HRM4Baltics liidese ulatuse dokumentatsioon

Microsoft Dynamics BC 365

1. SISUKORD

2. 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

3. 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

4. SELGITUSED VEEBILIIDESE ÜHENDUSE JA TEHNOLOOGIA KOHTA

Veebiteenused on loodud OData veebiprotokollile. 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. OAuth 2.0 autentimiseks Postmanis on vaja kasutajale seadistada Veebiteenuse juurdepääsuvõti Kasutaja kaardil. Kasutajanimi on sama, mis Basic Auth. puhul. OAuth 2.0 autentimist tuleb kasutada Rest API teenuste puhul.

5. HRM4BALTICS GET TEENUSED

Andmete lugemiseks BC-st kasutatakse GET päringut.

5.1   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

Näidis päringu aadress:

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

Näidis vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/AbsenceJournalRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O1JWZnpSSUNHdmFmMnl4UUdNM2ZXOW53UjMvbHRReEdsZ2o5QkgzYVVTSms9MTswMDsn\"",
            "Journal_Batch_Name": "VAIKIMISI",
            "Entry_No": 10000,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000",
            "Employee_No": "T0003",
            "Employee_Name": "Teele Tuisk",
            "Cause_of_Absence_Code": "P_PUHKUS",
            "Description": "Puhkus",
            "From_Date": "2022-09-14",
            "To_Date": "2022-09-17",
            "Days": 4,
            "Quantity_Days": 4,
            "Quantity_Working_Days": 3,
            "Child_No": 0,
            "Child_Name": "",
            "Holidays": 0,
            "Hours": 32,
            "Holiday_Payment": " ",
            "Notes": "",
            "Sharepoint_Entry_No": 0,
            "Main_Contract_No": "",
```

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

5.2   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 tabelist **PER Payroll Training 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 Type
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

Näidis päringu aadress:
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/\"JzQ0Ozk3MWwvdzdZSktOVXZSMDFBTk5BZ2RndFhFTllZNHdOQzV2OURSRkl
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": ""
        }
    ]
}
```

5.3   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 nimekirjas*	Line No
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 Type
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.

Näidis päringu aadress:

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Koolituselosalejad",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O3FiT1FZN3B2aFc4Z1p6Ly9HUlIrQWZyT1BGTElsMU5TbkdjVnA4OHJ
rZUk9MTswMDsn\"",
            "Training_No": "K000003",
            "Line_Code": "",
            "Line_No": 1,
            "Training_Name": "Raamatupidamise ABC",
            "Training_Area_Code": "FINANTS",
            "Training_Area_Name": "Finantsalased teadmised",
            "Training_Type_Code": "KOOLITUS",
```

```
        "Training_Type_Name": "Koolitus",
        "Training_Subtype_Code": "",
        "Training_Subtype_Name": "",
        "Participated": true,
        "From_Date": "2022-09-19",
        "To_Date": "2022-09-30",
        "Employee_No": "T0003",
        "Employee_Name": "Teele Tuisk",
        "Feedback": "",
        "Department_No": "",
        "Department_Desc": "",
        "Level_2_No": "",
        "Level_2_Name": "",
        "Level_3_No": "",
        "Level_3_Name": "",
        "Level_4_No": "",
        "Level_4_Name": "",
        "Profession_No": "",
        "Profession_Desc": "",
        "Training_Plan_Type": "Unplanned",
        "Skill_Type_Code": "TÖÖALASED",
        "Skill_Code": "RMT",
        "Skill_Level_Code": "SPETSIALIST",
        "Academic_Hours": 16,
        "Credit_Points": 3,
        "Valid_From": "0001-01-01",
        "Valid_To": "0001-01-01",
        "Document_No": ""
      }
   ]
}
```

5.4 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 24002004 PLK Payroll Grounds for Termi.
No	Code		No.
Description	Text		Description
Employee_Initiative	Boolean	True/False	Employee Initiative
Employer_Initiative	Boolean	True/False	Employer Initiative
Law_Section	Text		Law Section

Näidis päringu aadress:

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

Näidis päringu vastus:

```
  {
          "@odata.etag": "W/\"JzQ0O0U5TFY2Kzd5cWRrY2xneTF0U1Y5dVN3ZHpGYStEdTNFUnpNT3hkVVh
sTm89MTswMDsn\"",
          "No": "TA_79",
          "Description": "§ 79 poolte kokkuleppel",
          "Employee_Initiative": false,
          "Employer_Initiative": true,
          "Law_Section": "§ 79"
      },
      {
          "@odata.etag": "W/\"JzQ0O3JrNUlKeGZhUGhSN015Yjk1ZDU3MjAwQTVCalRPTVRkd0lKQkJQV0E
4NzQ9MTswMDsn\"",
          "No": "TA_80LG1",
          "Description": "§ 80 lg 1 tähtaja möödumine",
          "Employee_Initiative": false,
          "Employer_Initiative": true,
          "Law_Section": "§ 80lg1"
      },
      {
          "@odata.etag": "W/\"JzQ0O0FpSzh1cGtiMUd3Z3d4Ump2amh6NEhWK1hPWG1XVWJCenlhaDdWakl
ZQ1U9MTswMDsn\"",
          "No": "TA_86LG1",
          "Description": "§ 86 lg 1 ülesütlemine katseajal",
          "Employee_Initiative": false,
          "Employer_Initiative": true,
          "Law_Section": "§ 86lg1"
      },
...
```

5.5 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 24002130 PLK 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

Näidis päringu aadress:

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

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/ChildrenRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O09nSWJxTmFjYlBsd21BQ05PQVBXR1QycTM5VUNsRjdaVUJoK3pvUlF
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,
            " Entry_GUID ": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0O095bEJUaGFBcko2WUpTcjlMMkVVcVNOc1N4aEt6R0ptbmVqdDYxZ1p
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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        }
    ]
}
```

5.6   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 24002019 PLK Employee Contracts
Employee_No	Code		Employee No.
Line_No	Integer	Lapse rea number töötaja kohta	Line No
Entry_Type	Option	Leping/Lepingu lisa	Entry_Type
Contract_No	Code		Contract No
Contract_Code	Code	Lepingu liigi tähis, seadusest tulenevad 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 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 tähis, seadusest tulenev	Grounds for Term. Code
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 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
Get_Novice_Date	Date		Novice Ending Date
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')/Lepingud

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Lepingud",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O1c0eTlKZE16UXM5YkZxNUozcCtKWkpuNWc5MzcxZmlwaGGIwQ1VWdXd
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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0O1Rrc3ZOOGR6SmJhdWp5b0p1VUdLYUQwdnhxQWVuK2pjQmhIdGhLRkV
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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
```

5.7 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 24002020 PLK Employee Salaries
Employee_No	Code		Employee No.
Line_No	Integer	Tasude rea number töötaja töötasu kohta	Line No.
Salary_No	Code	Eelseadistatud 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 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/\"JzQ0O205TEtOSmdHcjlnREcwNkc3Yk5FcnduWlpaemVhTHRuZGVBMytwNTZ
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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0OzFlWW50TVdOOWhDM09PdGsyMm96MUN6cnZ4Skk2WXZvQ3pVRCtvbGR
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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
...
```

5.8   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 tabelist 24002030 PLK Payroll Accounts
No	Code		No.
Name	Text		Name
Amount	Decimal		Amount
Employee_Filter	Code		Employee 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 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

Näidis päringu aadress:
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/\"JzQ0OzRaNVVFdHBFRytEcWhxK3VjbTRvemJYMlpBOHlBTFptb0J0QmI1bHI2MFE9MTswMDsn\"",
```

```
        "No": "1000",
        "Name": "ARVESTATUD TULUD",
        "Amount": 0,
        "Employee_Filter": "",
        "Accounting_Filter": "",
        "Payment_Filter": "",
        "Calculation_Filter": "",
        "Date_Filter": "",
        "Type_Filter": "",
        "Payroll_Dimension_1_Filter": "",
        "Payroll_Dimension_2_Filter": "",
        "Payroll_Dimension_3_Filter": "",
        "Payroll_Dimension_4_Filter": "",
        "Bank_Register_Filter": "",
        "Payment_Code_Filter": "",
        "Main_Contract_Filter": ""
    },
    {
        "@odata.etag": "W/\"JzQ0O2dvL0FHWWRtQkIvd2lud243bkg5RVozMUxLR1YyY1grUGttMlFCdGN
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": ""
    },
...
```

5.9 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 24002017 PLK Employee Banks
Employee_No	Code		Employee No.
Grade_of_Class	Integer	Konto 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 summa kantakse 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

Näidis päringu aadress:

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/ODataV4/$metadata#Company('Tuuritaja%20AS')/Bank",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O1lsVXIxbk8xc0JsakVjRVhUZHB1SSs5emNXclBKNTNLcmtrOEQ5TllITjQ9MTswMDsn\"",
            "Employee_No": "T0001",
            "Grade_of_Class": 10000,
            "Bank_No": "LHV",
            "Bank_Account": "",
            "Percentage": 0,
            "Amount": 0,
            "IBAN": "454343533335",
            "Reference_No": "",
            "Payment_Amount": 0,
            "Description": "Triinu Kuur",
            "From_Date": "0001-01-01",
            "To_Date": "0001-01-01",
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0OzBHcXRPQndSQXdzT2R1YU5PRVRwaS9MdTRtZk4rUlBGWHN2TU1xV0Rjd009MTswMDsn\"",
            "Employee_No": "T0002",
            "Grade_of_Class": 10000,
            "Bank_No": "SEB",
            "Bank_Account": "",
            "Percentage": 0,
            "Amount": 0,
            "IBAN": "44332224555522",
            "Reference_No": "",
            "Payment_Amount": 0,
```

```
            "Description": "Kalle Malle",
            "From_Date": "0001-01-01",
            "To_Date": "0001-01-01",
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0O3c1MnlmQUdySnh1NU02SGtFaEFZS0dFdnNBSGptOHV1bG9INWtzYlR
rWUE9MTswMDsn\"",
            "Employee_No": "T0003",
            "Grade_of_Class": 10000,
            "Bank_No": "LHV",
            "Bank_Account": "",
            "Percentage": 0,
            "Amount": 0,
            "IBAN": "224446643333",
            "Reference_No": "",
            "Payment_Amount": 0,
            "Description": "Teele Tuisk",
            "From_Date": "0001-01-01",
            "To_Date": "0001-01-01",
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        }
    ]
}
...
```

5.10   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 24002021 PLK Employee Parameters
Employee_No	Code		Employee No.
Line_No	Integer	*Parameetri rea number töötaja 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:
{

```
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/SOAPParameters",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzVFT1JsWG1uUjZHUnJ6Sm1VTW1kcXVIdEgzZnhLaVBybEIvQnh2aWV
TNlU9MTswMDsn\"",
            "Employee_No": "T0001",
            "Line_No": 10000,
            "Parameter_No": "PENSIONAR",
            "From_Date": "2056-04-01",
            "To_Date": "0001-01-01",
            "Description": "Pensionär alates 07.04.2056",
            "SQL_Timestamp": 45211834,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0O29NNzlFVzlMZVdEMzJLcGlBb3ZOWWYyN0dCSEcxbUxveE9mYXhyakx
0SlU9MTswMDsn\"",
            "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,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
        {
            "@odata.etag": "W/\"JzQ0O1ZMeGFTZncxZ2tEM0huYmZURnN4NENHa0c1aHMvc1dqTjRRWmJkc1l
TVGs9MTswMDsn\"",
            "Employee_No": "T0001",
            "Line_No": 30000,
            "Parameter_No": "RESERV28",
            "From_Date": "2022-03-01",
            "To_Date": "0001-01-01",
            "Description": "Puhkusereserv 28 päeva",
            "SQL_Timestamp": 45211926,
            "Entry_GUID": "00000000-0000-0000-0000-000000000000"
        },
...
```

5.11   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 24002033 PLK Payroll Journal Line
Journal_Batch_Name	Code	*Töölehe nimetus*	Journal Batch Name
Line_No	Integer	*Žurnaali rea number*	Line No
Entry_GUID	Guid	*	Entry GUID
Type	Option	*Normal/Additional*	Type
Employee_No	Code		Employee No.
Employee_Name	Text		Employee Name
Employee_Status	Option	*Prospect/Active/Inactive/Terminated*	Employee Status
Account_NO	Code		Account No
Document_No	Code	*Žurnaali töölehe dokumendi 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_Payroll_Report	Boolean	*True/False*	Show Remark In Payroll Report
Payment_Code	Code		Payment Code
Currency_Code	Code		Currency Code
Currency_Factor	Decimal		Currency Factor
Currency_Factor_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 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
PER_Job_No	Code		PER Job No
PER_Job_Description	Text		PER Job Description
PER_Task_No	Code		PER Task No
PER_Task_Description	Text		PER Task Description

Näidis päringu aadress:

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/\"JzQ0O1J3MDdwZ0hDWHVDRVJERzVlelkwWmFWeG1HK3JkNFJrVkxGemtKWjZnVHM9MTswMDsn\"",
            "Journal_Batch_Name": "VAIKIMISI",
            "Line_No": 10000,
```

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

5.12 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 24013072 PER Payroll Request
Request_No	Code		Request No
Employee_No	Code		Employee No.
Full_Name	Text		Full Name
Level_1_No	Code	Struktuuri taseme kood	Level 1 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:
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/\"JzQ0O25TY1BHd0ZlbWZqZHJOeVBIOW9iWHhIamp1NWxSemxud1RBTVNoSUc
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"
        }
    ]
}
```

5.13   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

Näidis päringu aadress:
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/\"JzQ0O2pmc3FMZExCcU1VYzVQdnhxYUhDMzdXcFFVVHYxRDNUYWI5VXN3ZXF2a0k9MTswMDsn\"",
            "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,
```

```json
    "Balance_Amount_6": 0,
    "Balance_Amount_7": 0,
    "Balance_Amount_8": 0,
    "Balance_Amount_9": 0,
    "Balance_Amount_10": 0,
    "Balance_Amount_11": 0,
    "Balance_Amount_12": 0,
    "Balance_Amount_13": 0,
    "Balance_Amount_14": 0,
    "Balance_Amount_15": 0,
    "Balance_Amount_16": 0,
    "Balance_Amount_17": 0,
    "Balance_Amount_18": 0,
    "Balance_Amount_19": 0,
    "Balance_Amount_20": 0,
    "Balance_Amount_21": 0,
    "Balance_Amount_22": 0,
    "Balance_Amount_23": 0,
    "Balance_Amount_24": 0,
    "Balance_Amount_25": 0,
    "Balance_Amount_26": 0,
    "Balance_Amount_27": 0,
    "Balance_Amount_28": 0,
    "Balance_Amount_29": 0,
    "Balance_Amount_30": 0,
    "Balance_Amount_31": 0,
    "Balance_Amount_32": 0
  },
```
…

5.14   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 24002099 PLK Payroll Subst. Led. Entry
Abs_Entry_No	Code	Puudumise kande 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 Code
Description	Text		Description

Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%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/\"JzQ0O0IyaU8zaEVPdHc4R2pZaVZzVGtMOE9FQTRNWERvTHRHcW05S041dGZuZUk9MTswMDsn\"",
            "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/\"JzQ0O05rYXhqb3psY2J6YmYzQWN5cGQ5MmZza3BSUjdicnc1NFhxcWpoQ2JFVWM9MTswMDsn\"",
            "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/\"JzQ0O01QUWkxTTZKcWt2Ymc1VDBLcUZCQUdCT09kOXlwanlzWitJWkZnbThYZ1U9MTswMDsn\"",
            "Abs_Entry_No": 8,
            "Entry_No": 10000,
            "Employee_No": "T0003",
            "Substituent_No": "T0004",
            "Substituent_Name": "Stig Segasaar",
            "From_Date": "2022-09-14",
            "To_Date": "2022-09-17",
            "Cause_of_Absence_Code": "P_PUHKUS",
            "Description": "Asendus puhkuseks"
        }
    ]
}
```

5.15   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/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_No	Integer	*Seotud puudumise kande number jätkuhaiguslehe sidumiseks.*	Applied Abs.Ledg.Entry No.
SubstitutionTextSimple		*Andmed võetakse Palga asendamise andmikust. Väärtus : Substituent No.*	
SubstitutionTextFull		*Andmed võetakse Palga asendamise andmikust. Väärtus : Substituent No., Substituent Name, Form-to Date.*	

Näidis päringu aadress:
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/\"JzQ0O2NGWmoyK0xsVkhZZnhkc0liTWJnOC9YVGE4eEdGV3VMVG40QVptSU9
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/\"JzQ0O01GUldDdE5hQmpOaktwQWFJQkRWS2VXV1pKR1M3dTNOd1E3SVE5MHR
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": ""
    },
```

5.16   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 24002016 PLK Employee Status
Employee_No	Code		Employee No.
Status	Option	*Active/Inactive/Prospect/Terminated*	Status
From_Date	Date		From Date
Description	Text		Description
Initial_Date	Date		Initial Date
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Remark	Text		Remark
Cov_Working_Register_ID	Code	*Tööregistri ID*	Cov. Working Register ID
Amount	Decimal		Amount
Main_Contract_No	Code		Main Contract No.
Grounds_for_Term_Code	Code		Grounds for Term. Code
Termination_Description	Text		Termination Description
Cause_of_Term_Code	Code		Cause of Term. Code
Cause_of_Term_Description	Text		Cause of Term. Description
Department_No_internal_use	Code		Department No. (internal use)
Job_Title_internal_use	Text		Job Title (internal use)
Department_Name_internal_use	Text		Department Name (internal use)
Entry_GUID	Guid	*	Entry GUID

Näidis päringu aadress:
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/\"JzQ0OzVHMWJqSFdMbFVKS0h3WkJ5dEhaVkRURU9XOGVlRkdZL2RyM1VCdHV
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/\"JzQ0O0drU29Iekw0SG9EdHB6MTRpZnhCVGlHSHlHTjIxeEdnRHBrb1UxeHh
nR1E9MTswMDsn\"",
            "Employee_No": "T0002",
            "Status": "Active",
            "From_Date": "2022-03-01",
            "Description": "Leping",
            "Initial_Date": "0001-01-01",
            "To_Date": "0001-01-01",
            "Cause_of_Inactivity_Code": "",
            "Remark": "",
            "Cov_Working_Register_ID": "",
            "Amount": 0,
            "Main_Contract_No": "",
            "Grounds_for_Term_Code": "",
            "Termination_Description": "",
            "Cause_of_Term_Code": "",
            "Cause_of_Term_Description": "",
            "Department_No_internal_use": "",
            "Job_Title_internal_use": "",
            "Department_Name_internal_use": "",
            "Entry_GUID": "e6183e37-e183-4a99-8bee-183d74ac01bd"
        },
    …
```

5.17   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 24002010 PLK Payroll Department
No	Code		No.
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Näidis päringu aadress:

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Tase1",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2xqR3M1V3hWMExUeEVqZTNUcytvMXoxWFhSTUVTdGNGUjBKVFJURkc
3b0k9MTswMDsn\"",
            "No": "10",
            "Name": "Nõukogu",
            "Name_English": "",
            "Manager_No": "",
            "Closed": false,
            "Dimension_Value": ""
        }
    ]
}
```

5.18   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/\"JzQ0O2tyNnZTUnNOZk1YSXBCNjhmcHE1SHdmU1pBcXp6WGE2TDlxZFVDVjJ
PbUU9MTswMDsn\"",
        "Level_1_No": "10",
        "No": "100",
        "Level_1_Name": "Nõukogu",
        "Name": "Juhatus",
        "Name_English": "",
        "Manager_No": "",
        "Closed": false,
        "Dimension_Value": ""
    }
  ]
}
```

5.19   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 24002096 PLK Payroll Level 3
Level_1_No	Code		Level 1 No
Level_2_No	Code		Level 2 No
No	Code		No
Level_1_Name	Name		Level 1 Name
Level_2_Name	Name		Level 2 Name
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	*True/False*	Closed
Dimension_Value	Code		Dimension Value

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/\"JzQ0O2FpN3Jra3FIeTNuNHlGVFh6UU8xY1h1cW1xL0dpQkVDZU42NjcvZW5
mMGs9MTswMDsn\"",
            "Level_1_No": "10",
            "Level_2_No": "100",
            "No": "101",
            "Level_1_Name": "Nõukogu",
```

```json
        "Level_2_Name": "Juhatus",
        "Name": "Raamatupidamine",
        "Name_English": "",
        "Manager_No": "",
        "Closed": false,
        "Dimension_Value": ""
    },
    {
        "@odata.etag": "W/\"JzQ0O3JxVmNPZ2FBeWxTT0h5d2pEdVN4akI1UStjRzVUTHVCeUZkR3cvWFV
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/\"JzQ0O1NITDROMWtGRU9oSUdkNzNCZTNscXU1cnBodi92SzN0TlJlWlBxdWZ
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/\"JzQ0O3JFNWd5OVlYRUk3YmdIUnE1dEE5U1ZKTVFmNWg4Q1U4bnY2N0pVZHB
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/\"JzQ0O3kyYWZtNk9YcFduVFJSZ09RSEQ5TWxDL01UdS9zeUhlTUJvU3VVdnF
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": ""
        }
    ]
}
```

5.20   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 24002097 PLK Payroll Level 4
Level_1_No	Code		Level 1 No
Level_2_No	Code		Level 2 No
Level_3_No	Code		Level 3 No
No	Code		No
Level_1_Name	Name		Level 1 Name
Level_2_Name	Name		Level 2 Name
Level_3_Name	Name		Level 3 Name
Name	Text		Name
Name_English	Text		Name English
Manager_No	Code		Manager No
Closed	Boolean	True/False	Closed
Dimension_Value	Code		Dimension Value

Näidis päringu aadress:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%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/\"JzQ0OzdranJQR1VTUDlBUEEwdExGZGt1VmUvdnppUOTQ0bWhZbUZ4SlkwTnN
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/\"JzQ0O09wb2sza1RaUkZJbXFUK1pBRUJzTWxLa3hVQ3pEZHdBUTNGM1h4Y0pjK1k9MTswMDsn\"",
            "Level_1_No": "10",
            "Level_2_No": "100",
            "Level_3_No": "102",
            "No": "1022",
            "Level_1_Name": "Nõukogu",
            "Level_2_Name": "Juhatus",
            "Level_3_Name": "Ostuosakond",
            "Name": "EU",
            "Name_English": "",
            "Manager_No": "",
            "Closed": false,
            "Dimension_Value": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O01BhWFlKdFE3OGluNHFMMEZQbDFjQUZXcVNiQUg0TTBiZWtsVmFmR1IIvM0U9MTswMDsn\"",
            "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/\"JzQ0O03c4VGRNODY5ZURHTm5IN3NZanMwZm96bHdBVzFoWnd5dGt2TGFBREt0Um89MTswMDsn\"",
            "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": ""
    },
...
```

5.21   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
Type	Option	Employment Contract/Contract/Board/Councillor/Contract Agreement/Alimony Recipient/Other	Type

Näidis päringu aadress:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%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/\"JzQ0O0lrV0pTUG9VdEpveTQ3UnFyZS8vdFlsdW55OQ09GWUw3cy84bTV2eDI
2U2c9MTswMDsn\"",
            "No": "10",
            "Description": "Määramata ajaks",
            "Type": "Employement Contract"
        },
        {
            "@odata.etag": "W/\"JzQ0O3pSSGxRb25McGQ5M3JzbDlxazhFLzBMdWg1dlk5NzQxM1lVaDNVN3V
IaTA9MTswMDsn\"",
            "No": "11",
            "Description": "Määramata ajaks, osalise tööajaga",
            "Type": "Employement Contract"
        },
...
```

5.22   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 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_Description	Text		Document Type Description
Document_Publisher	Code		Document Publisher
Document_Publisher_Name	Text		Document Publisher Name
Document_Valid_From	Date		Document Valid From
Document_Valid_To	Date		Document Valid To
Comment	Text		Comment
Locked	Boolean	True/False	Locked
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

Näidis päringu aadress:

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Documents",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0w4dGZhOTJCQXNLZGtBd2hHWjJicDNKRWowUjFYRDB5M2YxNnYxNW9GOUk9MTswMDsn\"",
            "Employee_No": "T0002",
            "Line_No": 1,
            "Employee_Name": "Kalle Malle",
            "PLK_Employee_Status": "Active",
            "Citizenship_Code": "",
            "Document_No": "A1233",
```

```
            "Document_Type": "D02",
            "Document_Type_Description": "ID-kaart",
            "Document_Publisher": "",
            "Document_Publisher_Name": "",
            "Document_Valid_From": "2022-09-26",
            "Document_Valid_To": "2028-09-26",
            "Comment": "",
            "Locked": false,
            "Department_No": "10",
            "Department_Desc": "Nõukogu",
            "Level_2_No": "100",
            "Level_2_Name": "Juhatus",
            "Level_3_No": "103",
            "Level_3_Name": "Müügiosakond",
            "Level_4_No": "1034",
            "Level_4_Name": "EE",
            "Picture": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O24vUWVEZFBRWTVTa2VUM2hSKzVtODVpQ2RqaGZuT2J4NlhpQUZYM2Z
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": ""
        }
    ]
}
```

5.23   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 24002016 PLK Employee Status
Employee_No	Code		Employee No.
Status	Option	Inactive	Status
From_Date	Date		From Date
Description	Text		Description
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Main_Contract_No	Code		Main Contract No
Entry_GUID	Guid	*	Entry GUID

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/ODataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2xpSStMZTZyRGtvWFVCekpWV1plWEZ2SWdKMHUzdGw5SFlsUEQ0YVVHUkk9MTswMDsn\"",
            "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"
        }
    ]
}
```

5.24   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 24002016 PLK Employee Status
Employee_No	Code		Employee No.

Status	Option	Active	Status
From_Date	Date		From Date
Description	Text		Description
To_Date	Date		To Date
Initial_Date	Date		Initial Date
Seniority_Date	Date		Seniority Date
Grounds_for_Term_Code	Code		Grounds for Term_Code
Termination_Description	Text		Termination Description
Cause_of_Term_Code	Code		Cause of Term_Code
Cause_of_Term_Description	Text		Cause of Term Description
Remark	Text		Remark
Entry_GUID	Guid	*	Entry GUID

Näidis päringu aadress:
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/\"JzQ0O1o2Q295UWZ0Rks4RXRpY1FhdjZnOHRYUDdCci9uOHU0Q0xUWlkxOUl
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/\"JzQ0O3pERXJoeVZYSHBwT3AxME5IOWVHVDBjU3Axbi9LQU40a2ROSVhNS0J
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"
    },
```
...

5.25   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	Code		Level 1 No.
Level_1_Name	Text		Level 1 Name
Level_1_Name_English	Text		Level 1 Name English
Level_2_No	Code	*Struktuuri 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 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 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 seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 1
Custom_Field_2	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 2
Custom_Field_3	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 3
Custom_Field_4	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 4
Custom_Field_5	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 5
Custom_Field_6	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 6
Custom_Field_7	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 7
Custom_Field_8	Code	*Võimaldab seadistada kliendi poolt eel defineeritud*	Custom Field 8

		väärtustega või sisestatava tekstiga väärtusi	
Custom_Field_9	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 9
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		
Workstation Name	Text		Workstation Name

Näidis päringu aadress:

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/ODataV4/$metadata#Company('Tuuritaja%20AS')/EmpRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O3hLWUZhdnVTSDA3ckt3UkJZQTJEOFpjZ2ZFdWYvNUE1U1RIWDNCNVU0dG89MTswMDsn\"",
            "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": ""
```

```
        },
…
```

5.26   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 Employee Skill (24008863)**
Employee_No	Code		Employee No.
Line_No	Integer	*Töötaja kohta oskuse rea number*	Line No
Employee_Name	Text		Employee Name
Employee_Status	Option	*Active/Inactive/Prospect/Terminated*	Employee Status
Skill_Type_Code	Code		Skill Type Code
Skill_Type_Description	Text		Skill Type Description
Skill_Code	Code		Skill Code
Skill_Description	Text		Skill Description
Skill_Level_Code	Code		Skill Level Code
Skill_Level_Description	Text		Skill Level Description
From_Date	Date		From Date
Until_Date	Date		Until Date
Requested_Level_Code	Code		Requested Level Code
Requested_Level_Description	Text		Requested Level Description
Comment	Text		Comment
Entry_GUID	Guid		Entry GUID

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/EmployeeSkills",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O20rckNDVFg4bys4Lyt1dzllNlhwVFZjdWRuTjVkMWhyT3BxMkdhZXljSEE9MTswMDsn\"",
            "Employee_No": "T0002",
            "Line_No": 10000,
            "Employee_Name": "Kalle Malle",
            "Employee_Status": "Active",
            "Skill_Type_Code": "ARVUTI",
            "Skill_Type_Description": "Arvutiprogrammid",
            "Skill_Code": "EXCEL",
            "Skill_Description": " ",
            "Skill_Level_Code": "B",
            "Skill_Level_Description": "Spetsialisti/konsultandi",
```

```
        "From_Date": "2022-09-01",
        "Until_Date": "0001-01-01",
        "Requested_Level_Code": "A",
        "Requested_Level_Description": "Arendaja",
        "Comment": "",
        "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
        "@odata.etag": "W/\"JzQ0OzhOVU1FQXZXcVA1Nk5zK2xhTWFYTFIzQjlVM1AvbUI2SVVHV1dmU3R
Bdk09MTswMDsn\"",
        "Employee_No": "T0002",
        "Line_No": 20000,
        "Employee_Name": "Kalle Malle",
        "Employee_Status": "Active",
        "Skill_Type_Code": "KEELED",
        "Skill_Type_Description": "Keeled",
        "Skill_Code": "INGLISE",
        "Skill_Description": "Inglise keel",
        "Skill_Level_Code": "B",
        "Skill_Level_Description": "Spetsialisti/konsultandi",
        "From_Date": "0001-01-01",
        "Until_Date": "0001-01-01",
        "Requested_Level_Code": "D",
        "Requested_Level_Description": "Tavakasutaja",
        "Comment": "",
        "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    },
    {
        "@odata.etag": "W/\"JzQ0O3FFSGZIdkQvei9LVEJuTUt2Y2t0cDlOcnIxL211elU1dG1UNU0xMzB
DYk09MTswMDsn\"",
        "Employee_No": "T0003",
        "Line_No": 10000,
        "Employee_Name": "Teele Tuisk",
        "Employee_Status": "Active",
        "Skill_Type_Code": "ARVUTI",
        "Skill_Type_Description": "Arvutiprogrammid",
        "Skill_Code": "WORD",
        "Skill_Description": " ",
        "Skill_Level_Code": "B",
        "Skill_Level_Description": "Spetsialisti/konsultandi",
        "From_Date": "2022-09-01",
        "Until_Date": "0001-01-01",
        "Requested_Level_Code": "B",
        "Requested_Level_Description": "Spetsialisti/konsultandi",
        "Comment": "",
        "Entry_GUID": "00000000-0000-0000-0000-000000000000"
    }
  ]
}
```

5.27　　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 tabelist **PLK Payroll Holiday Sch. Lines (24002050)**
Entry_No	Integer		Entry No.
Journal_Batch_Name	Code	*Töölehe nimetus*	Journal Batch Name
Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Employee_Name	Text		Employee Name
Employee_Status	Option	*Active/Inactive/Prospect/Derminated*	Employee Status
Holiday_Code	Code		Holiday Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Days	Decimal		Quantity(Days)
Holiday_Payment	Option	*Payday/Holiday/Monthly*	Holiday Payment
Notes	Text		Notes
Posted	Boolean	*True/False*	Posted
Department_No	Code		Department No.
Level_2_No	Code	*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:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Holiday

Näidis päringu vastus:
```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/Holiday",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzREeTRLQzM3Vm9TM1pBOXhkaG84Wk9oY29UMzJnNFVESWQ0Y05dTE
2ZGc9MTswMDsn\"",
            "Entry_No": 1,
            "Journal_Batch_Name": "2023",
            "Entry_GUID": "00000000-0000-0000-0000-000000000000",
            "Employee_No": "T0001",
            "Employee_Name": "Triinu Tuum",
            "Employee_Status": "Active",
            "Holiday_Code": "P_PUHKUS",
            "From_Date": "2023-06-05",
            "To_Date": "2023-06-11",
```

```
        "Description": "Puhkus",
        "Days": 7,
        "Holiday_Payment": "Payday",
        "Notes": "",
        "Posted": false,
        "Department_No": "10",
        "Level_2_No": "100",
        "Level_3_No": "102",
        "Level_4_No": "1022"
    },
    {
        "@odata.etag": "W/\"JzQ0O3VQZDZWNm5PMHN6bUdacG1rRHlONHpNMkt0YUtSZHV6aFZ6dVhOWUN
meWM9MTswMDsn\"",
        "Entry_No": 2,
        "Journal_Batch_Name": "2023",
        "Entry_GUID": "00000000-0000-0000-0000-000000000000",
        "Employee_No": "T0002",
        "Employee_Name": "Kalle Malle",
        "Employee_Status": "Active",
        "Holiday_Code": "P_PUHKUS",
        "From_Date": "2023-03-20",
        "To_Date": "2023-03-26",
        "Description": "Puhkus",
        "Days": 7,
        "Holiday_Payment": "Payday",
        "Notes": "",
        "Posted": false,
        "Department_No": "10",
        "Level_2_No": "100",
        "Level_3_No": "103",
        "Level_4_No": "1034"
    },
...
```

5.28 Töötaja tööajatabeli kannete pärimine

Andmed saadakse BC tabelitest PLK Working Schedule Entries (24002101). 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 Group No
Employee_No	Code		Employee No.
Date	Date		Date
Entry_No	Integer	*Kande number töötaja päeva kande kohta*	Entry No
Line_No	Integer	*Rea number töötaja 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 tundide kirjeldamiseks*	
Month_Evening_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Night_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Holiday_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Total_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Nominal_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Hours_Difference	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Day_Overtime_Hours	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Amount	Decimal	*Arvutatav väli kuu tundide kirjeldamiseks*	
Month_Quantity	Decimal	*Arvutatav väli kuu tundide 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 Code
Absence_Hours	Decimal		Absence Hours
PER_Job_No	Code		PER Job No.
PER_Job_Description	Text		PER Job Description
PER_Task_No	Code		PER Task No.
PER_Task_Description	Text		PER Task Description
Payroll_Dimension_1_Code	Code		Payroll Dimension 1 Code
Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Leader_No	Code		Leader No
Leader_Name	Text		Leader Name
Brigade_Code	Code		Brigade Code
Brigade_Name	Text		Brigade Name
Submitted	Boolean	*True/False*	Submitted
Submitted_Time	Datetime		Submitted Time
Accepted	Boolean	*True/False*	Accepted
Accepted_Time	Datetime		Accepted Time
Registered	Boolean	*True/False*	Registered

Näidis päringu aadress:

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

Näidis päringu vastus:

```
{
        "@odata.etag": "W/\"JzQ0O2E5R3VHYWp0OVJuNHd1cnA0TWV1MkZzOUpLYWsweEF5MTVSNnFzRlh
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
        },
```

5.29 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 *24002000 PLK Employee Salary Report*
No	Code		
Calculation_Filter_In	Code	*Formaadis '2022-09'*	
Department_No	Code		
CalculationFilter	Code		
SalaryReportB64	Base64		

Näidis päringu aadress:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Palgalipikud?$filter=Calculation_Filter_In eq '2022-09'

Näidis päringu vastus:
```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Palgalipikud",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0UzTDZva0lLeWpQUFQwVG81VnIyWGc3QTZvVjMvcVFZd2FaNWwwVzYyLzQ9MTswMDsn\"",
            "No": "T0003",
            "Calculation_Filter_In": "",
            "Department_No": "10",
            "CalculationFilter": "2022-09",
```
            "SalaryReportB64": "JVBERi0xLjMNCjEgMCBvYmoNClsvUERGIC9UZXh0IC9JbWFnZUIgL0ltYWdlQyAvSW1hZ2VJXQ0KZW5kb2JqDQo2IDAgb2JqDQo8PCAvTGVuZ3RoIDE4NjMgL0ZpbHRlciAvRmxhdGVEZWNvZGUgPj4gc3RyZWFtDQpYCbVa227cNhB9D+B/4KNTpCyHdwVBgRR1iyBB2sSb9qHpw8arBBvvOo53lf5+hzeJuqwkyy2CvYTL4ZyZORwORz579JVwS4XUBCQFI4jSmha8IBYEVVKQu5L8SW7OHjFaaCD5+90nIgwFVhAjCipMgSsxqgXhghplneTHM1wff/STJIRJRJRrtJoNMkv/xPK/LDL4IUtCgKsvpImP+HKqTi1IAlq1eIUFCu3EoFZYUgqw05f/72j4vL1fPVu58fk9Vnsvq0XKzOHr05hRcMRbANYKWo5rqHGIowLUFW4KctwCyBUS5UC/PLF69fvyC/X1zsMRR29zAE1SQIIumCWoC3Cqgh6UBAKQRmYWlKh5+0cQY5oDVO1oLaUCdEW/OrdEmaJMAvCLJfmNV6SxPS8JDRHxknnJW4VfgVcCadx5b10We3363sFNfnHGqrc56SZiikqEHHLTN41UzETZ2Vm8iVmKsmolWLSzK9E8hByhpvRIj8RqCqM08lYj4B2lIAceWeJAaBWF17lobw9lvsP5R2uy3lPt+A8+DMqB9zV3p8DytWQcvSXxxISCyv1SSuXanzEmDGPmKrwUfpcSX5vwyUQYy39XFl8afy/x5cYAP53cx+a3Zt6PXXvq+EV7tEzx65kjB8xpxc9SK1rmnHNJRd+HMX7aYnIwdjR+HMX7aYnIwdjR+Ey6M8dOFpNaY6EFtg/XSZpZD9EzmVe8ZG7zKPsSxJM";
```

PxxaL3ZRyDsKab78dwgioymehtdtXzckoGyWTvZbHEy+EUUbnJ5/AE4eJKJ8ma1I6RdUJvImuud1Xtqv36+tDTm0jVM
nchqQSSybTU8gLPTHnaWMOpY9PDN6Y2huJJH2kFGHLA0AOPn0X8rsLL0ULgmL6K9IubtqZROboBI+wHuEpoKpjJUSMz
oNBYqdzjINUKE7nmhAMPu9IkJHm9ot0x62Ytz72cWdwTiFdj3ucQDv/fXr5893QO2nQIJ7jNIZyjrfddhDuy76bQpn2
XoT2x70bP4YQ3O4db7o3FVQI8xuKpsw2NFYv9m07/ln95F25N3ty/w+ydQFuzd4Z/vfjbXxGsIv+Qv/7G/2OcfYUrf3
FDWGvI3nvcalmP7MjlfNk4ECvhtihWOJloqq9aevMyekwvTtUgM2FlBAU4Bfq/09zVk2meAbvtncZdPJz8Y6Cbma5a3
Peq8BHZ7tR9rxIfEe5OzfgxLdx17L5VVk+Z/

…

# 6. HRM4BALTICS GET JA POST TEENUSED

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

## 6.1 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 |
| **Type** | Option | *Normal/Heading* | Type |
| **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 Code |
| **Structure_Code** | Code | | Structure Code |
| **Structure_Subcode** | Code | | Structure Subcode |
| **Profession_Group_Code** | Code | | Profession Group Code |
| **Profession_Group_Description** | Text | | Profession Group Description |

Näidis päringu aadress:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/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/\"JzQ0O2cyU0FjVlVTK2tsczNoSk5DMGhqOUVJcHZnbXRXT0pzRGczZmtTU3JVM2M9MTswMDsn\"",
    "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/\"JzQ0O00ZhOFBETVNMMjhJREpHcVBzYS94SUxYb0piOW1qUG5Ma01PTVBrbzFvbjA9MTswMDsn\"",
            "No": "003",
            "Type": "Normal",
            "Name": "Raamatupidaja",
            "Name_English": "Head Accountant",
            "Locked": false,
            "ISCO_Code": "",
            "Statistical_Jobs_Class_Code": "24110002",
            "Structure_Code": "",
            "Structure_Subcode": "",
            "Profession_Group_Code": "",
            "Profession_Group_Description": "",
            "Job_Description": "Ettevõtte raamatupiamise korraldamine ja meeskonna juhtimine. Aastaaruannete koostamine."
        },
        {

```json
        "@odata.etag": "W/\"JzQ0O3YrMkdSc1Rpc2pNb3dEMEE4T0tKcndERjlxLysvUzBwYTRZUHlvUUN
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": ""
        }
    ]
}
```

6.2   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:
```json
    {
      "No": "PUH",
      "Description": "Isapuhkus"
    }
```

Näidis päringu vastus:
POST
```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused/$entity",
    "@odata.etag": "W/\"JzQ0O3huQU9GOU1vM3QvZ21iaWhPRGl5azIxRHpWbjV0TEMzbFc4bklIczl6aHM9MTs
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/\"JzQ0O0JTcXNTbFdtdVgrdWJOMmRnRHF6ZlNhVW9nMURCOS9qUllLbzR6OUU
rMUU9MTswMDsn\"",
            "No": "LHOOLD",
            "Description": "Vanemapuhkus (kuni lapse 3.a saamiseni)"
        }
    ]
}
```

7. HRM4BALTICS POST TEENUSED

Kannete kirjutamiseks BC tabelitesse kasutatakse JSON formaati ja POST päringut.

7.1   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 *PLK Payroll Ledger Entry 24002035*
SOAP_Entry_No		*Primary Key ja pannakse automaatselt taustal kaasa POST 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
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

Näidis päringu aadress:

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

JSON näidis:

```json
{
        "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:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PERSOAPJournalInsert/$entity",
    "@odata.etag": "W/\"JzQ0O0FEV2cyY2RUaHZNVUJDNkRYQWdBMDlVWkUwK1pUMnExOGljTWJ4YlaNk09MTswMDsn\"",
    "SOAP_Entry_No": 4,
    "Entry_GUID": "00000000-0000-0000-0000-000000000001",
    "Journal_Batch_Name": "VAIKIMISI",
    "Document_No": "A124",
    "Account_No": "1223",
    "Employee_No": "T0004",
    "Posting_Date": "2022-09-30",
    "Amount": 100,
    "Description": "Lisatasu Stig",
```

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

7.2   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 pannakse automaatselt taustal kaasa POST 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/\"JzQ0Oy9nRksxcU9Uei9SbGlaWVVJZ3plWkxCcWZoeWtQVWFEdmJCS2RtTUlndUE9MTs
wMDsn\"",
    "SOAP_Entry_No": 1,
    "Entry_GUID": "00000000-0000-0000-0000-000000000001",
    "Employee_No": "T0002",
    "Name": "Kertu Kukk",
    "Personal_ID": "467744444444",
    "Birth_Date": "2015-10-06",
    "Sex": "Male",
    "Invalid": false,
    "Comment": "",
    "Locked": false,
    "Delete_Entry": false
}
```

7.3   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, seadusest tulenevad 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 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 tähis, seadusest tulenev*	Grounds for Term. Code

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.
Delete_Entry	Boolean	*True/False*	
Entry_GUID	Guid	*	Entry GUID

Näidis päringu aadress:
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,
        "Entry_GUID": "00000000-0000-0000-0000-000000000002"
    }
```
Näidis päringu vastus:
```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/ContractInsert/$entity",
    "@odata.etag": "W/\"JzQ0O0NFU0dFQnB1dlRCbzEveTJMMk81VFZHaTFXbDI0U0pGWmF0NGhwN290dmM9MTswMDsn\"",
    "SOAP_Entry_No": 2,
    "Entry_GUID": "00000000-0000-0000-0000-000000000002",
    "Employee_No": "T0004",
    "Entry_Type": "Contract",
    "Contract_No": "L000004",
    "Contract_Date": "2002-01-04",
    "Contract_Code": "11",
    "From_Date": "2022-04-01",
    "To_Date": "0001-01-01",
    "Description": "Määramata ajaks, osalise tööajaga",
```

```
    "Profession_No": "001",
    "Job_Title": "Tuuritaja",
    "ISCO_Code": "",
    "Working_Factor": 1,
    "Additional_Working_Factor": 0,
    "Profession_Category_No": "",
    "Job_Description": "",
    "Grounds_for_Term_Code": "",
    "Department_No": "",
    "Level_2_No": "",
    "Level_3_No": "",
    "Level_4_No": "",
    "Noviciate_Ending_Date": "2022-01-01",
    "Delete_Entry": false
}
```

7.4   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

Näidis päringu aadress:

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

JSON näidis:

```json
{
    "Entry_GUID": "00000000-0000-0000-0000-000000000004",
    "Journal_Batch_Name": "VAIKIMISI",
    "Line_No": 2000,
    "Account_No": "",
    "Employee_No": "T0004",
    "Posting_Date": "2022-09-23",
    "Amount": 200,
    "Description": "",
    "Remark": "",
    "Accounting_Period": "2022-09",
    "Payment_Period": "2022-09",
    "Calculation_Period": "2022-09",
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Currency_Code": "",
    "Currency_Amount": 0
}
```

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/JournalInsert/$entity",
    "@odata.etag": "W/\"JzQ0OzQ0Sm5WbmllK3RHaGVFSkV2R3hod2dGV3JhSzhBSkR0VktIVzVWQ2lTUzg9MTswMDsn\"",
    "Journal_Batch_Name": "VAIKIMISI",
    "Line_No": 100,
    "Entry_GUID": "00000000-0000-0000-0000-000000000004",
    "Account_No": "",
    "Employee_No": "T0004",
    "Posting_Date": "2022-09-23",
    "Amount": 200,
    "Description": "",
    "Remark": "",
    "Accounting_Period": "2022-09",
    "Payment_Period": "2022-09",
    "Calculation_Period": "2022-09",
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Currency_Code": "",
    "Currency_Amount": 0
}
```

7.5   Panga lisamine töötajale

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

Välja nimetus	Tüüp	Märkus	Andmed tabelisse 24002017 PLK Employee Banks
SOAP_Entry_No			
Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Grade_of_Class	Integer	Konto 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 summa kantakse 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:

```json
{

  "Employee_No": "T0004",
  "Grade_of_Class": 10000,
  "Bank_No": "LHV",
  "Bank_Account": "",
  "Percentage": 0,
  "Amount": 0,
  "IBAN": "korrektneIBANkood",
  "Reference_No": "",
  "Payment_Amount": 0,
  "Description": "Triinu Kuur",
  "From_Date": "0001-01-01",
  "To_Date": "0001-01-01",
  "Entry_GUID": "00000000-0000-0000-0000-000000000007",
  "Delete_Entry": false
}
```

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/PangaLisamine/$entity",
    "@odata.etag": "W/\"JzQ0O3lpOFRNNDd0MUpidHZPWTBLZFRCMVFxaUQ1VTdsMlVoQ2RuVG85bllVMWc9MTs
wMDsn\"",
    "SOAP_Entry_No": 2,
    "Entry_GUID": "00000000-0000-0000-0000-000000000007",
    "Employee_No": "T0004",
    "Grade_of_Class": 10000,
    "Bank_No": "LHV",
    "Bank_Account": "",
    "Percentage": 0,
    "Amount": 0,
    "Description": "Triinu Kuur",
    "IBAN": " korrektneIBANkood",
    "Reference_No": "",
    "Payment_Amount": 0,
    "From_Date": "0001-01-01",
    "To_Date": "0001-01-01",
    "Delete_Entry": false
}
```

7.6 Töötaja parameetrite lisamine

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

Välja nimetus	Tüüp	Märkus	Andmed tabelisse 24002021 PLK Employee Parameters
SOAP_Entry_No			
Entry_GUID	Guid	Lisatakse päringu käigus automaatselt ja ei pea kaasa 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	

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

JSON näidis:

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

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

        }
```

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/ParameetriLisamine/$entity",
    "@odata.etag": "W/\"JzQ0O3o4NytmU0ZaWmNRTGlCRzRoK0VFd0R4UmhxT3VkcmZVTFZnekpjaW4zSms9MTs
wMDsn\"",
    "SOAP_Entry_No": 2,
    "Entry_GUID": "00000000-0000-0000-0000-000000000002",
    "Employee_No": "T0002",
    "Parameter_No": "PENSIONAR",
    "From_Date": "2056-04-01",
    "To_Date": "0001-01-01",
    "Description": "Pensionär alates 07.04.2056",
    "Delete_Entry": false
}
```

7.7   Puhkuseajakava lisamine

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

Välja nimetus	Tüüp	Märkus	Andmed tabelisse 24002050 PLK Payroll Holiday Sch. Lines
SOAP_Entry_No	Integer		
Journal_Batch_Name	Code	Töölehe nimetus, mis peab olema eelnevalt BC-sse loodud	Journal Batch Name
Entry_GUID	Guid	*	Entry GUID
Employee_No	Code		Employee No.
Holiday_Code	Code		Holiday Code
From_Date	Date		From Date
To_Date	Date		To Date
Description	Text		Description
Holiday_Payment	Option	Payday/Holiday/Monthly	Holiday Payment
Child_No	Code		Child No.
Notes	Text		Notes
Delete_Entry	Boolean	True/False	

Näidis päringu aadress:

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

JSON näidis:

```json
{
  "SOAP_Entry_No": 2,
  "Journal_Batch_Name": "2023",
  "Entry_GUID": "00000000-0000-0000-0000-000000000000",
  "Employee_No": "T0002",
  "Holiday_Code": "P_PUHKUS",
  "From_Date": "2023-07-05",
  "To_Date": "2023-07-11",
  "Description": "Puhkus",
  "Holiday_Payment": "Payday",
  "Child_No": 0,
  "Notes": "Asendab Mari"
}
```

Näidis päringu vastus:

```json
{
  "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/holidayScheduleInsert/$entity",
  "@odata.etag": "W/\"JzQ0O2owaG94ejJoR0ZlbEU5MC9kVkxSeWFreWZHQWlZWjdIVjQ1M0k3VWZGOW89MTswMDsn\"",
  "SOAP_Entry_No": 2,
  "Journal_Batch_Name": "2023",
  "Employee_No": "T0002",
  "Holiday_Code": "P_PUHKUS",
  "From_Date": "2023-07-05",
  "To_Date": "2023-07-11",
  "Description": "Puhkus",
  "Holiday_Payment": "Payday",
  "Child_No": 0,
  "Notes": "Asendab Mari",
  "Entry_GUID": "fb052813-1bdb-4dfb-add2-92996eff832e",
  "Delete_Entry": false
}
```

7.8 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 PLK *Payroll Abs. Ledger Entry 24002028*

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

Näidis päringu aadress:

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

JSON näidis:

```json
{
    "Journal_Batch_Name": "VAIKIMISI",
    "Entry_GUID": "00000000-0000-0000-0000-000000000001",
    "Employee_No": "T0004",
    "Cause_of_Absence_Code": "P_PUHKUS",
    "From_Date": "2022-10-14",
    "To_Date": "2022-10-17",
    "Description": "Puhkus",
    "Holiday_Payment": " ",
    "Notes": "",
    "Sharepoint_Entry_No": 0,
    "Delete_Entry": false,
    "Child_No": 0,
    "Child_Name": "",
    "Child_Personal_ID": "",
    "Child_Birth_Date": "0001-01-01",
    "No_Posting": false
}
```

Näidis päringu vastus:

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

```json
    "@odata.etag": "W/\"JzQ0O3crTGEzZmpaQStYM3k3a0hRUGNzU1FQRTZKTjd0L2F2K1lWWFpTVWhoYTg9MTswMDsn\"",
    "Log_Entry_No": 3,
    "Journal_Batch_Name": "VAIKIMISI",
    "Employee_No": "T0004",
    "Cause_of_Absence_Code": "P_PUHKUS",
    "From_Date": "2022-10-14",
    "To_Date": "2022-10-17",
    "Description": "Puhkus",
    "Holiday_Payment": " ",
    "Notes": "",
    "Sharepoint_Entry_No": 0,
    "Entry_GUID": "00000000-0000-0000-0000-000000000001",
    "Delete_Entry": false,
    "Child_No": 0,
    "Child_Name": "",
    "Child_Personal_ID": "",
    "Child_Birth_Date": "0001-01-01",
    "No_Posting": false,
    "Applied_Entry_GUID": "00000000-0000-0000-0000-000000000000"
}
```

7.9   Seisundi lisamine töötajale

Andmed kirjutatakse BC-sse tabelisse PLK Employee Status (24002016).
Veebiteenuse lehe ID 24008306.

Välja nimetus	Tüüp	Märkus	Andmed tabelisse PLK Employee Status (24002016)
Employee_No	Code		Employee No.
Status	Option	*Active/Inactive/Prospect/Terminated*	Status
From_Date	Date		From Date
Description	Text		Description
Initial_Date	Date		Initial Date
To_Date	Date		To Date
Cause_of_Inactivity_Code	Code		Cause of Inactivity Code
Remark	Text		Remark
Cov_Working_Register_ID	Code	*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_Description	Text		Cause of Term. Description
Entry_GUID	Guid	*Genereeritakse automaatselt*	Entry GUID

SOAP_Entry_No	Integer		
Delete_Entry	Boolean	*True/False*	
Previous_Contract	Code		Previous Contract

Näidis päringu aadress:

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/\"JzQ0OzRDYzR6N254OExRbkV2dnpYODUrMTdvUm9MV2RzVkJ6dzZLQ3hOekN4aVk9MTswMDsn\"",
    "SOAP_Entry_No": 2,
    "Entry_GUID": "602feb9f-ec43-47d0-a954-eecedf867636",
    "Employee_No": "T0003",
    "Status": "Active",
    "Description": "Leping",
    "Initial_Date": "0001-01-01",
    "From_Date": "2022-03-01",
    "To_Date": "0001-01-01",
    "Cause_of_Inactivity_Code": "",
    "Grounds_for_Term_Code": "",
    "Cause_of_Term_Code": "",
    "Cause_of_Term_Description": "",
    "Remark": "",
    "Cov_Working_Register_ID": "1112",
    "Amount": 0,
    "Previous_Contract": "",
    "Delete_Entry": false
```

}

7.10 Tasu lisamine töötajale

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

Välja nimetus	Tüüp	Märkus	Andmed tabelisse PLK *Employee Salaries (24002020)*
Employee_No	Code		Employee No.
Salary_No	Code	*Eelseadistatud 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 tähis*	Payment Code
Annual_Salary	Decimal		Annual Salary
Entry_GUID	Guid	*	Entry GUID
SOAP_Entry_No	Integer		
Delete_Entry	Boolean	*True/False*	

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

JSON näidis:

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

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/TasuLisamine/$entity",
    "@odata.etag": "W/\"JzQ0O3VpN1RIRlJiaFRXV2ZVZm1yME5OcVZaYUJ0ZUtrR3lOQnZqZmhmOTN5eWs9MTswMDsn\"",
    "SOAP_Entry_No": 1,
```

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

7.11   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 Group No
Employee_No	Code		Employee No.
Date	Date		Date
Working_Shift_Code	Code		Working Shift Code
Since	Time		Since
Till	Time		Till
Hours	Decimal		Hours
Break_Hours	Decimal		Break Hours
Day_Overtime_Hours	Decimal		Day Overtime Hours
Entry_Type	Code		Entry Type
Percentage	Decimal		Percentage
Quantity	Decimal		Quantity
Hour_Cost	Decimal		Hour Cost
Amount	Decimal		Amount
Description	Text		Description
Comment	Text		Comment
Cause_of_Absence_Code	Code		Cause of Absence Code
Absence_Hours	Decimal		Absence Hours
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
Retain_Time	Boolean	*Antakse vastusega kaasa*	
Log_Entry_No	Integer	*Antakse vastusega kaasa*	
Entry_GUID	Guid	*Antakse vastusega kaasa*	

Delete_Entry	Boolean	*Antakse vastusega kaasa*	
Delete_Employee	Boolean	*Antakse vastusega kaasa*	
Delete_Month	Boolean	*Antakse vastusega kaasa*	

Näidis päringu aadress:

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/\"JzQ0OysyZjc4TUVuWXFyYk00Z05ZbFYzdldtakFVeU9NYjNiU3d0Ylo2cWtIQjA9MTswMDsn\"",
    "Log_Entry_No": 1,
    "Working_Schedule_Group_No": "VEDURIJUHT",
    "Employee_No": "T0003",
    "Date": "2022-10-01",
    "Entry_Type": "TÖÖAEG_2",
    "Working_Shift_Code": "UU",
    "Retain_Time": false,
    "Since": "15:50:00",
    "Till": "20:40:00",
    "Hours": 4.84,
    "Break_Hours": 0,
    "Cause_of_Absence_Code": "",
```

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

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

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

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/\"JzQ0O3RENXJZVkpkZ0pLM2NWQkh0Y203VVp2ODVHR20zcGMzek4yMmFWcGIzckE9MTs
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": ""
}
```

7.13   Töötajate lisamine

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

Välja nimetus	Tüüp	Märkus	Andmed tabelisse **PLK Payroll Employee (24002014)**
No	Code		No
Personal_ID	Text		Personal ID
First_Name	Text		First Name
Last_Name	Text		Last Name
Birth_Date	Date		Birth Date
Sex	Option	*Male/Female*	Sex
E_Mail	Text		E-Mail

Company_E_Mail	Text		Company E-Mail
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
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 seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 1
Custom_Field_2	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 2
Custom_Field_3	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 3
Custom_Field_4	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 4
Custom_Field_5	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 5
Custom_Field_6	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 6
Custom_Field_7	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega*	Custom Field 7

		või sisestatava tekstiga väärtusi	
Custom_Field_8	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 8
Custom_Field_9	Code	*Võimaldab seadistada kliendi poolt eel defineeritud väärtustega või sisestatava tekstiga väärtusi*	Custom Field 9
Entry_GUID	Guid	*	Entry GUID
Delete_Entry	Boolean	*True/False*	
SOAP_Entry_No	Integer		

Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuurit aja%20AS')/EmployeeInsert

JSON näidis:

```
{

            "No": "T0007",
            "Personal_ID": "36706225714",
            "First_Name": "Hans",
            "Last_Name": "Kukk",
            "Birth_Date": "1966-06-22",
            "Sex": "Male",
            "E_Mail": "",
            "Company_E_Mail": "hans.kukk@tuur.ee",
            "Phone_No_1": "",
            "Phone_No_2": "",
            "Mobile_Phone_No_1": "5677890",
            "Mobile_Phone_No_2": "",
            "Address": "Kase tee 34",
            "Address_2": "",
            "City": "Tallinn",
            "Post_Code": "44567",
            "County": "",
            "Country_Code": "",
            "Seniority_Date": "0001-01-01",
            "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": "",
            "Entry_GUID": "1f827038-8b46-4de5-ab0e-59e5d47314b7"
    }
```

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4
/$metadata#Company('Tuuritaja%20AS')/EmployeeInsert/$entity",
    "@odata.etag": "W/\"JzQ0O1V3am9TUVdRUElNemJDZDI4dkx1M1dTaVdKUmxJOXdFOWx3R1lONHFXekk9MTs
wMDsn\"",
    "SOAP_Entry_No": 1,
    "Entry_GUID": "1f827038-8b46-4de5-ab0e-59e5d47314b7",
    "No": "T0007",
    "Personal_ID": "36706225714",
    "First_Name": "Hans",
    "Last_Name": "Kukk",
    "Birth_Date": "1966-06-22",
    "Sex": "Male",
    "E_Mail": "",
    "Company_E_Mail": "hans.kukk@tuur.ee",
    "Phone_No_1": "",
    "Phone_No_2": "",
    "Mobile_Phone_No_1": "5677890",
    "Mobile_Phone_No_2": "",
    "Address": "Kase tee 34",
    "Address_2": "",
    "City": "Tallinn",
    "Post_Code": "44567",
    "County": "",
    "Country_Code": "",
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Workstation_Code": "",
    "Seniority_Date": "0001-01-01",
    "Custom_Field_1": "",
    "Custom_Text_Field_1": "",
    "Custom_Field_2": "",
    "Custom_Text_Field_2": "",
    "Custom_Field_3": "",
    "Custom_Text_Field_3": "",
    "Custom_Field_4": "",
    "Custom_Text_Field_4": "",
    "Custom_Field_5": "",
    "Custom_Text_Field_5": "",
    "Custom_Field_6": "",
```

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

7.14   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 automaatselt päringu külge*	
Entry_GUID	Guid	*Pannakse automaatselt päringu külge*	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*	

Näidis päringu aadress:

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

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/ODataV4
/$metadata#Company('Tuuritaja%20AS')/ExternalProjects/$entity",
    "@odata.etag": "W/\"JzQ0O1JhNUx3QkY3WGJrZ2NMLzI5MTFuMlhVdWxRaWg1Y0YwTUdnRkx4MjRoQlU9MTs
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
}
```

7.15   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_Job_No	Code		Main Job No.
Description	Text		Description
Sorting_No	Code	*Sorteerimise järjekorra 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 Code
Payroll_Dimension_2_Code	Code		Payroll Dimension 2 Code
Payroll_Dimension_3_Code	Code		Payroll Dimension 3 Code
Payroll_Dimension_4_Code	Code		Payroll Dimension 4 Code
Connected_Job_No	Code		Connected Job No.
Connected_Task_No	Code		Connected Task No.

Näidis päringu aadress:

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/\"JzQ0O2ZZcVQwSjdQZmVXRm9UYjZwRlhYUjZKMzJpUytzbkdXMGpBU0FhTDY5LzQ9MTswMDsn\"",
    "Job_No": "02",
    "Main_Job_No": "",
    "Description": "Kuuri tn 2",
    "Task_Batch_No": "",
    "Responsible_No": "T0004",
    "Split_Type": "Percentage",
    "Split_Insert_Type": "Keep",
    "Percentage": 0,
    "Expected_Hour_Cost": 0,
    "Substitute_No": "T0010",
    "Closed": false,
    "Payroll_Dimension_1_Code": "",
    "Payroll_Dimension_2_Code": "",
    "Payroll_Dimension_3_Code": "",
    "Payroll_Dimension_4_Code": "",
    "Connected_Job_No": "",
    "Connected_Task_No": ""
}
```

7.16 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 **PLK Payroll Subst. Led. Entry (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 24002028 puhkuse kandega kokku viimiseks*	Entry GUID
Response_Text	Text	*24002028 tabelisse sisestatud Entry 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/\"JzQ0O281Zi9ZUmtSTHdmWWhwSTdlSHdXVDlzaWxOTTFYaHpyaVhVaU1wVEo4VTA9MTswMDsn\"",
    "Log_Entry_No": 2,
    "From_Date": "2022-07-15",
    "To_Date": "2022-07-17",
    "Substituent_No": "T0004",
    "Description": "Asendab klienti AS Sisu",
    "Absence_Entry_GUID": "ac7d59ca-d491-4c8b-bb72-41a8443189ec",
    "Response_Text": "Entry No. 1"
}
```

8. REST API PÄRINGUD

8.1   Rest API päringu üld selgitused

Teenuste üldpäringu aadress:

GET:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Absences/v2.0/

Vastus:

```json
{
    "@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_Payroll365/Absences/v2.0/companies

Vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Absences/v2.0/$metadata#companies",
    "value": [
        {
```

```json
        "id": "e5b4a36e-b3b3-eb11-b82e-000d3a2059de",
        "systemVersion": "18.0.23013.23795",
        "name": "2021 DEMO",
        "displayName": "",
        "businessProfileId": "",
        "systemCreatedAt": "2021-05-13T06:21:21.167Z",
        "systemCreatedBy": "00000000-0000-0000-0000-000000000001",
        "systemModifiedAt": "2021-05-13T06:21:21.167Z",
        "systemModifiedBy": "00000000-0000-0000-0000-000000000001"
    },
    {
        "id": "c28ad877-e1b3-eb11-b82e-000d3a2059de",
        "systemVersion": "18.0.23013.23795",
        "name": "2021 M_DEMO",
        "displayName": "",
        "businessProfileId": "",
        "systemCreatedAt": "2021-05-13T11:50:54.027Z",
        "systemCreatedBy": "00000000-0000-0000-0000-000000000001",
        "systemModifiedAt": "2021-05-13T11:50:54.027Z",
        "systemModifiedBy": "00000000-0000-0000-0000-000000000001"
    },
{
        "id": "b706f204-4dc5-ec11-b83d-000d3a2059de",
        "systemVersion": "18.0.23013.23795",
        "name": "Tuuritaja AS",
        "displayName": "Tuuritaja AS",
        "businessProfileId": "",
        "systemCreatedAt": "2022-04-26T10:38:33.777Z",
        "systemCreatedBy": "ea67b200-0503-412b-8f4e-63c70aed8345",
        "systemModifiedAt": "2022-04-26T10:40:14.023Z",
        "systemModifiedBy": "ea67b200-0503-412b-8f4e-63c70aed8345"
    },
```

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_Itera_Payroll365/Absences/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)
Vastus:

```json
{
    "@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:

GET:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(e5b4a36e-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/\"JzQ0OzFKUWs2MnA1VmxyUTl6bnpoR1FUSjZiVmFPN0RMbDNHVmxLR3paUml
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/\"JzQ0O0EwZmpwbHdOVnlKYThqNks3bU9kVkFTTm51V3lIT1ZkNTRBRVpaQlJ
iTE09MTswMDsn\"",
            "EmployeeNo": "T0043",
            "StartingDate": "2021-03-08",
            "EndingDate": "2021-03-28",
            "EmployeeName": "Herta Lai",
            "EmployeeEmail": "",
            "Substitutions": ""
        }
    ]
}
```

8.2   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 Request Substitution (24013053)*	Substitutions

Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Absences/v2.0/companies(b706f204-4dc5-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/\"JzQ0OytSRWl4cGJDRVJBR1ZsZXlHNi9XcWsyQkswMnR5U0xtb2hUNjZLREJ
JV2c9MTswMDsn\"",
            "EmployeeNo": "T0003",
            "StartingDate": "2022-10-03",
            "EndingDate": "2022-10-09",
            "EmployeeName": "Teele Tuisk",
            "EmployeeEmail": "",
            "Substitutions": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2RjSk5GdTg3MlFYVFZreEduSEZKcnY0VWhwc1B4RFQyRm1sNHJtQVA
3RXc9MTswMDsn\"",
            "EmployeeNo": "T0003",
            "StartingDate": "2023-05-08",
            "EndingDate": "2023-05-14",
            "EmployeeName": "Teele Tuisk",
            "EmployeeEmail": "",
            "Substitutions": ""
        }
    ]
}
```

8.3   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/Approved/Submitted/Completed/Canceled*	Approval Status
EmployeeName	Text		Full Name
Level1No	Code		Level 1 No.
Level2No	Code		Level 2 No.

Level3No	Code		Level 3 No
Level4No	Code		Level 4 No.
EmployeeEmail	Text		Employee E-mail
HoldiayTypeDescription	Text		Holdiay Type Description
Days	Decimal		Days
Substitutions	Text	*Andmed tabelist PER Request Substitution (24013053)*	Substitutions
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(b706f204-4dc5-ec11-b83d-000d3a2059de)/holidayRequests

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)/holidayRequests",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0dqNU1OOUlDUE9UQzRtdGk3SHlzQmlFNGVReWZaeFZYS1lsQlpZmR6N289MTswMDsn\"",
            "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/?company=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d"
        },
        {
            "@odata.etag": "W/\"JzQ0O3hzRkhBa2s4Y0hHTlIrcm9SVHRHL2FHTjFlcWl0S3lKcWlKTjdiRkZrTkk9MTswMDsn\"",
            "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"
        }
    ]
}
```

8.4 Töötajate loend

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

Välja nimetus	Tüüp	Märkus	Andmed tabelist **PLK Payroll Employee (24002014)**
No	Code		No
Status	Option	*Active/Inactive/Prospect/Terminated*	Status
employeeName	Text		Full Name
jobTitle	Text		Job Title
employmentDate	Date		Employment Date
Seniority	Date		Seniority Date
workAnniversary	Boolean	*True/False*	
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.

Näidis päringu aadress:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Employee/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/employees

Näidis päringu vastus:
```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS
_Itera_Payroll365/Employee/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-
000d3a2059de)/employees",
    "value": [
        {
```

```
        "@odata.etag": "W/\"JzQ0OzJJdFpEVFkrSEk5QXlsVkp3VGZiaXRDdHN6bnFRWTMvUk1vRzU3Z1d
vTVU9MTswMDsn\"",
            "employeeNo": "T0001",
            "status": "Active",
            "employeeName": "Triinu Tuur",
            "jobTitle": "Tuuritaja",
            "employmentDate": "2022-03-01",
            "seniority": 0,
            "workAnniversary": false,
            "birthDate": "1991-04-07",
            "age": 31.0,
            "level1No": "10",
            "level2No": "100",
            "level3No": "102",
            "level4No": "1022"
        },
    ...
```

8.5   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 Registers (24002036) ja PLK Payroll 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>
<OrgId>
 <AnyBIC>EPBEEE2XXXX</AnyBIC>
   </OrgId>
   </Id>
   </InitgPty>
   </GrpHdr>
<OrgnlGrpInfAndSts>
 <OrgnlMsgId>PALK365-FAIL1</OrgnlMsgId>
 <OrgnlMsgNmId>pain.001.001.08</OrgnlMsgNmId>
 <GrpSts>RJCT</GrpSts>
   </OrgnlGrpInfAndSts>
```

```
<OrgnlPmtInfAndSts>
 <OrgnlPmtInfId>PALK365-MAKSEJUHIS-0002</OrgnlPmtInfId>
<TxInfAndSts>
 <OrgnlInstrId>PALKx573x1</OrgnlInstrId>
 <OrgnlEndToEndId>PALKx573x1</OrgnlEndToEndId>
 <TxSts>RJCT</TxSts>
<StsRsnInf>
<Orgtr>
<Id>
<OrgId>
 <AnyBIC>EPBEEE2XXXX</AnyBIC>
    </OrgId>
    </Id>
    </Orgtr>
<Rsn>
 <Cd>AGNT</Cd>
    </Rsn>
 <AddtlInf>Agent in the payment workflow is incorrect</AddtlInf>
    </StsRsnInf>
    </TxInfAndSts>
    </OrgnlPmtInfAndSts>
    </CstmrPmtStsRpt>
    </Document>
```

JSON näidis andmete kirjutamiseks:

{   "Filename": "Pangamakse 247.xml",
     "FileInBase64" :"PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHN0YW5kYWxvbmU9Inllcy
I/Pg0KPERvY3VtZW50DQogICAgeG1sbnM9InVybjppc286c3RkOmlzbzoyMDAyMjp0ZWNoOnhzZDpwYWluLjAwMi4wM
DEuMTIiPg0KICAgIDxDc3RtclBtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkcj4NCiAgICAgICAgICAgIDxNc2dJZD40
MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVEdFRtPjIwMjItMDctMjZUMTE6MjE6NTkuODY0KzAzOjAwPC9
DcmVEdFRtPg0KICAgICAgICAgPEluaXRnUHR5Pg0KICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgIC
AgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgPEFueUJJQz5FUEJFRUUyWFhYWDwvQW55QklDP
g0KICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgICAgICDwvSWQ+DQogICAgICAgICAgICA8
L0luaXRnUHR5Pg0KICAgICAgICA8L0dycEhkcj4NCiAgICAgICAgPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICA
gICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1MMTwvT3JnbmxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZz05tSW
Q+cGFpbi4wMDEuMDAxLjA4PC9PcmdubE1zZz05tSWQ+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NC
iAgICAgICAgPC9PcmdubEdycEluZkFuZFN0cz4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAg
ICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM2NS1NQUtTRUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICA
gICA8VHhJbmZBbmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxLeDU3M3gxPC9PcmdubEluc3
RySWQ+DQogICAgICAgICAgICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+D
QogICAgICAgICAgICAgICAgPFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQog
ICAgICAgICAgICAgICAgICAgIDxPcmd0cj4NCiAgICAgICAgICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICA
gICAgICAgICAgICAgICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgIDxBbnlCSUM+RVVBRUUyWFhYFg8L0FueUJJQz4NCiAgICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgI
CAgICAgICAgICAgPC9JZD4NCiAgICAgICAgICAgICAgICAgICAgPC9Pcmd0cj4NCiAgICAgICAgICAgICAg
ICAgPFJzbj4NCiAgICAgICAgICAgICAgICAgICAgIDxDZD5BR05UPC9DZD4NCiAgICAgICAgICAgICAgICAgICA
gPC9Sc24+DQogICAgICAgICAgICAgICAgIDxBZGR0bEluZj5BZ2VudCBpbiB0aGUgcGF5bWVudCB3b3JrZmxvdy
BpcyBpbmNvcnJlY3Q8L0FkZHRsSW5mPg0KICAgICAgICAgICAgIDwvU3RzUnNuSW5mPg0KICAgICAgICAgP
C9UeEluZkFuZFN0cz4NCiAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiAgICA8L0NzdG1yUG10U3RzUnB0Pg0K
PC9Eb2N1bWVudD4="}

Näidis päringu aadress:

POST:
http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(f0c56148-6111-ec11-b830-000d3a2059de)/rejectedPayments

Näidis päringu vastus:

{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(f0c56148-6111-ec11-b830-000d3a2059de)/rejectedPayments/$entity",
    "@odata.etag": "W/\"JzQ0Ozhxd1dtYXRJMnc0KzdFM2xVTDZoYTVLV0RsL0ZlVC9qbzJYMEtMUklTWDA9MTswMD3sn\"",
    "soapEntryNo": 1,
    "Filename": "Pangamakse 247.xml",
    "FileInBase64": "PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHN0YW5kYWxvbmU9InllcyI/Pg0KPERvY3VtZW50DQogICAgeG1sbnM9InVybjppc286c3RkOml3bzoyMDAyMjp0ZWNoOnhzZDpwYWluLjAwMi4wMDEuMTIiPg0KICAgIDxDc3RtclBtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkcj4NCiAgICAgICAgICAgIDxNc2dJZD40MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVEdFRtPjIwMjItMDctMjZUMTE6MjE6NTkuODY0KzAzOjAwPC9DcmVEdFRtPg0KICAgICAgICAgICAgPEluaXRnUHR5Pg0KICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgICAgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJQz5FUEJFRUUyWFhBWDwvQW55QklDPg0KICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgICAgICAgIDwvSWQ+DQogICAgICAgICAgICA8L0luaXRnUHR5Pg0KICAgICAgICA8L0dycEhkcj4NCiAgICAgICAgPFBtdEluZj4NCiAgICAgICAgICAgIDxQbXRJbmZJZD5QY21kdB1zZ05TWQ+cGFpbi4wMDEuMDAxLjA8L1BjbWR1B1zZ05TWQ+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NCiAgICAgICAgICAgIDwvUGNtdWBEdycEluZkFuZN0cz4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM2NS1NQUtTRVUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICAgICA8VHhJbmZBbmRTdHM+DQogICAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxxLeDU3M3gxPC9PcmdubEluc3RySWQ+DQogICAgICAgICAgICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+DQogICAgICAgICAgICA8PFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQogICAgICAgICAgICAgICAgICAgIDxPcmdt0cj4NCiAgICAgICAgICAgICAgICAgICAgPEZJD4NCiAgICAgICAgICAgICAgICAgICAggICAgICAgICAgICAgIDxPcmdSbICA+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgPElkPg0KICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxBbnlCSUM+RVBCRUVFMlhYQVg8L0FueUJJQz4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIICAgPC9JZD4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIICAgPC9Pcmd0cj4NCiAgICAgICAgICAgICAgICAgICAgPFJzbj4NCiAgICAgICAgICAgICAgICAgICAgICAgIDxDZD5BRz5BUUPC9DZD4NCiAgICAgICAgICAgICAgICAgICAgPC9Sc24+DQogICAgICAgICAgICAgICAgPC9TdHNSc25JbmY+DQogICAgICAgICAgICA8L1R4SW5mQW5kU3RzPg0KICAgICAgICA8L09yZ25sUG10SW5mQW5kU3RzPg0KICAgIDwvQ3N0bXJQbXRTdHNScHQ+DQogIDwvRG9jdW1lbnQ+"
}

8.6 Palgaregistri päring

Andmed päritakse lehelt PLK Payroll Registers (24002036).

Välja nimetus	Tüüp	Märkus	Andmed tabelist PLK Payroll Registers (24002036)
no	Integer		No.
type	Option	Registration/Calculation/Absence/Absences Cancellation/Bank Transfer/Tax Report/Pay Slip/Notification/G/L Posting/Export/Export	Type

		Cancellation/Splitting/Import/E-mail/Report/Rejected Payment	
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:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS
_Itera_Payroll365/Payroll/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-
000d3a2059de)/registers",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2l1NEdoOGRXdU9pdFIrVytBT0JYM011cjlQODhZNUs1VmVuMjlIMXB
xMmc9MTswMDsn\"",
            "no": 1,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T06:56:06.513Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2wyTFNmdXZSdWxpTlRXVVNoMmd6dE4xN2ZLWTQ5anM1cTE5QkhPek5
ncG89MTswMDsn\"",
            "no": 2,
            "type": "Registration",
            "description": "Tööaeg - 2 päevane tuur",
            "creatingTime": "2022-04-27T06:57:39.477Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O0RZcUJoczY0cEdjazdKb3I5VWt4Uk1HTEFQdEtZUlBzU2pOTS9GaFZ
zQ1U9MTswMDsn\"",
            "no": 3,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T07:02:14.2Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2lrK2ErQTByQnVtZTU3NzBoVU5JSHdCQnJZNmpKaW10RWtEbjRVRlZ
ZamM9MTswMDsn\"",
            "no": 4,
            "type": "Registration",
```

```
        "description": "Registreerimine",
        "creatingTime": "2022-04-27T07:09:49.68Z",
        "deleted": true,
        "fileInBase64": ""
    },
...
```

8.7 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)**
No	Code		No
Status	Option	*Active/Inactive/Prospect/Terminated*	Status
employeeName	Text		Full Name
jobTitle	Text		Job Title
employmentDate	Date		Employment Date
Seniority	Date		Seniority Date
workAnniversary	Boolean	*True/False*	
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.

Näidis päringu aadress:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Employee/v2.0/companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/employees

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-000d3a2059de)/employees",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzJJdFpEVFkrSEk5QXlsSVkp3VGZiaXRDdHN6bnFRWTMvUk1vRzU3Z1dvTVU9MTswMDsn\"",
            "employeeNo": "T0001",
            "status": "Active",
            "employeeName": "Triinu Tuur",
            "jobTitle": "Tuuritaja",
            "employmentDate": "2022-03-01",
            "seniority": 0,
            "workAnniversary": false,
            "birthDate": "1991-04-07",
            "age": 31.0,
            "level1No": "10",
```

```
        "level2No": "100",
        "level3No": "102",
        "level4No": "1022"
```

8.8 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	Biginteger		SQL Timestamp

Näidis päringu aadress GET:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(e5b4a36e-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/\"JzQ0O0drN1ExTFdHTEVWM1Y5bXRFUWVRbW5TWncvaUZWOExooa3FMTkNQVFdrTDA9MTswMDsn\"",
            "AccountNo": "1000",
            "Name": "ARVESTATUD TULUD",
            "AccountType": "Heading",
            "Totaling": "",
            "Blocked": false,
            "PostingGroup": "",
            "PaymentType": "",
            "Amount": 0,
            "BalanceAmount": 0,
            "Description": "",
```

```
        "Marked": false,
        "SystemCreatedAt": "0001-01-01T00:00:00Z",
        "SystemId": "45972b92-e519-eb11-b823-000d3a2059de",
        "SystemModifiedAt": "0001-01-01T00:00:00Z",
        "Timestamp": 21084176
      }
    ]
}
```

8.9   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
Type	Option	*Tavaline/Lisakanne*	Type
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	Biginteger		SQL Timestamp
EntryGUID	GUID		Entry GUID

Näidis päringu aadress GET:

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/\"JzQ0O0RueXFZSk9aMFJSczFwR1JSRUYramNpWVA1ZTBHcWtKYkx
pL2N6OTlFems9MTswMDsn\"",
            "EntryNo": 1,
            "AccountNo": "5010",
            "EmployeeNo": "T0001",
            "PostingDate": "2020-09-30",
            "AccountingPeriod": "2020-09",
            "PaymentPeriod": "2020-10",
            "CalculationPeriod": "2020-09",
            "DocumentNo": "PALK 30.09.20",
            "Amount": 176,
            "Description": "Töötatud tavatunnid",
            "Type": "Normal",
            "Remark": "",
            "WorkingScheduleGroupNo": "",
            "CurrencyCode": "",
            "CurrencyFactor": 0,
            "CurrencyAmount": 0,
            "EmployeeName": "Kalle Tamm",
            "MainContractNo": "",
            "VehicleRegistrationPlate": "",
            "BankNo": "",
            "Dimension1": "1050",
            "Dimension2": "",
            "Dimension3": "",
            "Dimension4": "",
            "Dimension5": "",
            "Dimension6": "",
            "Dimension7": "",
            "Dimension8": "",
            "SystemCreatedAt": "0001-01-01T00:00:00Z",
            "SystemId": "fc606260-7a29-eb11-b824-000d3a2059de",
            "SystemModifiedAt": "0001-01-01T00:00:00Z",
            "Timestamp": 21152955,
            "EntryGUID": "c71f9a1f-fbe3-4c94-a53f-878aa2621fa6"
        }
    ]
}
```

8.10   Väravalogide päring

Päring võimaldab lugeda, kirjutada, kustutada ja muuta väravalogi kandeid tööajatabelites.
Andmeid päritakse lehelt PLK Employee Permit Log (24002129).

Välja nimetus	Tüüp	Märkus	Andmed tabelist **PLK Payroll Permit Log (24002129)**

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:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/WorkingSchedule/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/permitLogs

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/WorkingSchedule/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/permitLogs",
    "value": []
}
```

8.11   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, 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:

http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Payroll/v2.0/companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollPeriods

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)/payrollPeriods",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzhxaGNsZUhtR09RS1FZN2NKSFNXd0dPbnFOc1kzNnpFbnJQU2dqK0htb1U9MTswMDsn\"",
            "no": "2017-01",
            "beginningDate": "2017-01-01",
            "endingDate": "2017-01-31",
```

```
        "description": "jaanuar 2017",
        "firstEntryNo": 0,
        "lastEntryNo": 0,
        "payrollEntries": 0,
        "closed": true
    }
  ]
}
```

8.12   Infoliikide kanded

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

Välja nimetus	Tüüp	Märkus	Andmed tabelist **PLK Payroll Periods (24002034)**
EmployeeNo	Code, PK		Employee No
EmployeeName	Text		Employee Name
InfoNo	Code, PK	*Tuleneb infoliigi kaardilt*	Info No
InfoName	Text	*Tuleneb infoliigi kaardilt*	Info Name
LineNo	Integr, PK		Line No
Date1	Date		Date1
Date2	Date		Date2
Date3	Date		Date3
Code1	Code		Code1
Code2	Code		Code2
Code3	Code		Code3
Code4	Code		Code4
Decimal1	Decimal		Decimal1
Decimal2	Decimal		Decimal2
Text1	Text		Text1
Text2	Text		Tex2
Text3	Text		Text3
Text4	Text		Text4
Text5	Text		Text5
Text6	Text		Text6

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST
/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(77f87ebb-df3c-ec11-
b834-000d3a2059de)/employeeInfos",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0lLQnBsVTZhbGg1Z2NLUU8xVUJTbC9ISzFvd3ZFeFBpYXl
ycHB3Q2E1bGc9MTswMDsn\"",
```

```
            "EmployeeNo": "T001",
            "InfoNo": "VESTLUSED",
            "LineNo": 10000,
            "EmployeeName": "Karmen Kaks",
            "InfoName": "Arenguvestlused",
            "Date1": "2020-04-09",
            "Date2": "2020-09-30",
            "Date3": "0001-01-01",
            "Code1": "",
            "Code2": "ERAKORRALINE VESTLUS",
            "Code3": "",
            "Code4": "",
            "Decimal1": 0,
            "Decimal2": 0,
            "Text1": "Siim Susi",
            "Text2": "Erakorraline vestlus",
            "Text3": "",
            "Text4": "",
            "Text5": "",
            "Text6": ""
        }
    ]
}
```

8.13   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 Periods (24002034)**
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:

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": "00000000-0000-0000-0000-000000000000",
            "employeeNo": "T001",
            "employeeName": "Karmen Kaks",
            "employeeStatus": "Inactive",
            "holidayCode": "P_PUHKUS",
            "fromDate": "2019-08-05",
            "toDate": "2019-08-08",
            "description": "Puhkus",
            "quantityDays": 4,
            "holidayPayment": "Payday",
            "notes": "",
            "professionNo": "1020-02",
            "professionDesc": "Vanemraamatupidaja",
            "departmentNo": "10",
            "departmentDesc": "Finantsosakond",
            "level2No": "1020",
            "Level2Name": "Raamatupidamine",
            "level3No": "",
            "Level3Name": "",
            "level4No": "",
            "Level4Name": ""
        }
    ]
}
```

8.14   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 Periods (24002034)**
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_Payroll365/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": "00000000-0000-0000-0000-000000000000",
            "employeeNo": "T001",
            "employeeName": "Karmen Kaks",
            "employeeStatus": "Inactive",
            "holidayCode": "P_PUHKUS",
            "fromDate": "2019-08-05",
            "toDate": "2019-08-08",
            "description": "Puhkus",
            "quantityDays": 4,
            "holidayPayment": "Payday",
            "notes": "",
            "professionNo": "1020-02",
            "professionDesc": "Vanemraamatupidaja",
            "departmentNo": "10",
            "departmentDesc": "Finantsosakond",
            "level2No": "1020",
            "Level2Name": "Raamatupidamine",
            "level3No": "",
            "Level3Name": "",
```

```
            "level4No": "",
            "Level4Name": ""
        }
    ]
}
```

8.15   Puudmiste 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 Periods (24002034)**
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_Payroll365/Absences/v2.0/companies(77f87ebb-df3c-ec11-b834-000d3a2059de)/substitutionsJournal?

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)/substitutionsJournal",
    "value": [
        {
            "@odata.etag": "W/\"JzIwOzE0MzIwMjcyMDEwNTczOTcxNTQxMTswMDsn\"",
            "journalType": "Absence",
            "journalBatchName": "PUHKUSED",
            "jnlEntryNo": 10000,
            "entryNo": 10000,
            "substituentNo": "A002",
            "substituentName": "Kuldar Petersell",
            "fromDate": "2023-02-27",
            "toDate": "2023-02-28",
            "description": ""
        }
    ]
}
```