhkuste ajakavast. Andmeid päritakse lehelt PLK Payroll Holiday Schedule (24002078).

| Välja nimetus    | Tüüp    | Märkus | Andmed tabelist PLK Payroll<br>Holiday Schedule<br>(24002078) |
|------------------|---------|--------|---|
| journalBatchName | Code    |        | Journal Batch Name  |
| entryNo          | Integr. |        | Entry No  |
| entryGUID        | GUID    |        | Entry GUID  |
| employeeNo       | Code    |        | Employee No   |
| employeeName     | Text    |        | Employee Name   |
| employeeStatus   | Option  |        | Employee Status   |
| holidayCode      | Code    |        | Holiday Code  |
| fromDate         | Date    |        | From Date   |
| toDate           | Date    |        | To Date   |
| Description      | Text    |        | Description   |
| quantityDays     | Decimal |        | Quantity  |
| holidayPayment   | Option  |        | Holiday Payment   |
| notes            | Text    |        | Notes   |
| professionNo     | Code    |        | Profession No   |
| professionDesc   | Text    |        | Profession Desc.  |
| departmentNo     | Code    |        | Department No.  |
| departmentDesc   | Text    |        | Department Desc.  |
| level2No         | Code    |        | Level 2 No.   |
| Level2Name       | Text    |        | Level 2 Name  |
| level3No         | Code    |        | Level 3 No.   |
| Level3Name       | Text    |        | Level 3 Name  |



| level4No   | Code | Level 4 No.  |
|------------|------|--------------|
| Level4Name | Text | Level 4 Name |

### Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS Itera Payroll36 5/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines

```
Näidis päringu vastus:
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST
/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": "00000000-0000-0000-0000-0000000000",
            "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. Puudumiste žurnaali lugemine

Päring võimaldab lugeda infot Puudumiste žurnaalist. Andmed loetakse lehelt PLK Payroll Absence Jrn Line (24002027).



| Välja nimetus    | Tüüp    | Märkus | Andmed tabelist PLK Payroll |
|------------------|---------|--------|-----------------------------|
| •                |         |        | Absence Jrn Line            |
|                  |         |        | (24002027)                  |
| journalBatchName | Code    |        | Journal Batch Name          |
| entryNo          | Integr. |        | Entry No                    |
| entryGUID        | GUID    |        | Entry GUID                  |
| employeeNo       | Code    |        | Employee No                 |
| employeeName     | Text    |        | Employee Name               |
| holidayCode      | Code    |        | Holiday Code                |
| fromDate         | Date    |        | From Date                   |
| toDate           | Date    |        | To Date                     |
| Description      | Text    |        | Description                 |
| quantityDays     | Decimal |        | Quantity                    |
| holidayPayment   | Option  |        | Holiday Payment             |
| notes            | Text    |        | Notes                       |
| professionNo     | Code    |        | Profession No               |
| professionDesc   | Text    |        | Profession Desc.            |
| departmentNo     | Code    |        | Department No.              |
| departmentDesc   | Text    |        | Department Desc.            |
| level2No         | Code    |        | Level 2 No.                 |
| Level2Name       | Text    |        | Level 2 Name                |
| level3No         | Code    |        | Level 3 No.                 |
| Level3Name       | Text    |        | Level 3 Name                |
| level4No         | Code    |        | Level 4 No.                 |
| Level4Name       | Text    |        | Level 4 Name                |

Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS Itera Payroll36 5/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/holidayScheduleLines

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST
/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": "00000000-0000-0000-0000-00000000000",
            "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. Puudumiste asendajate lugemise teenus

Päring võimaldab lugeda andmeid puudumiste asendajate kohta. Andmed loetakse lehelt PLK Payroll Subst. Jnl. Entry (24002158).

| Välja nimetus    | Tüüp    | Märkus | Andmed tabelist PLK Payroll Subst. Jnl. Entry (24002158) |
|------------------|---------|--------|--|
| journalType      | Option  |        | Journal Type   |
| journalBatchName | Code    |        | Journal Batch Name                                       |
| jnlEntryNo       | Integr. |        | Jnl. Entry No  |
| substituentNo    | Code    |        | Substituent No   |
| substitutentName | Text    |        | Substituent Name   |
| fromDate         | Date    |        | From Date  |
| toDate           | Date    |        | To Date  |
| Description      | Text    |        | Description  |

#### Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7548/PALK21APPTEST/api/BCS\_Itera\_Payroll36\_5/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/substitutionsJournal





```
"substituentName": "Kuldar Petersell",
    "fromDate": "2023-02-27",
    "toDate": "2023-02-28",
    "description": ""
    }
]
```

# 7.16. Ettevõtte kõigi töötajad päring

Päring võimaldab pärida kõiki ettevõtte töötajaid, sh lahkunud töötajaid. Andmed päritakse lehelt PLK Payroll Employee (24002014).

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



| Blocked                 | Boolean | Yes/No    | Blocked             |
|-------------------------|---------|-----------|---------------------|
| JobTitle                | Text    | 1 257 1 2 | Job Title           |
| JobTitleEnglish         | Text    |           | Job Title(English)  |
| WorkingRoomNo           | Text    |           | Working Room No.    |
| MainContractNo          | Code    |           | Main Contract No.   |
| Noviciate               | Boolean | Yes/No    | Noviciate           |
| AdditionalWorkingFactor | Decimal | 163/110   | Additional Working  |
| AdditionalWorkinglactor | Decimal |           | Factor              |
| WorkingFactor           | Decimal |           | Working Factor      |
| NoviciateEndingDate     | Date    |           | Noviciate Ending    |
| NoviciateLiidiligDate   | Date    |           | Date                |
| SeniorityDate           | Date    |           | Seniority Date      |
| •                       | Date    |           | ·                   |
| EmploymentDate          |         |           | Employment Date     |
| EmploymentContractCode  | Code    |           | Emplymt. Contract   |
| TamminationData         | Data    |           | Code                |
| TerminationDate         | Date    |           | Termination Date    |
| WorkstationCode         | Code    |           | Workstation Code    |
| WorkstationName         | Text    |           | Workstation Name    |
| ManagerNo               | Code    |           | Manager No          |
| ManagerName             | Text    |           | Manager Name        |
| ManagerJob              | Text    |           | Manager Job         |
| Level1No                | Code    |           | Level 1 No.         |
| Level1Name              | Text    |           | Level 1 Name        |
| Level2No                | Code    |           | Level 2 No.         |
| Level2Name              | Text    |           | Level 2 Name        |
| Level3No                | Code    |           | Level 3 No.         |
| Level3Name              | Text    |           | Level 3 Name        |
| Level4No                | Code    |           | Level 4 No.         |
| Level4Name              | Text    |           | Level 4 Name        |
| Statistics1Code         | Code    |           | I Statistics Group  |
|                         |         |           | Code                |
| Statistics2Code         | Code    |           | II Statistics Group |
|                         |         |           | Code                |
| Dimension1Code          | Code    |           | Dimension 1 Code    |
| Dimension2Code          | Code    |           | Dimension 2 Code    |
| Dimension3Code          | Code    |           | Dimension 3 Code    |
| Dimension4Code          | Code    |           | Dimension 4 Code    |
| Dimension5Code          | Code    |           | Dimension 5 Code    |
| Dimension6Code          | Code    |           | Dimension 6 Code    |
| Dimension7Code          | Code    |           | Dimension 7 Code    |
| Dimension8Code          | Code    |           | Dimension 8 Code    |
| Dimension1Name          | Code    |           | Dimension 1 Name    |
| Dimension2Name          | Code    |           | Dimension 2 Name    |
| Dimension3Name          | Code    |           | Dimension 3 Name    |
| Dimension4Name          | Code    |           | Dimension 4 Name    |
| Dimension5Name          | Code    |           | Dimension 5 Name    |



| Dimension6Name    | Code       |                          | Dimension 6 Name    |
|-------------------|------------|--------------------------|---------------------|
|                   | Code       |                          | Dimension 7 Name    |
|                   | Code       |                          | Dimension 8 Name    |
|                   | Code       |                          | Custom Field 1      |
|                   | Code       |                          | Custom Field 2      |
|                   | Code       |                          |                     |
|                   |            |                          | Custom Field 3      |
|                   | Code       |                          | Custom Field 4      |
|                   | Code       |                          | Custom Field 5      |
|                   | Code       |                          | Custom Field 6      |
|                   | Code       |                          | Custom Field 7      |
|                   | Code       |                          | Custom Field 8      |
|                   | Code       |                          | Custom Field 9      |
|                   | Code       |                          | Custom Field 10     |
|                   | Text       |                          | Custom Text Field   |
| CustomTextField2  | Text       |                          | Custom Text Field 2 |
| CustomTextField3  | Text       |                          | Custom Text Field 3 |
| CustomTextField4  | Text       |                          | Custom Text Field 4 |
| CustomTextField5  | Text       |                          | Custom Text Field 5 |
| CustomTextField6  | Text       |                          | Custom Text Field 6 |
| CustomTextField7  | Text       |                          | Custom Text Field 7 |
| CustomTextField8  | Text       |                          | Custom Text Field 8 |
| CustomTextField9  | Text       |                          | Custom Text Field 9 |
| CustomTextField10 | Text       |                          | Custom Text Field   |
|                   |            |                          | 10                  |
| PrevHealthCheck   | Date       | Info tabelist PER Health | Health Check Date   |
|                   |            | Certificate (24008854)   |                     |
| NextHealtCheck    | Date       | Info tabelist PER Health | Next Health Check   |
|                   |            | Certificate (24008854)   | Date                |
| SystemCreatedAt   | DateTime   |                          | System Created At   |
| SystemId          | GUID       |                          | System Id           |
| SystemModifiedAt  | DateTime   |                          | System Modified At  |
| Timestamp         | BigInteger |                          | SQL Timestamp       |
| -                 | GUID       |                          | Entry GUID          |
| PostingGroup      | Code       |                          | Posting Group       |

### Näisid päringu aadress:

https://palktest.itera.ee:8348/PALK20APPTESTAAD/api/BCS Itera Payroll365/Employee/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)//payrollEmployeesAll

```
{
    "@odata.etag": "W/\"JzE50zE30TgzMTA5NzUzMzM0NjAwMzgx0zAw0yc=\"",
    "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",
    "NextHealtCheck": "2026-04-11",
    "systemCreatedAt": "2024-04-11T10:42:34.98Z",
    "systemModifiedAt": "2024-04-15T10:25:58.197Z",
    "PostingGroup": "KAUDNE"
},
```

# 7.17. Ettevõtte puudumiste päring iseteenindusest

Andmeid päritakse tabelist PER EP Absence (24008840). Päringuga on võimalik kätte saada iseteenindusportaali ettevõtte töötajate puudumiste info.



| Välja nimetus    | Tüüp    | Märkus                             | Andmed tabelist PER EP<br>Absence (24008840) |
|------------------|---------|------------------------------------|--|
| EntryNo          | Integer |                                    | Entry No                                     |
| indentation      | Integer |                                    | Indentation                                  |
| employeeNo       | Code    |                                    | Employee No                                  |
| employeeName     | Text    |                                    | Employee Name                                |
| fromDate         | Date    |                                    | From Date                                    |
| toDate           | Date    |                                    | To Date                                      |
| Description      | Text    |                                    | Description                                  |
| days             | Integer |                                    | Days   |
| hours            | Decimal |                                    | Hours  |
| status           | Option  |                                    | Status                                       |
| requestNo        | Code    |                                    | Request No                                   |
| substituentNames | Text    | Kuvatakse<br>asendajaid<br>1,2,3,4 | Substituent Name                             |

#### Näidis päringu aadress:

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

```
Näidis päringu vastus:
{
    "@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. Tööajatabeli kanded

Andmeid päritakse tabelist PLK Working Schedule Entries (24002101). Päringuga on võimalik kätte saada kõigi tööajatabelite kanded töötaja kohta kande rea kaupa.

| Välia nimotus          | Tüün    | Märkus        | Andmed tabelist           |
|------------------------|---------|---------------|---------------------------|
| Välja nimetus          | Tüüp    | IVIdIKUS      | PLK Working               |
|                        |         |               | Schedule Entries          |
|                        |         |               | (24002101)                |
| workingSchoduloGroupNo | Code    |               | ,                         |
| workingScheduleGroupNo | Code    |               | Working Schedule Group No |
| ample ve a Nie         | Code    |               | Employee No.              |
| employeeNo             |         |               | · ' '                     |
| date                   | Date    |               | Date                      |
| entryNo                | Integer |               | Entry No                  |
| lineNo                 | Integer |               | Line No                   |
| employeeName           | Text    |               | Employee Name             |
| employeeJobTitle<br>   | Text    |               | Employee Job Title        |
| weekday                | Option  | E/T/K/N/R/L/P | Weekday                   |
| entryType              | Code    |               | Entry Type                |
| workingShiftCode       | Code    |               | Working Shift Code        |
| since                  | Time    |               | Since                     |
| till                   | Time    |               | Till                      |
| hours                  | Decimal |               | Hours                     |
| normalHours            | Decimal |               | Normal Hours              |
| eveningHours           | Decimal |               | Evening Hours             |
| nightHours             | Decimal |               | Night Hours               |
| holidayHours           | Decimal |               | Holiday Hours             |
| holidayNormalHours     | Decimal |               | Holiday Normal            |
|                        |         |               | Hours                     |
| holidayEveningHours    | Decimal |               | Holiday Evening           |
|                        |         |               | Hours                     |
| holidayNightHours      | Decimal |               | Holiday Night Hours       |
| breakSince             | Time    |               | Break Since               |
| breakTill              | Time    |               | Break Till                |
| breakHours             | Decimal |               | Break Hours               |
| breakNormalHours       | Decimal |               | Break Normal Hours        |
| breakEveningHours      | Decimal |               | Break Evening             |
|                        |         |               | Hours                     |
| breakNightHours        | Decimal |               | Break Night Hours         |



| breakHolidayNormalHours  | Decimal  |                       | Break Holiday       |
|--------------------------|----------|-----------------------|---------------------|
| ,                        |          |                       | Normal Hours        |
| breakHolidayEveningHours | Decimal  |                       | Break Holiday       |
|                          |          |                       | Evening Hours       |
| breakHolidayNightHours   | Decimal  |                       | Break Holiday Night |
|                          |          |                       | Hours               |
| dayOvertimeHours         | Decimal  |                       | Day Overtime Hours  |
| shortenedNominalHours    | Decimal  |                       | Shortened Normal    |
|                          |          |                       | Hours               |
| quantity                 | Decimal  |                       | Quantity            |
| hourCost                 | Decimal  |                       | Hour Cost           |
| amount                   | Decimal  |                       | Amount              |
| valueType                | Option   | Tund/Kogus/Summa/Paus | Value Type          |
| percentage               | Decimal  |                       | Percentage          |
| causeOfAbsenceCode       | Code     |                       | Cause of Absence    |
|                          |          |                       | Code                |
| description              | Text     |                       | Description         |
| perJobNo                 | Code     |                       | PER Job No.         |
| perJobDescription        | Text     |                       | PER Job Description |
| perTaskNo                | Code     |                       | PER Task No.        |
| perTaskDescription       | Text     |                       | PER Task            |
|                          |          |                       | Description         |
| routeCode                | Code     |                       | Route Code          |
| routeVersionCode         | Code     |                       | Route Version Code  |
| routeDayCode             | Date     |                       | Rote Day Code       |
| payrollDimension1Code    | Code     |                       | Payroll Dimension   |
|                          |          |                       | Code 1              |
| payrollDimension2Code    | Code     |                       | Payroll Dimension   |
|                          |          |                       | Code 2              |
| payrollDimension3Code    | Code     |                       | Payroll Dimension   |
|                          |          |                       | Code 3              |
| payrollDimension4Code    | Code     |                       | Payroll Dimension   |
|                          | _        |                       | Code 4              |
| payrollDimension5Code    | Code     |                       | Payroll Dimension   |
|                          |          |                       | Code 5              |
| payrollDimension6Code    | Code     |                       | Payroll Dimension   |
| line i i                 | 0 1      |                       | Code 6              |
| payrollDimension7Code    | Code     |                       | Payroll Dimension   |
| manual Dissession 200 de | Code     |                       | Code 7              |
| payrollDimension8Code    | Code     |                       | Payroll Dimension   |
| nlan Accorded            | Poolog:  | Voc/No                | Code 8              |
| planAccepted             | Boolean  | Yes/No                | Plan Accepted       |
| submitted                | Boolean  | Yes/No                | Submitted           |
| accepted                 | Boolean  | Yes/No                | Accepted            |
| acceptedTime             | DateTime | Voc/No                | Accepted Time       |
| registered               | Boolean  | Yes/No                | Registered          |



| comment          | Text     | Comment            |
|------------------|----------|--------------------|
| entryGUID        | GUID     | Entry GUID         |
| SystemCreatedAt  | DateTime | System Created At  |
| SystemModifiedAt | DateTime | System Modified At |

#### Näidis päring:

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

```
Näidis päringu vastus:
```

```
{
```

```
"@odata.etag": "W/\"JzE50zQ4NDA2NjczMjk5MzcwNTQyMTYx0zAw0yc=\"",
"workingScheduleGroupNo": "002",
"employeeNo": "T0006",
"date": "2024-04-01",
"entryNo": 1,
"lineNo": 0,
"employeeName": "Tatjana Müür",
"employeeJobTitle": "Vahetuse vanem",
"weekday": "Mo",
"entryType": "RIKE_\"",
"workingShiftCode": "",
"since": "12:00:00",
"till": "14:00:00",
"hours": ∅,
"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/\"JzIwOzEyNzEyMTQ10DcxNDk4NzgwNjQ3MTswMDsn\"",
    "workingScheduleGroupNo": "002",
    "employeeNo": "T0006",
    "date": "2024-04-02",
    "entryNo": 1,
    "lineNo": 0,
    "employeeName": "Tatjana Müür",
    "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. Andmeedastuse staatuse muutmine

Andmeedastuse staatuse uuenduste saatmine BC tabelisse PER API Register Import History(42008338).

| Välja nimetus | Tüüp       | Märkus | Andmed kirjutatakse   |
|---------------|------------|--------|-----------------------|
|               |            |        | tabelisse PER API     |
|               |            |        | Register Import Hist. |
|               |            |        | (24008338)            |
| SoapEntryNo   | BigInteger |        | SOAP Entry No.        |





| no                | Integer | Veateated:  • Kui No on täitmata:               | No.                 |
|-------------------|---------|---|---------------------|
|                   |         | 'No. must be filled' • Kui registri no-d ei ole |                     |
|                   |         | võimalik BC-st leida                            |                     |
|                   |         | Register No. %1 does not exsist                 |                     |
| dataSengingStatus | Option  | Not Sent,Sent,Failure on                        | Data Sending Status |
|                   |         | Send,Send in Progress,On<br>Hold,Canceled       |                     |

#### Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/api/BCS Itera Payroll365/Payroll/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/updateRegisterDataSendingStatus

```
Näidis päringu JSON:
{
    "no": 276,
    "dataSendingStatus": "Sent"
}
Näidis päringu vastus:
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7448/PALK20APPTEST/api/BCS_Itera_Payroll
365/Payroll/v2.0/$metadata#companies(77f87ebb-df3c-ec11-b834-
000d3a2059de)/updateRegisterDataSendingStatus/$entity",
    "@odata.etag": "W/\"JzIwOzExMjQ2MDY1ODIwODkwMzMxNDM3MTswMDsn\"",
    "soapEntryNo": 1,
    "no": 276,
    "dataSendingStatus": "Sent"
}
```