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

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Töötajate lapsed

Töötajate lepingud

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Töötajate pangad

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Struktuuri tasemed 1,2,3,4.

Lepingu liigid

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Töötajate passiivsused

Töötajate töösuhe

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Palga kannete lisamine ja registreerimine

Laste lisamine

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Palgažurnaali andmete lisamine

ERP HRM CRM BI

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

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

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

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.

Field	Type	Options	Caption
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')/AbsenceJournalRead

Näidis vastus:

```
{
    "@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/\"JzQ0Ozk3MWwvdzdZSktOVXZSMDFBTk5BZ2RndFhFTllZNHdOQzV2OURSRklTdGs9MTswMDsn\"",
            "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')/Koolituse losalejad](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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Koolituselosalejad",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O3FiT1FZN3B2aFc4Z1p6Ly9HUlIrQWZyT1BGTElsMU5TbkdjVn
A4OHJrZUk9MTswMDsn\"",
            "Training_No": "K000003",
            "Line_Code": "",
```

```json
        "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')/Lahkumise eAlused

Näidis päringu vastus:

```
{
        "@odata.etag": "W/\"JzQ0O0U5TFY2Kzd5cWRrY2xneTF0U1Y5dVN3ZHpGYStEdTNFUnpNT3
hkVVhsTm89MTswMDsn\"",
        "No": "TA_79",
        "Description": "§ 79 poolte kokkuleppel",
        "Employee_Initiative": false,
        "Employer_Initiative": true,
        "Law_Section": "§ 79"
    },
    {
        "@odata.etag": "W/\"JzQ0O3JrNUlKeGZhUGhSN015Yjk1ZDU3MjAwQTVCalRPTVRkd0lKQk
JQV0E4NzQ9MTswMDsn\"",
        "No": "TA_80LG1",
        "Description": "§ 80 lg 1 tähtaja möödumine",
        "Employee_Initiative": false,
        "Employer_Initiative": true,
        "Law_Section": "§ 80lg1"
    },
    {
        "@odata.etag": "W/\"JzQ0O0FpSzh1cGtiMUd3Z3d4Ump2amh6NEhWK1hPWG1XVWJCenlhaD
dWaklZQ1U9MTswMDsn\"",
        "No": "TA_86LG1",
        "Description": "§ 86 lg 1 ülesütlemine katseajal",
        "Employee_Initiative": false,
        "Employer_Initiative": true,
        "Law_Section": "§ 86lg1"
    },
…
```

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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:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/ChildrenRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O09nSWJxTmFjYlBsd21BQ05PQVBXR1QycTM5VUNsRjdaVUJoK3
pvUlF4YVU9MTswMDsn\"",
            "Employee_No": "T0002",
            "Line_No": 1,
            "Name": "Hannes Kask",
            "Personal_ID": "63212434433",
            "Birth_Date": "2020-09-05",
```

```json
        "Sex": "Male",
        "Invalid": false,
        "Comment": "",
        "Locked": false,
        "SQL_Timestamp": 54511248,
        " Entry_GUID ": "00000000-0000-0000-0000-000000000000"
    },
    {
        "@odata.etag": "W/\"JzQ0O095bEJUaGFBcko2WUpTcjlMMkVVcVNOc1N4aEt6R0ptbmVqdD
YxZ1pPbFk9MTswMDsn\"",
        "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:

{

```json
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Lepingud",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O1c0eTlKZE16UXM5YkZxNUozcCtKWkpuNWc5MzcxZmlwaGIwQ1
VWdXdQQTg9MTswMDsn\"",
            "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/\"JzQ0O1Rrc3ZOOGR6SmJhdWp5b0p1VUdLYUQwdnhxQWVuK2pjQmhIdG
hLRkVTdGs9MTswMDsn\"",
            "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Palgad",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O205TEtOSmdHcjlnREcwNkc3Yk5FcnduWlpaemVhTHRuZGVBMy
twNTZUZEk9MTswMDsn\"",
            "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/\"JzQ0OzFlWW50TVdOOWhDM09PdGsyMm96MUN6cnZ4Skk2WXZvQ3pVRC
tvbGRma2s9MTswMDsn\"",
            "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:

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/Palgakontod",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzRaNVVFdHBFRytEcWhxK3VjbTRvemJYMlpBOHlBTFptb0J0QmI1bHI2MF9MTTswMDsn\"",
            "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/\"JzQ0O2dvL0FHWWRtQkIvd2lud243bkg5RVozMUxLR1YyY1grUGttMlFCdGNNdmM9MTswMDsn\"",
            "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:

```json
{
    "@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/\"JzQ0O3c1MnlmQUdySnh1NU02SGtFaEFZS0dFdnNBSGptOHV1bG9INWtzYlRrrWUE9MTswMDsn\"",
            "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/\"JzQ0OzVFT1JsWG1uUjZHUnJ6Sm1VTW1kcXVIdEgzZnhLaVBybEIvQn
h2aWVTNlU9MTswMDsn\"",
            "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/\"JzQ0O29NNzlFVzlMZVdEMzJLcGlBb3ZOWWYyN0dCSEcxbUxveE9mYX
hyakx0SlU9MTswMDsn\"",
            "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/\"JzQ0O1ZMeGFTZncxZ2tEM0huYmZURnN4NENHa0c1aHMvc1dqTjRRWm
Jkc1lTVGs9MTswMDsn\"",
            "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:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/HolidayRequests",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O25TY1BHd0ZlbWZqZHJOeVBIOW9iWHhIamp1NWxSemxud1RBTVNoSUc2bkE9MTswMDsn\"",
            "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/?company=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:

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,
            "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('Tuurita ja%20AS')/Asendajad

Näidis päringu vastus:

```json
{
    "@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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/AbsRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2NGWmoyK0xsVkhZZnhkc0liTWJnOC9YVGE4eEdGV3VMVG40QV
ptSU9UeTg9MTswMDsn\"",
            "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/\"JzQ0O01GUldDdE5hQmpOaktwQWFJQkRWS2VXV1pKR1M3dTNOd1E3SV
E5MHR3V289MTswMDsn\"",
            "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Seisund",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzVHMWJqSFdMbFVKS0h3WkJ5dEhaVkRURU9XOGVlRkdZL2RyM1
VCdHVyVHc9MTswMDsn\"",
            "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/\"JzQ0O0drU29Iekw0SG9EdHB6MTRpZnhCVGlHSHlHTjIxeEdnRHBrb1
UxeHhnR1E9MTswMDsn\"",
                "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Tase1",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2xqR3M1V3hWMExUeEVqZTNUcytvMXoxWFhSTUVTdGNGUjBKVF
JURkc3b0k9MTswMDsn\"",
            "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('Tuurita ja%20AS')/Tase2](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/Tase2)

Näidis päringu vastus:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Tase2",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2tyNnZTUnNOZk1YSXBCNjhmcHE1SHdmU1pBcXp6WGE2TDlxZF
VDVjJPbUU9MTswMDsn\"",
            "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('Tuurita ja%20AS')/Tase3](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/\"JzQ0O2FpN3Jra3FIeTNuNHlGVFh6UU8xY1h1cW1xL0dpPQkVDZU42NjcvZW5mMGs9MTswMDsn\"",
            "Level_1_No": "10",
            "Level_2_No": "100",
            "No": "101",
            "Level_1_Name": "Nõukogu",
            "Level_2_Name": "Juhatus",
            "Name": "Raamatupidamine",
            "Name_English": "",
            "Manager_No": "",
            "Closed": false,
            "Dimension_Value": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O3JxVmNPZ2FBeWxTT0h5d2pEdVN4akI1UStjRzVUTHVCeUZkR3cvWFVaUlE9MTswMDsn\"",
            "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": ""
        },
        {
```

```json
        "@odata.etag": "W/\"JzQ0O1NITDROMWtGRU9oSUdkNzNCZTNscXU1cnBodi92SzN0TlJlWl
BxdWZnYTA9MTswMDsn\"",
            "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/\"JzQ0O3JFNWd5OVlYRUk3YmdIUnE1dEE5U1ZKTVFmNWg4Q1U4bnY2N0
pVZHBrZm89MTswMDsn\"",
            "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/\"JzQ0O3kyYWZtNk9YcFduVFJSZ09RSEQ5TWxDL01UdS9zeUhlTUJvU3
VVdnFpYXM9MTswMDsn\"",
            "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Tase4",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzdranJQR1VTUDlBUEEwdExGZGt1VmUvdnpUOTQ0bWhZbUZ4Sl
kwTnNXZ009MTswMDsn\"",
            "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,
```

```json
            "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/\"JzQ0O1BhWFlKdFE3OGluNHFMMEZQbDFjQUZXcVNiQUg0TTBiZWtsVmFmR1IvM0U9MTswMDsn\"",
            "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/\"JzQ0O3c4VGRNODY5ZURHTm5IN3NZanMwZm96bHdBVzFoWnd5dGt2TGFBREt0Um89MTswMDsn\"",
            "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6lepinguLiigid",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0lrV0pTUG9VdEpveTQ3UnFyZS8vdFlsdW5OQ09GWUw3cy84bT
V2eDI2U2c9MTswMDsn\"",
            "No": "10",
            "Description": "Määramata ajaks",
            "Type": "Employement Contract"
        },
        {
            "@odata.etag": "W/\"JzQ0O3pSSGxRb25McGQ5M3JzbDlxazhFLzBMdWg1dlk5NzQxM1lVaD
NVN3VIaTA9MTswMDsn\"",
            "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/\"JzQ0O24vUWVEZFBRWTVTa2VUM2hSKzVtODVpQ2RqaGZuT2J4NlhpQUZYM2Zrb0E9MTswMDsn\"",
            "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:

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/T%C3%B6%C3%B6tajaPassiivsused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2xpSStMZTZyRGtvWFVCekpWV1plWEZ2SWdKMHUzdGw5SFlsUE
Q0YVVHUkk9MTswMDsn\"",
            "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/\"JzQ0O1o2Q295UWZ0Rks4RXRpY1FhdjZnOHRYUDdCci9uOHU0Q0xUWlkxOUlLWVk9MTswMDsn\"",
            "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/\"JzQ0O3pERXJoeVZYSHBwT3AxME5IOWVHVDBjU3Axbi9LQU40a2ROSVhNS0JPNDg9MTswMDsn\"",
            "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

ERP HRM CRM BI

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	Custom Field 1

		sisestatava tekstiga väärtusi	
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	Custom Field 6

		väärtustega või sisestatava tekstiga väärtusi	
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 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
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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/EmpRead",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O3hLWUZhdnVTSDA3ckt3UkJZQTJEOFpjZ2ZFdWYvNUE1U1RIWD
NCNVU0dG89MTswMDsn\"",
            "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": "",
```

```json
        "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/\"JzQ0OzhOVU1FQXZXcVA1Nk5zK2xhTWFYTFIzQjlVM1AvbUI2SVVHV1dmU3RBdk09MTswMDsn\"",
            "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/\"JzQ0O3FFSGZIdkQvei9LVEJuTUt2Y2t0cDlOcnIxL211elU1dG1UNU
0xMzBDYk09MTswMDsn\"",
            "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Holiday",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzREeTRLQzM3Vm9TM1pBOXhkaG84Wk9oY29UMzJnNFVESWQ0Y0
5NdTE2ZGc9MTswMDsn\"",
            "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/\"JzQ0O3VQZDZWNm5PMHN6bUdacG1rRHlONHpNMkt0YUtSZHV6aFZ6dV
hOWUNmeWM9MTswMDsn\"",
        "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/\"JzQ0O2E5R3VHYWp0OVJuNHd1cnA0TWV1MkZzOUpLYWsweEF5MTVSNnFzRlhVaFk9MTswMDsn\"",

```
"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,
```

```json
            "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')/Palgalipik
ud?$filter=Calculation_Filter_In eq '2022-09'

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Palgalipikud",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0UzTDZva0lLeWpQUFQwVG81VnIyWGc3QTZvVjMvcVFZd2FaNW
wwVzYyLzQ9MTswMDsn\"",
            "No": "T0003",
            "Calculation_Filter_In": "",
            "Department_No": "10",
            "CalculationFilter": "2022-09",
            "SalaryReportB64": "JVBERi0xLjMNCjEgMCBvYmoNClsvUERGIC9UZXh0IC9JbWFnZUIgL0
ltYWdllQyAvSW1hZ2VJXQ0KZW5kb2JqDQo2IDAgb2JqDQo8PCAvTGVuZ3RoIDE4NjMgL0ZpbHRlciAvRmxhdGU
ZWNvZGUgPj4gc3RyZWFtDQpYCbVa227cNhB9D+B/4KNTpCyHdwVBgRR1iyBB2sSb9qHpw8arBBvvOo53lf5+hz
eJuqwkyy2CvYTL4ZyZORwORz579JVwS4XUBCQFI4jSmha8IBYEVVKQu5L8SW7OHjFaaCD5+90nIgwFVhAjCipM
gSsxqgXhghplneTHM1wff/STJIRJRrtJoNMkv/xPK/LDL4IUtCgKsvpImP+HKqTi1IAlq1eIUFCu3EoFZYUgqw
05f/72j4vL1fPVu58fk9VnsvqOXKzOHr05hRcMRbANYKWo5rqHGIowLUFW4KctwCyBUS5UC/PLF69fvyC/X1zM
RR29zAE1SQIIumCWoC3Cqgh6UBAKQRmYWlKh5+0cQY5oDVO1oLaUCdEW/OrdEmaJMAvCLJFmNV6SxPS8JDRHxk
nnJW4VfgVcCadx5b10We3363sFNfnHGqrc56SZiikqEHHLTN41UzETZ2Vm8iVmKsmolWLSzK9E8hByhpvRIj8R
qCqM08lYj4B2lIAceWeJAaBWF17lobw9lvsP5R2uy3lPt+A8+DMqB9zV3p8DytWQcvSXxxISCyv1SSuXanzEmDG
PmKrwUfpcSX5vwyUQYy39XFl8afy/x5cYAP53cx+a3Zt6PXXvq+EV7tEzx65kjB8xpxc9SK1rmnHNJRd+HMX7a
YnIwdjR+Ey6M8dOFpNaY6EFtg/XSZpZD9EzmVe8ZG7zKPsSxJMPxxaL3ZRyDsKab78dwgioymehtdtXzckoGyW
TvZbHEy+EUUbnJ5/AE4eJKJ8ma1I6RdUJvImuud1Xtqv36+tDTm0jVMnchqQSSybTU8gLPTHnaWMOpY9PDN6Y2
huJJH2kFGHLA0AOPn0X8rsLL0ULgmL6K9IubtqZROboBI+wHuEpoKpjJUSMzoNBYqdzjINUKE7nmhAMPu9IkJH
m9ot0x62Ytz72cWdwTiFdj3ucQDv/fXr5893QO2nQIJ7jNIZyjrfddhDuy76bQpn2XoT2x70bP4YQ3O4db7o3F
VQI8xuKpsw2NFYv9m07/ln95F25N3ty/w+ydQFuzd4Z/vfjbXxGsIv+Qv/7G/20cfYUrf3FDWGvI3nvcalmP7M
jlfNk4ECvhtihWOJloqq9aevMyekwvTtUgM2FlBAU4Bfq/09zVk2meAbvtncZdPJz8Y6Cbma5a3Peq8BHZ7tR9
rxIfEe5OzfgxLdx17L5VVk+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": ""
}
```

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Näidis päringute vastus:

POST

```json
{
    "@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

```json
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/SoapAmetid",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0ZhOFBETVNMMjhJREpHcVBzYS94SUxYb0piOW1qUG5Ma01PTVBrbzFvbjA9MTswMDsn\"",
            "No": "003",
            "Type": "Normal",
            "Name": "Raamatupidaja",
            "Name_English": "Head Accountant",
            "Locked": false,
            "ISCO_Code": "",
            "Statistical_Jobs_Class_Code": "24110002",
            "Structure_Code": "",
            "Structure_Subcode": "",
            "Profession_Group_Code": "",
            "Profession_Group_Description": "",
            "Job_Description": "Ettevõtte raamatupiamise korraldamine ja meeskonna juhtimine.  Aastaaruannete koostamine."
        },
        {
            "@odata.etag": "W/\"JzQ0O3YrMkdSc1Rpc2pNb3dEMEE4T0tKcndERjlxLysvUzBwYTRZUHlvUUNUY289MTswMDsn\"",
            "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:

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

Näidis päringu vastus:

POST

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused/$entity",
    "@odata.etag": "W/\"JzQ0O3huQU9GOU1vM3QvZ21iaWhPRGl5azIxRHpWbjV0TEMzbFc4bklIczl6aHM9MTswMDsn\"",
    "No": "PUH",
    "Description": "Isapuhkus"
```

```
}

GET
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/PassiivsuseP%C3%B5hjused",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzhTYmRGRytJUGpSdDhCbm9pME9oS0NiYng0eWZDZG03ZjN6VF
dhKy9rRVU9MTswMDsn\"",
            "No": "AJAT",
            "Description": "Ajateenistus"
        },
        {
            "@odata.etag": "W/\"JzQ0O0JTcXNTbFdtdVgrdWJOMmRnRHF6ZlNhVW9nMURCOS9qUllLbz
R6OUUrMUU9MTswMDsn\"",
            "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:

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

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/PERSOAPJournalInsert/$entity",
    "@odata.etag": "W/\"JzQ0O0FEV2cyY2RUaHZNVUJDNkRYQWdBMDlVWkUwK1pUMnExOGljTWJ4LzlaNk
09MTswMDsn\"",
    "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:

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```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/KidsInsert/$entity",
    "@odata.etag": "W/\"JzQ0Oy9nRksxcU9Uei9SbGlaWVVJZ3plWkxCcWZoeWtQVWFEdmJCS2RtTUlndU
E9MTswMDsn\"",
    "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/ContractInsert/$entity",
    "@odata.etag": "W/\"JzQ0O0NFU0dFQnB1dlRCbzEveTJMMk81VFZHaTFXbDI0U0pGWmF0NGhwN290dm
M9MTswMDsn\"",
    "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:

```
{
    "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:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/JournalInsert/$entity",
    "@odata.etag": "W/\"JzQ0OzQ0Sm5WbmllK3RHaGVFSkV2R3hod2dGV3JhSzhBSkR0VktIVzVWQ2lTUz
g9MTswMDsn\"",
    "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:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/PangaLisamine/$entity",
    "@odata.etag": "W/\"JzQ0O3lpOFRNNDd0MUpidHZPWTBLZFRCMVFxaUQ1VTdsMlVoQ2RuVG85bllVMW
c9MTswMDsn\"",
    "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/\"JzQ0O3o4NytmU0ZaWmNRTGlCRzRoK0VFd0R4UmhxT3VkcmZVTFZnekpjaW4zSms9MTswMDsn\"",
    "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.

ERP HRM CRM BI

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:

{

```
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/holidayScheduleInsert/$entity",
    "@odata.etag": "W/\"JzQ0O2owaG94ejJoR0ZlbEU5MC9kVkxSeWFreWZHQWlZWjdIVjjQ1M0k3VWZGOW
89MTswMDsn\"",
    "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

ERP HRM CRM BI

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('Tuurita ja%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",
    "@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('Tuurita ja%20AS')/SeisundiLisamine](http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/Company('Tuuritaja%20AS')/SeisundiLisamine)

JSON näidis:

```json
{
    "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:

```json
{
    "@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('Tuurita ja%20AS')/TasuLisamine

JSON näidis:

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

Näidis päringu vastus:

```
{
    "@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:

```json
{
        "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/WorkingSched_Insert/$entity",
    "@odata.etag": "W/\"JzQ0OysyZjc4TUVuWXFyYk00Z05ZbFYzdldtakFVeU9NYjNiU3d0Ylo2cWtIQj
A9MTswMDsn\"",
    "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Workingscheduletask/$entity",
    "@odata.etag": "W/\"JzQ0O3RENXJZVkpkZ0pLM2NWQkh0Y203VVp2ODVHR20zcGMzek4yMmFWcGIzck
E9MTswMDsn\"",
    "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 või	Custom Field 7

		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('Tuurita ja%20AS')/EmployeeInsert

JSON näidis:

```json
{
        "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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/EmployeeInsert/$entity",
    "@odata.etag": "W/\"JzQ0O1V3am9TUVdRUElNemJDZDI4dkx1M1dTaVdKUmxJOXdFOWx3R1lONHFXek
k9MTswMDsn\"",
    "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

ERP HRM CRM BI

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')/ExternalProjects

JSON näidis:

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

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ODataV4/$metadata#Company('Tuuritaja%20AS')/ExternalProjects/$entity",
    "@odata.etag": "W/\"JzQ0O1JhNUx3QkY3WGJrZ2NMLzI5MTFuMlhVdWxRaWg1Y0YwTUdnRkx4MjRoQlU9MTswMDsn\"",
    "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",
```

![ERP HRM CRM BI]

```
    "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:

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

JSON näidis:

```json
{
        "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:

```json
{
    "@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/OD
ataV4/$metadata#Company('Tuuritaja%20AS')/Substitution/$entity",
    "@odata.etag": "W/\"JzQ0O281Zi9ZUmtSTHdmWWhwSTdlSHdXVDlzaWxOTTFYaHpyaVhVaU1wVEo4VT
A9MTswMDsn\"",
    "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:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ap
i/BCS_Itera_Payroll365/Absences/v2.0/$metadata",
    "value": [
        {
            "name": "entityDefinitions",
            "kind": "EntitySet",
            "url": "entityDefinitions"
        },
        {
            "name": "companies",
            "kind": "EntitySet",
            "url": "companies"
```

```json
    },
    {
        "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": [
        {
            "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:

```
{
    "@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/\"JzQ0OzFKUWs2MnA1VmxyUTl6bnpoR1FUSjZiVmFPN0RMbDNHVmxLR3paUmlWS2s9MTswMDsn\"",
```

```
            "EmployeeNo": "T0003",
            "StartingDate": "2021-04-01",
            "EndingDate": "2021-04-10",
            "EmployeeName": "Kati Karu",
            "EmployeeEmail": "aile.pahkel@ettevote.ee",
            "Substitutions": "Eedit Kekk"
        },
        {
            "@odata.etag": "W/\"JzQ0O0EwZmpwbHdOVnlKYThqNks3bU9kVkFTTm51V3lIT1ZkNTRBRV
paQlJiTE09MTswMDsn\"",
            "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:

{

```json
    "@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/\"JzQ0OytSRWl4cGJDRVJBR1ZsZXlHNi9XcWsyQkswMnR5U0xtb2hUNjZLREJJV2c9MTswMDsn\"",
            "EmployeeNo": "T0003",
            "StartingDate": "2022-10-03",
            "EndingDate": "2022-10-09",
            "EmployeeName": "Teele Tuisk",
            "EmployeeEmail": "",
            "Substitutions": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2RjSk5GdTg3MlFYVFZreEduSEZKcnY0VWhwc1B4RFQyRm1sNHJttQVA3RXc9MTswMDsn\"",
            "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/\"JzQ0O0dqNU1OOUlDUE9UQzRtdGk3SHlzQmlFNGVReWZaeFZYS1lsQlpZYmR6N289MTswMDsn\"",
            "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/PALK18APPTES
T/?company=Tuuritaja%20AS&page=24008329&bookmark=25%3bEGluAQJ7%2f1AAVQBIADAAMAAwADE%3d
"
        },
        {
        "@odata.etag": "W/\"JzQ0O3hzRkhBa2s4Y0hHTlIrcm9SVHRHL2FHTjFlcWl0S3lKcWlKTj
diRkZrTkk9MTswMDsn\"",
        "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/PALK18APPTES
T/?company=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).

Veebiteenuse lehe ID 24017104.

Välja nimetus	Tüüp	Märkus	Andmed tabelist PLK Payroll Employee (24002014)
No	Code		No
PersonalID	Text		Personal ID
FirstName	Text		First Name
LastName	Text		Last Name
FullName	Text		Full Name
PreviousName	Text		Previous Name

Status	Option	Active/ Inavtive/Prospect /Terminated	Status
BirthDate	Date		BirthDate
DenyBirthDatePublish	Boolean	Yes/No	Deny Birth Date Publish
Sex	Option	Male/Female	Sex
UserID	Code		User ID
NonResident	Boolean	Yes/No	Non-Resident
CitizenshipCode	Code		Citizenship Code
CitizenshipName	Text		Citizenship Name
NativeLanguageCode	Code		Native Language Code
NativeLanguageName	Text		Native Language Name
Address	Text		Address
Address2	Text		Address2
City	Text		City
PostCode	Code		Post Code
County	Text		County
CountryCode	Code		Country Code
PersonalPhoneNo	Text		Phone No. 1
CompanyPhoneNo	Text		Phone No. 2
PersonalMobilePhoneNo	Text		Mobile Phone No. 1
CompanyMobilePhoneNo	Text		Mobile Phone No. 2
EMail	Text		E-Mail
CompanyEMail	Text		Company E-Mail
Blocked	Boolean	Yes/No	Blocked
JobTitle	Text		Job Title
JobTitleEnglish	Text		Job Title(English)
WorkingRoomNo	Text		Working Room No.
MainContractNo	Code		Main Contract No.
Noviciate	Boolean	Yes/No	Noviciate
AdditionalWorkingFactor	Decimal		Additional Working Factor

WorkingFactor	Decimal		Working Factor
NoviciateEndingDate	Date		Noviciate Ending Date
SeniorityDate	Date		Seniority Date
EmploymentDate	Date		Employment Date
EmploymentContractCode	Code		Emplymt. Contract Code
TerminationDate	Date		Termination Date
WorkstationCode	Code		Workstation Code
WorkstationName	Text		Workstation Name
ManagerNo	Code		Manager No
ManagerName	Text		Manager Name
ManagerJob	Text		Manager Job
Level1No	Code		Level 1 No.
Level1Name	Text		Level 1 Name
Level2No	Code		Level 2 No.
Level2Name	Text		Level 2 Name
Level3No	Code		Level 3 No.
Level3Name	Text		Level 3 Name
Level4No	Code		Level 4 No.
Level4Name	Text		Level 4 Name
Statistics1Code	Code		I Statistics Group Code
Statistics2Code	Code		II Statistics Group Code
Dimension1Code	Code		Dimension 1 Code
Dimension2Code	Code		Dimension 2 Code
Dimension3Code	Code		Dimension 3 Code
Dimension4Code	Code		Dimension 4 Code
Dimension5Code	Code		Dimension 5 Code
Dimension6Code	Code		Dimension 6 Code
Dimension7Code	Code		Dimension 7 Code
Dimension8Code	Code		Dimension 8 Code

Dimension1Name	Code		Dimension 1 Name
Dimension2Name	Code		Dimension 2 Name
Dimension3Name	Code		Dimension 3 Name
Dimension4Name	Code		Dimension 4 Name
Dimension5Name	Code		Dimension 5 Name
Dimension6Name	Code		Dimension 6 Name
Dimension7Name	Code		Dimension 7 Name
Dimension8Name	Code		Dimension 8 Name
CustomField1	Code		Custom Field 1
CustomField2	Code		Custom Field 2
CustomField3	Code		Custom Field 3
CustomField4	Code		Custom Field 4
CustomField5	Code		Custom Field 5
CustomField6	Code		Custom Field 6
CustomField7	Code		Custom Field 7
CustomField8	Code		Custom Field 8
CustomField9	Code		Custom Field 9
CustomField10	Code		Custom Field 10
CustomTextField	Text		Custom Text Field
CustomTextField2	Text		Custom Text Field 2
CustomTextField3	Text		Custom Text Field 3
CustomTextField4	Text		Custom Text Field 4
CustomTextField5	Text		Custom Text Field 5
CustomTextField6	Text		Custom Text Field 6
CustomTextField7	Text		Custom Text Field 7
CustomTextField8	Text		Custom Text Field 8
CustomTextField9	Text		Custom Text Field 9
CustomTextField10	Text		Custom Text Field 10
PrevHealthCheck	Date	Info tabelist PER Health Certificate (24008854)	Health Check Date
NextHealtCheck	Date	Info tabelist PER Health Certificate (24008854)	Next Health Check Date
SystemCreatedAt	DateTime		System Created At

SystemId	GUID		System Id
SystemModifiedAt	DateTime		System Modified At
Timestamp	BigInteger		SQL Timestamp
EntryGUID	GUID		Entry GUID

Näidis päringu aadress:

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

Näidis päringu vastus:

```
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/payrollEmployees",
    "value": [
        {
            "@odata.etag":
"W/\"JzQ0O2Y2R0U5SXkySEFFdFkzRjRMWGxYaWZ4anhCZWRLcG0ycW0xaEh2QmFtMEU9MTswMDsn\"",
            "No": "T0002",
            "PersonalID": "39404250089",
            "FirstName": "Ilmar",
            "LastName": "Sepp",
            "FullName": "Ilmar Sepp",
            "PreviousName": "Saar",
            "Status": "Active",
            "BirthDate": "1994-04-25",
            "DenyBirthDatePublish": false,
            "Sex": "Male",
            "UserID": "",
            "NonResident": false,
            "CitizenshipCode": "",
            "CitizenshipName": "",
            "NativeLanguageCode": "",
            "NativeLanguageName": "",
            "Address": "Käbi 2",
            "Address2": "",
            "City": "Tallinn",
            "PostCode": "1254",
            "County": "Harju maakond",
            "CountryCode": "EE",
            "PersonalPhoneNo": "",
            "CompanyPhoneNo": "",
            "PersonalMobilePhoneNo": "5029816",
            "CompanyMobilePhoneNo": "5029816",
            "EMail": "",
```

```json
"CompanyEMail": "ilmar@ilmar.ee",
"Blocked": false,
"JobTitle": "Vahetuse vanem",
"JobTitleEnglish": "head of shift",
"WorkingRoomNo": "2",
"MainContractNo": "",
"Noviciate": false,
"AdditionalWorkingFactor": 0,
"WorkingFactor": 1,
"NoviciateEndingDate": "0001-01-01",
"SeniorityDate": "2020-03-07",
"EmploymentDate": "2020-01-07",
"EmploymentContractCode": "10",
"TerminationDate": "0001-01-01",
"WorkstationCode": "ROCCA",
"WorkstationName": "Rocca",
"ManagerNo": "T0003",
"ManagerName": "Kati Karu",
"ManagerJob": "Objektivanem",
"Level1No": "1050",
"Level1Name": "Valvedivisjon",
"Level2No": "",
"Level2Name": "",
"Level3No": "",
"Level3Name": "",
"Level4No": "",
"Level4Name": "",
"Statistics1Code": "",
"Statistics2Code": "",
"Dimension1Code": "1050",
"Dimension2Code": "",
"Dimension3Code": "",
"Dimension4Code": "",
"Dimension5Code": "",
"Dimension6Code": "",
"Dimension7Code": "",
"Dimension8Code": "",
"Dimension1Name": "Ehitus",
"Dimension2Name": "",
"Dimension3Name": "",
"Dimension4Name": "",
"Dimension5Name": "",
"Dimension6Name": "",
"Dimension7Name": "",
"Dimension8Name": "",
"CustomField1": "42",
"CustomField2": "",
"CustomField3": "",
"CustomField4": "",
"CustomField5": "",
"CustomField6": "",
```

```
            "CustomField7": "",
            "CustomField8": "",
            "CustomField9": "",
            "CustomField10": "",
            "CustomTextField": "",
            "CustomTextField2": "",
            "CustomTextField3": "",
            "CustomTextField4": "",
            "CustomTextField5": "",
            "CustomTextField6": "",
            "CustomTextField7": "",
            "CustomTextField8": "",
            "CustomTextField9": "",
            "CustomTextField10": "",
            "PrevHealthCheck": "0001-01-01",
            "NextHealtCheck": "2022-12-31",
            "SystemCreatedAt": "0001-01-01T00:00:00Z",
            "SystemId": "03430ce0-e619-eb11-b823-000d3a2059de",
            "SystemModifiedAt": "2023-12-23T15:36:35.82Z",
            "Timestamp": 74588864,
            "EntryGUID": "ae3f20d4-8142-428f-9199-5dc63d72ce34"
        },
    …
```

8.5. 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>
```

```xml
            <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" :"PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHN0YW5kYWxvbmU9I
nllcyI/Pg0KPERvY3VtZW50DQogICAggeG1sbnM9InVybjpppc286c3RkOmlzbzoyMDAyMjp0ZWNoOnhzZDpwYWl
uLjAwMi4wMDEuMTIiPg0KICAgIDxDc3RtlBtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkcj4NCiAgICAgICAgI
CAgIDxNc2dJZD40MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVVEdFRtPjIwMjItMDctMjZUMTE6MjE
6NTkuODY0KzAzOjAwPC9DcmVVEdFRtPg0KICAgICAgICAgICAgPEluaXRnUHR5Pg0KICAgICAgICAgICAgICAgI
DxJZD4NCiAgICAgICAgICAgICAgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJ
JQz5FUEJFRUUyyWFhYWDwvQW55QklDPg0KICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgI
CAgICAgIDwvSWQ+DQogICAgICAgICAgICA8L0luaXRnUHR5Pg0KICAgICAgICA8L0dycEhkcj4NCiAgICAgICA
gPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25sTXNnSWQ+UEFMSzM2NS1GQUlMMTwvT3Jnb
mxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSWQ+cGFpbi4wMDEuMDAxLjA4PC9PcmdubE1zZ05tSWQ
+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NCiAgICAgICAgPC9PcmdubEdycEluZkFuZFN0c
z4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25sUG10SW5mSWQ+UEFMSzM
2NS1NQUtTRUpVSElTLTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICAgICA8VHhJbmZBbmRTdHM+DQogI
CAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxeLDU3M3gxPC9PcmdubEluc3RySWQ+DQogICAgICAgICA
gICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxeLDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+DQogICAgICAgICAgI
CAgICAgPFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgIDxTdHNSc25JbmY+DQogICAgICAgICA
gICAgICAgICAgIDxPcmd0cj4NCiAgICAgICAgICAgICAgICAgICAgIDxJZD4NCiAgICAgICAgICAgICAgICAgICA
gICAgICAgICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxBbnlCSUM+RVB
CRUVFMlhYWFg8L0FueUJJQz4NCiAgICAgICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgICAg
ICAgICAgICAgICAgPC9JZD4NCiAgICAgICAgICAgICAgICAgICAgPC9Pcmd0cj4NCiAgICAgICAgICAgICAgICA
gICAgICAgPFJzbj4NCiAgICAgICAgICAgICAgICAgICAgIDxDZD5BR05UPC9DZD4NCiAgICAgICAgICAgICAgICA
gICAgICAgPC9Sc24+DQogICAgICAgICAgICAgICAgICAgIDxBZGR0bEluZj5BZ2VudCBpbiB0aGUgcGF
5bWVudCB3b3JrZmxvdyBpcyBpbmNvcnJlY3Q8L0FkZHRsSW5mPg0KICAgICAgICAgICAgIDwvU3RzUnNuSW5m
Pg0KICAgICAgICAgICAgPC9UeEluZkFuZFN0cz4NCiAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiA
gICA8L0NzdG1yUG10U3RzUnB0Pg0KPC9Eb2N1bWVudD4="}

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/\"JzQ0Ozhxd1dtYXRJMnc0KzdFM2xVTDZoYTVLV0RsL0ZlVC9qbzJYMEtMUklTWDA9MTswMDsn\"",
    "soapEntryNo": 1,
    "Filename": "Pangamakse 247.xml",
    "FileInBase64": "PD94bWwgdmVyc2lvbj0iMS4wIiBlbmNvZGluZz0iVVRGLTgiIHN0YW5kYWxvbmU9I
nllcyI/Pg0KPERvY3VtZW50DQogICAggeG1sbnM9InVybjpppc286c3RkOmlzbzoyMDAyMjp0ZWNoOnhzZDpwYWl
uLjAwMi4wMDEuMTIiPg0KICAgIDxDc3RtlBtdFN0c1JwdD4NCiAgICAgICAgPEdycEhkcj4NCiAgICAgICAgI
CAgIDxNc2dJZD40MDEzODQwPC9Nc2dJZD4NCiAgICAgICAgICAgIDxDcmVVEdFRtPjIwMjItMDctMjZUMTE6MjE
6NTkuODY0KzAzOjAwPC9DcmVVEdFRtPg0KICAgICAgICAgICAgPEluaXRnUHR5Pg0KICAgICAgICAgICAgICAgI
DxJZD4NCiAgICAgICAgICAgICAgICAgICAgPE9yZ0lkPg0KICAgICAgICAgICAgICAgICAgICAgICAgPEFueUJJ

JQz5FUEJFRUUyWFhYWDwvQW55QklDPg0KICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgICAgI
CAgICAgIDwvSWQ+DQogICAgICAgICAgICA8L0luaXRnUHR5Pg0KICAgICAgICA8L0ycEhkcj4NCiAgICAgICA
gPE9yZ25sR3JwSW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25sTXNnSWQ+UEFMMzM2NS1GQUlMMTwvT3Jnb
mxNc2dJZD4NCiAgICAgICAgICAgIDxPcmdubE1zZ05tSWQ+cGFpbi4wMDEuMDAxLjA4PC9PcmdubE1zZ05tSWQ
+DQogICAgICAgICAgICA8R3JwU3RzPlJKQ1Q8L0dycFN0cz4NCiAgICAgICAgPC9PcmdubEdycEluZkFuZFN0c
z4NCiAgICAgICAgPE9yZ25sUG10SW5mQW5kU3RzPg0KICAgICAgICAgICAgPE9yZ25sUG10SW5mSWQ+UEFMMzM
2NS1QUtTRUpVSElTTTAwMDI8L09yZ25sUG10SW5mSWQ+DQogICAgICAgICAgICA8VHhhbmZBbmRTdHM+DQogI
CAgICAgICAgICAgICAgPE9yZ25sSW5zdHJJZD5QQUxLeDU3M3gxPC9PcmdubEluc3RySWQ+DQogICAgICAgICA
gICAgICAgPE9yZ25sRW5kVG9FbmRJZD5QQUxLeDU3M3gxPC9PcmdubEVuZFRvRW5kSWQ+DQogICAgICAgICAgI
CAgICAgPFR4U3RzPlJKQ1Q8L1R4U3RzPg0KICAgICAgICAgICAgICAgIDxTdHNSc25JbmY+DQogICAgICAgICA
gICAgICAgICAgIDxPcmdkdcj4NCiAgICAgICAgICAgICAgICAgICAgPFJZD4NCiAgICAgICAgICAgICAgICAgICAgI
CAgICAgICAgICA8T3JnSWQ+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIDxBbnlCSUM+RVB
CRUVFMlhYWFg8L0FueUJJQz4NCiAgICAgICAgICAgICAgICAgICAgICAgICAgICA8L09yZ0lkPg0KICAgICAgI
CAgICAgICAgICAgICAgICAgPC9JZD4NCiAgICAgICAgICAgICAgICAgICAgICAgPC9Pcmd0cj4NCiAgICAgICAgICA
gICAgICAgPFJzbj4NCiAgICAgICAgICAgICAgICAgICAgIDxDZD5BR05UPC9DZD4NCiAgICAgICAgICAgI
CAgICAgICAgICAgIDxSc24+DQogICAgICAgICAgICAgICAgICAgIDxBZGR0bEluZj5BZ2VudCBpbiB0aGUgcGF
5bWVudCB3b3JrZmxvdyBpcyBpbmNvcnJlY3Q8L0FkZHRsSW5mPg0KICAgICAgICAgICAgICAgIDwvU3RzUnNuSn
W5mPg0KICAgICAgICAgICAgICAgICAgPC9UeEluZkFuZFN0cz4NCiAgICAgICAgICAgICAgICAgPC9PcmdubFBtdEluZkFuZFN0cz4NCiA
gICA8L0NzdG1yUG10U3RzUnB0Pg0KPC9Eb2N1bWVudD4="
}

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 Cancellation/Splitting/Import/E-mail/Report/Rejected Payment	Type
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/compani es(b706f204-4dc5-ec11-b83d-000d3a2059de)/registers

Näidis päringu vastus:

```
{
    "@odata.context": "http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/ap
i/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(b706f204-4dc5-ec11-b83d-
000d3a2059de)/registers",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O2l1NEdoOGRXdU9pdFIrVytBT0JYM011cjlQODhZNUs1VmVuMj
lIMXBxMmc9MTswMDsn\"",
            "no": 1,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T06:56:06.513Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2wyTFNmdXZSdWxpTlRXVVNoMmd6dE4xN2ZLWTQ5anM1cTE5Qk
hPek5ncG89MTswMDsn\"",
            "no": 2,
            "type": "Registration",
            "description": "Tööaeg - 2 päevane tuur",
            "creatingTime": "2022-04-27T06:57:39.477Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O0RZcUJoczY0cEdjazdKb3I5VWt4Uk1HTEFQdEtZUlBzU2pOTS
9GaFZzQ1U9MTswMDsn\"",
            "no": 3,
            "type": "Registration",
            "description": "Registreerimine",
            "creatingTime": "2022-04-27T07:02:14.2Z",
            "deleted": true,
            "fileInBase64": ""
        },
        {
            "@odata.etag": "W/\"JzQ0O2lrK2ErQTByQnVtZTU3NzBoVU5JSHdCQnJZNmpKaW10RWtEbj
RVR1ZZamM9MTswMDsn\"",
            "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).

Veebiteenuse lehe ID 24017100.

Välja nimetus	Tüüp	Märkus	Andmed tabelist PLK Payroll Employee (24002014)
employeeNo	Code		No
Status	Option	Active/Inactive/Prospect/Terminated	Status
employeeName	Text		Full Name
jobTitle	Text		Job Title
companyEmail			Company E-mail
employmentDate	Date		Employment Date
Seniority	Date		Seniority
workAnniversary	Boolean	True, kui Seniority jagub 10-ga/ False- kõik muud juhud	Seniority
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(e5b4a36e-b3b3-eb11-b82e-000d3a2059de)/employeeBirthdays

Näidis päringu vastus:

ERP HRM CRM BI

```
{
    "@odata.context":
"http://palk.westeurope.cloudapp.azure.com:7258/PALK18APPTEST/api/BCS_Itera_Pay
roll365/Employee/v2.0/$metadata#companies(e5b4a36e-b3b3-eb11-b82e-
000d3a2059de)/employeeBirthdays",
    "value": [
        {
            "@odata.etag":
"W/\"JzQ0O3VqbWZvWUNkb2RlMGR3Y3BPRHJCUUdBelRHelY0Qm1VdnJWdDZWbHp5eGs9MTswMDsn\"
",
            "employeeNo": "T0002",
            "status": "Active",
            "employeeName": "Ilmar Sepp",
            "jobTitle": "Vahetuse vanem",
            "companyEMail": "",
            "employmentDate": "2020-01-07",
            "seniority": 3.0,
            "workAnniversary": false,
            "birthDate": "1994-04-25",
            "age": 29.0,
            "level1No": "1050",
            "level2No": "",
            "level3No": "",
            "level4No": ""
        },
...
```

8.8. Palgakontode päring

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

Välja nimetus	Tüüp	Märkus	Andmed tabelist PLK Payroll Accounts (24002044)
No	Code		No
Name	Text		Name
AccountType	Option	Kinnitamine / Summeerimine/ Pealkiri / Väljamaks	Account Type
Totaling	Text		Totaling
Blocked	Boolean	True/False	Blocked
PostingGroup	Code		Posting Group
PaymentType	Code	Väljamakse liik	Default Payment Type
Amount	Decimal		Amount

BalanceAmount	Decimal		Balance Amount
Description	Text		Description
Marked	Boolean		Marked
SystemCreatedAt	DateTime		SystemCreatedAt
SystemId	GUID		$systemid
SystemModifiedAt	DateTime		SystemModifiedAt
Timestamp	Binginteger		SQL Timestamp

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/PALK18APP
TEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-
eb11-b82e-000d3a2059de)/payrollAccounts",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0drN1ExTFdHTEVVM1Y5bXRFUWVRbW5TWncvaUZWOEx
oa3FMTkNQVFdrTDA9MTswMDsn\"",
            "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/PALK18APP
TEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-
eb11-b82e-000d3a2059de)/payrollEntries",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0RueXFZSk9aMFJSczFwR1JSRUYramNpWVA1ZTBHcWt
KYkxpL2N6OTlFems9MTswMDsn\"",
            "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/PALK18APP
TEST/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/PALK18APP
TEST/api/BCS_Itera_Payroll365/Payroll/v2.0/$metadata#companies(e5b4a36e-b3b3-
eb11-b82e-000d3a2059de)/payrollPeriods",
    "value": [
        {
            "@odata.etag": "W/\"JzQ0OzhxaGNsZUhtR09RS1FZN2NKSFNXd0dPbnFOc1kzNnp
FbnJQU2dqK0htb1U9MTswMDsn\"",
            "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/PALK18APP
TEST/api/BCS_Itera_Payroll365/Employee/v2.0/$metadata#companies(77f87ebb-df3c-
ec11-b834-000d3a2059de)/employeeInfos",
```

```
    "value": [
        {
            "@odata.etag": "W/\"JzQ0O0lLQnBsVTZhbGg1Z2NLUU8xVUJTbC9ISzFvd3ZFeFB
pYXlycHB3Q2E1bGc9MTswMDsn\"",
            "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:

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": ""
        }
    ]
}
```

8.14. 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/PALK21APP
TEST/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/PALK21APP
TEST/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": ""
        }
    ]
}
```