

request

Request method: GET
Request URI: <https://polon2.opi.org.pl/employees-api/employee/8ae77e55-0352-46b8-8c78-9aad22821c68/details>
Headers: Authorization=Bearer eyJhbGciOi4uLzI1NiIsI0wRGxi9DQ
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8

response

```
{
  "employeeId": "8ae77e55-0352-46b8-8c78-9aad22821c68",
  "identificationData": {
    "pesel": "62111215331",
    "documentType": "RESIDENCE_CARD",
    "documentNumber": "TDL79224",
    "documentCountry": {
      "code": "AQ",
      "label": "Antarktyka"
    }
  },
  "personalData": {
    "name": "TestEmpHire_Name",
    "otherNames": null,
    "surnamePrefix": null,
    "surname": "TestEmpHire_Surname",
    "gender": "FEMALE",
    "originType": "POLISH_CITIZEN",
    "citizenship": {
      "code": "PL",
      "label": "polskie"
    },
    "birthCountry": {
      "code": "PL",
      "label": "Polska"
    },
    "birthYear": 1902
  },
  "_links": {
    "self": {
      "href": "http://polon2.opi.org.pl/employee/8ae77e55-0352-46b8-8c78-9aad22821c68/details",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    }
  }
}
```

3. Rejestracja danych pracownika + rejestracja zatrudnienia

request

```
Request method: POST
Request URI: https://polon2.opi.org.pl/employees-api/employee/hire
Headers:
Authorization=Bearer eyJhbGciOi...jvllsY4fQxMhq_w
institution=9d3664e2-2c7a-448a-9fb2-278de61e6136
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "personalData": {
    "name": "TestEmpHire_Name",
    "surname": "TestEmpHire_Surname",
    "gender": "FEMALE",
    "birthYear": "1913",
    "originType": "POLISH_CITIZEN",
    "birthCountry": "PL",
    "citizenship": "PL"
  },
  "identificationData": {
    "pesel": "13061458426",
    "document": {
      "identificationDocumentType": "ID_CARD",
      "identificationDocumentNumber": "GRI84524",
      "identificationDocumentCountry": "PL"
    }
  },
  "employmentPeriod": {
    "startDate": "2020-02-25"
  }
}
```

response

```
{
  "employeeId": "10406c40-f366-4add-a8a6-787dbc9d7b79"
}
```

4. Zakończenie zatrudnienia

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/e0e2b585-1e8b-4de0-8cac-068e470048d2/closeEmployment/2259d1b6-e62c-470a-9e96-32094e4e340e
Headers: Authorization=Bearer eyJhbGciOiJSUz...FzyLpThOw0AYQ
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Cookies: <none>
Multiparts: <none>
Body:
{
  "closeDate": "2020-02-25"
}
```

5. Pobranie informacji o aktualnych zatrudnieniach pracownika wraz z uuid

request

```
Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/employee/d80dd434-cb18-4c58-a57f-9ab83a82202e/actualEmployments
Headers: Authorization=Bearer eyJhbGciOiJSSjh...sPUFHTyww4UA
institution=ec799b31-2b67-4e3d-b91b-d4bb28f41d43
Accept=**/*
Content-Type=application/hal+json;charset=UTF-8
```

response

```
{
  "myInstEmployment": {
    "employmentId": "82bee6d7-bc69-4c92-8f09-10214b763a8c",
    "dateFrom": "2018-10-01",
    "dateTo": null,
    "institutionName": "Uniwersytet Warszawski"
  },
  "otherActiveEmployments": [
  ],
  "_links": {
    "self": {
      "href": "http://polon2.opi.org.pl/employee/c2bdbeed-9889-46c4-a350-9766609d3dbc/actualEmployments",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    }
  }
}
```

6. Pobranie informacji o archiwalnych zatrudnieniach pracownika wraz z uuid

request

```
Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/employee/d80dd434-cb18-4c58-a57f-9ab83a82202e/archiveEmployments
Headers: Authorization=Bearer eyJhbGciOiJSSjh...sPUFHTyww4UA
institution=ec799b31-2b67-4e3d-b91b-d4bb28f41d43
Accept=**/*
Content-Type=application/hal+json;charset=UTF-8
```

response

```
{
  "instArchiveEmployments": [
    {
      "employmentId": "1312dddb-2ab6-4b47-a509-648de2de9e76",
      "dateFrom": "2019-01-01",
      "dateTo": "2019-01-02",
      "institutionName": "Uniwersytet Jagiellocki w Krakowie"
    }
  ],
  "otherArchiveEmployments": [
    {
      "employmentId": "69999b97-21c0-40db-b8f4-fcbc93b8cc84",
      "dateFrom": "2019-01-01",
      "dateTo": "2019-01-03",
      "institutionName": "Katolicki Uniwersytet Lubelski Jana Pawa II w Lublinie"
    },
    {
      "employmentId": "488c98e9-9e16-419e-8087-ed367ad19275",
      "dateFrom": "2019-01-01",
      "dateTo": "2019-01-03",
      "institutionName": "Uniwersytet Warszawski"
    }
  ],
  "_links": {
    "self": {
      "href": "http://polon2.opi.org.pl/employee/d80dd434-cb18-4c58-a57f-9ab83a82202e/archiveEmployments",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    }
  }
}
```

7. Rejestracja warunków zatrudnienia

request

```
Request method: POST
Request URI: https://polon2.opi.org.pl/employees-api/employee/61adba4b-c6b6-43e5-85ae-e63212063b7e/employment/12bb23f0-8ba4-4b1f-939d-ca578fffb36f/registerCondition
Headers:
Authorization=Bearer eyJhbG...DqYIipyg
institution=51ld4dfc-574e-4801-af14-e99dc24f8209
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "agreementKind": "CO",
  "agreementType": "UP",
  "fromDate": "2020-02-25",
  "fundingSources": [

  ],
  "positionData": {
    "position": "8"
  },
  "primaryWorkplace": true,
  "toDate": "2020-02-25",
  "workingHours": "FULL"
}
```

response

```
{
  "employmentConditionId": "e4dfa190-36ae-4d50-936a-f2265b8c7d64"
}
```

8. Korekta warunków zatrudnienia**request**

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/3aa21fcd-d158-498d-82af-276834751e50/employment/3ade071e-8f36-4c60-af06-a7fa7e29e021/correctionCondition/1637d0ee-6172-4cae-bcea-d395164fed72
Headers: Authorization=Bearer eyJhbGciOiJSUzI1Ni...3dIBTIJ
institution=51ld4dfc-574e-4801-af14-e99dc24f8209
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "agreementKind": "CO",
  "agreementType": "UP",
  "conditionId": "1637d0ee-6172-4cae-bcea-d395164fed72",
  "fromDate": "2020-02-27",
  "fundingSources": [

  ],
  "positionData": {
    "position": "8"
  },
  "primaryWorkplace": false,
  "toDate": "2020-02-27",
  "workingHours": "FULL"
}
```

9. Zakończenie warunków zatrudnienia

```
request

Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/cc439d77-b20a-4bd6-be80-5dab74f63784/employment/c88b08fd-42df-4c85-97e0-09f5a8041736/closeCondition/ef4a07a2-d18c-4778-adce-6b58335c41c5
Headers: Authorization=Bearer eyJhbGciOiJSUzI1NiI...dySGRB_U_Q
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept= */*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "closeDate": "2020-02-26"
}
```

10. Korekta danych osobowych pracownika

```
request

Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/380ba65c-d4e1-4345-b17b-9c0f5ca3e5d7/personalDataChange
Headers:
Authorization=Bearer eyJhbGciOi...9VJxZFwReAw
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept= */*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "name": "Imie2",
  "otherNames": "pozostale2",
  "surnamePrefix": "przedrostek_nazwiska2",
  "surname": "Nazwisko2",
  "gender": "FEMALE",
  "originType": "FOREIGNER",
  "citizenship": "AQ",
  "changeDate": "2020-02-24",
  "birthCountry": "AQ",
  "birthYear": "1900"
}
```

11. Pobranie informacji o aktualnych warunkach zatrudnienia wraz z uuid

```
request

Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/employee/9cf830c1-04c0-4491-943e-386aa1623902/actualConditions
Headers: Authorization=Bearer eyJhbGciOiJSUzI1NiI...sPUFHTYyww4UA
institution=ec799b31-2b67-4e3d-b91b-d4bb28f41d43
Accept= */*
Content-Type=application/hal+json;charset=UTF-8
```

response

```
{
  "employmentConditions": {
    "employmentData": {
      "employmentId": "a6195ab4-31ee-4a35-8a09-6686159a7cbf",
      "dateFrom": "2019-01-01",
      "dateTo": null,
      "institutionFullName": "Uniwersytet Warszawski"
    },
    "conditions": [
      ]
    },
    "otherInstEmploymentConditions": [
      ],
    "_links": {
      "self": {
        "href": "http://polon2.opi.org.pl/employee/7a4955f6-77f9-45f5-89d0-6e05ac375fb9/actualConditions",
        "hreflang": null,
        "title": null,
        "type": null,
        "deprecation": null,
        "title": null
      }
    }
  }
}
```

12. Pobranie informacji o archiwalnych warunkach zatrudnienia wraz z uuid**request**

```
Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/employee/fc2bcb95-32de-43d3-8af1-ee97661d2886/archiveConditions
Headers: Authorization=Bearer eyJhbGciOiJISSJh...sPUFHTyww4UA
institution=ec799b31-2b67-4e3d-b91b-d4bb28f41d43
Accept=/**
Content-Type=application/hal+json;charset=UTF-8
```


response

```
{
  "myInstEmploymentConditions": [
    {
      "employmentData": {
        "employmentId": "d30a6779-958c-496c-a6a8-2e1a5c05299a",
        "dateFrom": "2019-09-01",
        "dateTo": "2019-09-01",
        "institutionFullName": "Orodek Przetwarzania Informacji – Państwowy Instytut Badawczy"
      },
      "conditions": [
        ]
    }
  ],
  "otherInstEmploymentConditions": [
  ],
  "_links": {
    "self": {
      "href": "http://polon2.opi.org.pl/employee/fc2bcb95-32de-43d3-8af1-ee97661d2886/archiveConditions",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    }
  }
}
```

13. Zmiana danych osobowych pracownika**request**

```
Request method: POST
Request URI: https://polon2.opi.org.pl/employees-api/employee/6893ed43-07be-49fe-8708-bb086c144d28/changePersonalData
Headers: Authorization=Bearer eyJhbGciOiJSUzI1NiI...Ps37Pw
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json; charset=UTF-8
Cookies: <none>
Multipart: <none>
Body:
{
  "name": "Nowe_imie12020-02-24",
  "otherNames": "pozostale1",
  "surnamePrefix": "przedrostek1",
  "surname": "Nowe_nazwiskol",
  "gender": "FEMALE",
  "originType": "FOREIGNER",
  "citizenship": "AQ",
  "takeEffectFrom": "2020-02-24"
}
```

14. Korekta danych identyfikacyjnych pracownika

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/fd19de9e-3fab-417d-bf20-25d4e2a74608/identificationDataChange
Headers:
Authorization=Bearer eyJhbGciOi4uLlZQBy0IYnljceN2-Q
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "pesel": "15090721276",
  "documentType": "RESIDENCE_CARD",
  "documentNumber": "QAP99822",
  "documentCountry": "AQ",
  "changeDate": "2020-02-23"
}
```

15. Zmiana danych identyfikacyjnych pracownika

request

```
Request method: POST
Request URI: https://polon2.opi.org.pl/employees-api/employee/fd19de9e-3fab-417d-bf20-25d4e2a74608/changeIdentificationData
Headers:
Authorization=Bearer eyJhbGciOi4uLlZQBy0IYnljceN2-Q
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "pesel": "31081092390",
  "document": {
    "identificationDocumentType": "ID_CARD",
    "identificationDocumentNumber": "KZT68836",
    "identificationDocumentCountry": "AL"
  },
  "fromDate": "2020-02-23"
}
```

16. Rejestracja oświadczenia o dyscyplinie

request

```
Request method: POST
Request URI: https://polon2.opi.org.pl/employees-api/employee/821b6273-b461-4d54-b1fa-bcdf6fc54538/makeDisciplineStatement

Headers: Authorization=Bearer eyJhbGciOiJSUzI1LiQqBcA
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "fromDate": "2019-01-01",
  "discipline1": "DS010103N",
  "discipline1Percentage": 25,
  "discipline1Research": false,
  "discipline2": "DS010104N",
  "discipline2Research": false
}
```

a. zmiana kolejności

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/27647c1e-c5eb-4800-9ad2-293f95adbe88/statement/8d30339c-bbf1-4d71-947c-cd0d0f23e48d/changeDisciplineOrder
Headers: Authorization=Bearer eyJhbGciOiJSUzI1LiZVsI8-fFyJxaHY1Fbw
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
```

b. rejestracja udziałów

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/5c65355d-332a-45fa-acc-c30f22cca92b/editStatement/3d089cf2-c78c-433f-883f-712a10264117
Headers: Authorization=Bearer eyJhbGciOiJSUzI1Li5aAQ4hA
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "discipline1Research": true,
  "discipline2Research": true,
  "participationWorkTimes": [
    {
      "fromDate": "2019-01-01",
      "discipline1Percentage": 25
    },
    {
      "fromDate": "2019-02-02",
      "discipline1Percentage": 50
    }
  ]
}
```

17. Rejestracja oświadczenia N

request
Request method: POST Request URI: https://polon2.opi.org.pl/employees-api/employee/8669485c-9d64-4b26-a5e2-123adc8df9a0/registerNStatement Headers: Authorization=Bearer eyJhbGciOi...GLqL7c5A institution=511d4dfc-574e-4801-af14-e99dc24f8209 Accept=/*/* Content-Type=application/hal+json;charset=UTF-8 Body: { "fromDate": "2018-10-01", "disciplineCodes": ["DS010103N"] }
response
{ "nStatementId": "a159b889-7829-4ee0-a297-8f0589d2501a" }

18. Rejestracja ilości prowadzonych zajęć

request
Request method: PUT Request URI: https://polon2.opi.org.pl/employees-api/employee/0a2fd10e-cdfe-43a3-bde7-1268bd55d608/conductedClasses Headers: Authorization=Bearer eyJhbG...zgykA institution=511d4dfc-574e-4801-af14-e99dc24f8209 Accept=/*/* Content-Type=application/hal+json;charset=UTF-8 Body: { "academicYear": "2019/2020", "employmentId": "cb64d274-3d94-492d-8096-43b963d71ea8", "fieldOfStudyId": "8097aade-426b-42d2-8e8c-8b98a067cd82", "hours": "20" }

19. Usuwanie ilości prowadzonych zajęć

request

```
Request method: DELETE
Request URI: https://polon2.opi.org.pl/employees-api/employee/f93a567f-c1e0-4564-adfb-17fa1bf331ff
/conductedClasses/88fe375e-d876-4fd4-8d8d-24fb96836ba8
Proxy: <none>
Request params: <none>
Query params: <none>
Form params: <none>
Path params: <none>
Headers: Authorization=Bearer eyJhbG...7dF00YkGtog
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
```

20. Korekta ilości prowadzonych zajęć

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee/cb00f87a-9d7b-4edf-abb3-193efb603461
/conductedClasses
Proxy: <none>
Request params: <none>
Query params: <none>
Form params: <none>
Path params: <none>
Headers: Authorization=Bearer eyJhbGciOiJSUz...FQ99kw8kw
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "academicYear": "2019/2020",
  "employmentId": "4fddaa79-477b-479d-81bb-f9a4b868ef24",
  "fieldOfStudyId": "8097aade-426b-42d2-8e8c-8b98a067cd82",
  "hours": "20"
}
```

21. Import pracownika

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee
Headers: Authorization=Bearer eyJhbGciOiJSUzI1...p9MM9GY-A
institution=b8378660-1504-42e6-9e89-fd4a860e1499
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "person": {
    "name": "Test_import_imie",
    "surname": "Test_import_nazwisko",
    "birthCountry": "PL",
    "gender": "MALE",
    "birthYear": 2000,
    "pesel": "62052364929",
    "citizenship": "PL",
    "isForeigner": false
  },
}
```

```
"employments": [
  {
    "fromDate": [
      2020,
      1,
      1
    ],
    "conditions": [
      {
        "fromDate": [
          2020,
          1,
          1
        ],
        "institutionId": "b8378660-1504-42e6-9e89-fd4a860e1499",
        "workPlaceCode": "PMP",
        "agreementType": "UP",
        "agreementKind": "CN",
        "workingHours": "FULL",
        "workingHoursNumerator": 1,
        "workingHoursDenominator": 1,
        "position": "240",
        "fundingSources": [
          ]
        }
      ],
    "simpleConditions": [
      {
        "fromDate": [
          2020,
          1,
          1
        ],
        "institutionId": "b8378660-1504-42e6-9e89-fd4a860e1499"
      }
    ],
    "additionalAgrees": [
      {
        "fromDate": [
          2020,
          1,
          1
        ],
        "institutionId": "511d4dfc-574e-4801-af14-e99dc24f8209"
      }
    ],
    "pensums": [
      {
        "academicYear": 2020,
        "countDidacticHours": 4
      }
    ],
    "disciplineStatements": [
      {
        "statementDate": [
          2020,
          1,
          1
        ],
        "firstDiscipline": {
          "discipline": "DS010101N",
          "disciplineParticipations": [
            {
              "fromDate": [
                2020,
                1,
                1
              ],
              "percentage": 75
            }
          ]
        }
      }
    ]
  }
]
```

```
]
},
"secondDiscipline": {
  "discipline": "DS010601N",
  "disciplineParticipations": [
    {
      "fromDate": [
        2020,
        1,
        1
      ],
      "percentage": 25
    }
  ],
  "nStatements": [
    {
      "nStatementFrom": [
        2020,
        1,
        1
      ],
      "nStatementTo": [
        2020,
        1,
        1
      ],
      "firstDiscipline": "DS010101N"
    }
  ],
  "conductedClasses": [
    {
      "academicYear": 2020,
      "conductedClassCourses": [
        {
          "fieldOfStudyId": "3c6a6253-90ef-46b2-a78a-bff295f8d661",
          "hours": 100
        }
      ]
    }
  ],
  "degreeAndTitles": {
    "professionalTitles": [
      {
        "professionalTitle": "MGRINZ",
        "yearOfObtain": "2020",
        "courseName": "Automatyka i robotyka",
        "grantingInstitution": {
          "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
        }
      }
    ],
    "foreignProfessionalTitles": [
      {
        "professionalTitle": "MGRINZ",
        "grantingMode": "AUTO_VALIDATED",
        "yearOfObtain": "2020",
        "courseName": "Automatyka i robotyka",
        "foreignGrantingInstitution": "Zagraniczny",
        "validatedInstitution": {
          "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
        }
      },
      "country": "US"
    ]
  },
  "academicDegrees": [
    {
```

```

"degree": "DR",
"yearOfObtain": "2020",
"domainDiscipline": {
"domain": "DZ0101N",
"discipline": "DS010101N"
},
"grantingInstitution": {
"institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
}
},
"foreignAcademicDegrees": [
{
"grantingMode": "AUTO_VALIDATED",
"approvedBaseCode": "GRANTED_DEGREE",
"degree": "DR",
"yearOfObtain": "2020",
"domainDiscipline": {
"domain": "DZ0101N",
"discipline": "DS010101N"
},
"foreignGrantingInstitution": {
"institutionName": "nazwa",
"institutionId": "AUTONOSTR_2825"
},
"validatedInstitution": {
"institutionName": "nazwa"
},
"country": "RO"
}
],
"academicTitles": [
{
"academicTitle": "PROF",
"yearOfObtain": "2020",
"domainDiscipline": {
"domain": "DZ0101N",
"disciplines": [
"DS010101N"
]
},
"disciplineNames": [
]
}
]
},
"absences": [
{
"year": 2019,
"countDays": 5
}
],
"competences": [
{
"fromYear": "2011",
"toYear": "2015",
"institutionExperienceGainedName": "Uniwersytet w Madrycie",
"experiencesGained": "Pracownik zdoby dowiadczenie w zakresie ...",
"scientificCompetences": "Pracownik posiada komeptencje naukowe w zakresie ...",
"didacticCompetences": "Pracownik posiada komeptencje dydaktyczne w zakresie ...",
"practicalCompetences": "Pracownik posiada komeptencje praktyczne w zakresie ..."
}
]
}

```

22. Import pracownika z zewnętrznym identyfikatorem

request

```
Request method: PUT
Request URI: https://polon2.opi.org.pl/employees-api/employee
Headers: Authorization=Bearer eyJhbGciOiJSUzI...N8jriF5SWvkhahhOZBdg
institution=d2d5f7a9-7583-4415-a4b9-516367b9efcb
Accept=*/*
Content-Type=application/hal+json;charset=UTF-8
Body:
{
  "person": {
    "identification": {
      "externalId": "0273149970950450376800463896549555518776"
    },
    "name": "Test_import_imie",
    "surname": "Test_import_nazwisko",
    "birthCountry": "PL",
    "gender": "MALE",
    "birthYear": 2000,
    "pesel": "97080450209",
    "citizenship": "PL",
    "isForeigner": false
  },
  "employments": [
    {
      "identification": {
        "externalId": "0308796490435802531483628758138151484065"
      },
      "fromDate": [
        2020,
        1,
        1
      ],
      "conditions": [
        {
          "identification": {
            "externalId": "0273190059803515562159353496272059570381"
          },
          "fromDate": [
            2020,
            1,
            1
          ],
          "institutionId": "9ba4fd67-39ca-4b74-a360-bf5f2d8b2df4",
          "workPlaceCode": "PMP",
          "agreementType": "UP",
          "agreementKind": "CN",
          "workingHours": "FULL",
          "workingHoursNumerator": 1,
          "workingHoursDenominator": 1,
          "position": "240",
          "fundingSources": [
            ]
          }
        ]
      ],
      "simpleConditions": [
        {
          "identification": {
            "externalId": "0255836962707686590077189159417592681180"
          },
          "fromDate": [
            2020,
            1,
            1
          ],
          "institutionId": "9ba4fd67-39ca-4b74-a360-bf5f2d8b2df4"
        }
      ],
      "additionalAgrees": [

```

```
{
  "identification": {
    "externalId": "0339520314063963032348701507432991437793"
  },
  "fromDate": [
    2020,
    1,
    1,
  ],
  "institutionId": "511d4dfc-574e-4801-af14-e99dc24f8209"
},
"pensums": [
],
"disciplineStatements": [
],
"conductedClasses": [
],
"degreeAndTitles": {
  "professionalTitles": [
    {
      "identification": {
        "externalId": "0131888274090669107670653748719699569878"
      },
      "professionalTitle": "MGRINZ",
      "yearOfObtain": "2020",
      "courseName": "Automatyka i robotyka",
      "grantingInstitution": {
        "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
      }
    }
  ],
  "foreignProfessionalTitles": [
    {
      "identification": {
        "externalId": "0305436497016717365017942204725405292535"
      },
      "professionalTitle": "MGRINZ",
      "grantingMode": "AUTO_VALIDATED",
      "yearOfObtain": "2020",
      "courseName": "Automatyka i robotyka",
      "foreignGrantingInstitution": "Zagraniczny",
      "validatedInstitution": {
        "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
      },
      "country": "US"
    }
  ],
  "academicDegrees": [
    {
      "identification": {
        "externalId": "0104172971506597365351705388113565737579"
      },
      "degree": "DR",
      "yearOfObtain": "2020",
      "domainDiscipline": {
        "domain": "DZ0101N",
        "discipline": "DS010101N"
      },
      "grantingInstitution": {
        "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9"
      }
    }
  ],
  "foreignAcademicDegrees": [
    {
```

```

"identification": {
"externalId": "0286482160271609098302587812906257759864"
},
"grantingMode": "AUTO_VALIDATED",
"approvedBaseCode": "GRANTED_DEGREE",
"degree": "DR",
"yearOfObtain": "2020",
"domainDiscipline": {
"domain": "DZ0101N",
"discipline": "DS010101N"
},
"foreignGrantingInstitution": {
"institutionName": "nazwa",
"institutionId": "AUTONOSTR_2825"
},
"validatedInstitution": {
"institutionName": "nazwa"
},
"country": "RO"
},
"academicTitles": [
{
"identification": {
"externalId": "0019170525046264596673700522740389419137"
},
"academicTitle": "PROF",
"yearOfObtain": "2020",
"domainDiscipline": {
"domain": "DZ0101N",
"disciplines": [
"DS010101N"
],
"disciplineNames": [
]
}
},
"absences": [
],
"competences": [
{
"identification": {
"externalId": "0184294775877106970154377252913273296221"
},
"fromYear": "2011",
"toYear": "2015",
"institutionExperienceGainedName": "Uniwersytet w Madrycie",
"experiencesGained": "Pracownik zdobył doświadczenie w zakresie ...",
"scientificCompetences": "Pracownik posiada kompetencje naukowe w zakresie ...",
"didacticCompetences": "Pracownik posiada kompetencje dydaktyczne w zakresie ...",
"practicalCompetences": "Pracownik posiada kompetencje praktyczne w zakresie ..."
}
]
}

```

request

```
Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/employees/findByMinistry?
page=3&size=10&sort=surname%2Casc&employmentPeriod=EMPLOYMENT_PERIOD&employmentFrom=2018-01-01
Request params: page=3
size=5
sort=surname,asc
employmentPeriod=EMPLOYMENT_PERIOD
employmentFrom=2018-01-01
Headers: Authorization=Bearer eyJhbGciOiJSUzI1...LNciDDjBJhzUqg
institution=2b2e64d0-dc32-4575-ba6c-073f0757f4f9
Accept=/**
Content-Type=application/hal+json;charset=UTF-8
```

response

```
{
  "_embedded": {
    "employeeDataResourceList": [
      {
        "employeeId": "a67ad381-6bba-4bc6-b6ab-59df145201be",
        "name": "Imie_REQ_0663",
        "secondName": null,
        "surnamePrefix": null,
        "surname": "TestEmpHire_KUL",
        "pesel": "09060544154",
        "number": "JBL09951"
      },
      {
        "employeeId": "291d978c-19d0-40e0-bb64-ae9c2c70c439",
        "name": "Imie_REQ_0663",
        "secondName": null,
        "surnamePrefix": null,
        "surname": "TestEmpHire_KUL",
        "pesel": "37110842383",
        "number": "UYC51929"
      },
      {
        "employeeId": "352293a2-f24d-4de5-9b39-47136eab3409",
        "name": "Imie_REQ_0663",
        "secondName": null,
        "surnamePrefix": null,
        "surname": "TestEmpHire_KUL",
        "pesel": "81031313695",
        "number": "CGI08984"
      },
      {
        "employeeId": "17dc88c5-54d4-4c79-aed2-594d5d55f119",
        "name": "Imie_REQ_0663",
        "secondName": null,
        "surnamePrefix": null,
        "surname": "TestEmpHire_KUL",
        "pesel": "88071127813",
        "number": "QOJ92671"
      },
      {
        "employeeId": "ce8d2f22-88e4-46f4-8c2c-cc62c56a3a46",
        "name": "Imie_REQ_0663",
        "secondName": null,
        "surnamePrefix": null,
        "surname": "TestEmpHire_KUL",
        "pesel": "09100888585",
        "number": "YTT95700"
      }
    ]
  }
}
```

```
},
  "_links": {
    "first": {
      "href": "http://polon2.opi.org.pl/employees/findByMinistry?page=0&size=5&sort=surname,asc",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    },
    "prev": {
      "href": "http://polon2.opi.org.pl/employees/findByMinistry?page=2&size=5&sort=surname,asc",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    },
    "self": {
      "href": "http://polon2.opi.org.pl/employees/findByMinistry?page=3&size=5&sort=surname,asc",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    },
    "next": {
      "href": "http://polon2.opi.org.pl/employees/findByMinistry?page=4&size=5&sort=surname,asc",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    },
    "last": {
      "href": "http://polon2.opi.org.pl/employees/findByMinistry?page=2472&size=5&sort=surname,asc",
      "hreflang": null,
      "title": null,
      "type": null,
      "deprecation": null,
      "title": null
    }
  },
  "page": {
    "size": 5,
    "totalElements": 12363,
    "totalPages": 2473,
    "number": 3
  }
}
```

24. Pobranie listy kierunków

request

```
Request method: GET
Request URI: https://polon2.opi.org.pl/employees-api/institution/511d4dfc-574e-4801-af14-e99dc24f8209
/findFieldsOfStudy?academicYear=2019%2F2020&query=Informatyka%20i%20ekonometria
Request params: academicYear=2019/2020
query=Informatyka i ekonometria

Headers: Authorization=Bearer eyJhbGciOiJSUzI1NiIs...gZp0nl5KIrlIfzQ
institution=511d4dfc-574e-4801-af14-e99dc24f8209
Accept=/*/*
Content-Type=application/hal+json;charset=UTF-8
```

response

```
[
  {
    "id": "8097aade-426b-42d2-8e8c-8b98a067cd82",
    "name": "Informatyka i ekonometria",
    "level": "LEVEL_II",
    "status": "ACTIVE",
    "profile": "GENERAL"
  },
  {
    "id": "2292fa37-7870-4a6c-acf6-319865795f44",
    "name": "Informatyka i ekonometria",
    "level": "LEVEL_I",
    "status": "ACTIVE",
    "profile": "GENERAL"
  }
]
```

25. Możliwe komunikaty błędów

a. Brak autoryzacji (np. nieprawidłowe hasło podczas logowania)

response

```
HTTP/1.1 401 Unauthorized

{
  "error": "invalid_grant",
  "error_description": "Invalid user credentials"
}
```

b. Brak uprawnień

response

```
HTTP/1.1 403 Forbidden

{
  "error": "access_denied",
  "error_description": "Dostp zabroniony"
}
```

c. Niepoprawna wartość

response
<pre> HTTP/1.1 400 Bad Request { "exception": "Niepoprawna warto: 'MGRIN' dla pola: 'degreeAndTitles.professionalTitles[0].professionalTitle'", "humanMessage": "Niepoprawna warto: 'MGRIN' dla pola: 'degreeAndTitles.professionalTitles[0].professionalTitle'", "fieldPath": "degreeAndTitles.professionalTitles[0].professionalTitle", "badValue": "MGRIN" } </pre>

d. Informacja o regule walidacyjnej

response
<pre> HTTP/1.1 400 Bad Request { "ruleskis": [{ "key": "POL_1526", "content": "Podmiot nostryfikujcy dyplom musi by zawsze okrelony dla tytuów zagranicznych nostryfikowanych", "invalidValue": "false" }] } </pre>

26. Prowadzone badania - dodawanie oświadczeń o dyscyplinach

request
<pre> Request method: POST Request URI: https://polon2.opi.org.pl/employees-api/employee/6a41067b-b2a2-4418-be9a-cba719d5d343/makeDisciplineStatement Headers: Authorization=Bearer eyJhbGciOi4iJSUzI1NiI institution=51ld4dfc-574e-4801-af14-e99dc24f8209 Accept=** Content-Type=application/hal+json; charset=UTF-8 Body: { "fromDate": "2019-01-01", "discipline1": "DS010103N", "discipline1Percentage": 25, "discipline1Research": false, "discipline2": "DS010104N", "discipline2Research": true } </pre>
response
<pre> { "statementId": "d599133f-118c-4ca1-adf0-ce8b60447cfa" } </pre>