

# Endpoint Schemas

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## Applications

GET /applications/

### Request

---

### Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "array",
  "items": {
    "type": "object",
    "properties": {
      "id": {
        "description": "Property is not settable - only returned by the system",
        "type": "integer"
      },
      "externalId": {
        "description": "Can be used to identify this resource in other systems. Must be unique or null.",
        "type": ["string", "null"]
      },
      "person": {
        "description": "Person of application",
        "properties": {
          "id": {
            "type": "integer"
          },
          "externalId": {
            "type": ["string", "null"]
          }
        }
      },
      "type": "object"
    },
    "jobOpening": {
      "description": "Job opening of application.",
      "properties": {
        "id": {
          "type": "integer"
        },
        "externalId": {
          "type": ["string", "null"]
        }
      }
    }
  },
}
```

```

        "type": "object"
    },
    "applicationStatusId": {
        "description": "Status of application.",
        "type": "string"
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": "string",
        "format": "date-time"
    },
    "dateCreated": {
        "description": "Technical creation date of application.",
        "type": "string",
        "format": "date-time"
    }
},
"required": [
    "id",
    "externalId",
    "person",
    "jobOpening",
    "applicationStatusId",
    "lastStatusChangeDate",
    "dateCreated"
]
}

```

POST /applications/

### Request

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "externalId": {
            "description": "Can be used to identify this resource in other systems. Must be unique or null.",
            "type": "string"
        },
        "person": {
            "description": "Person that the application will be associated with. Property can not be updated.",
            "properties": {
                "id": {
                    "description": "ID of person. If ID is set externalId will be ignored.",
                    "type": ["integer", "null"]
                }
            }
        }
    }
}

```

```

        },
        "externalId": {
            "description": "ExternalId of person.",
            "type": ["string", "null"]
        }
    },
    "type": "object"
},
"jobOpening": {
    "description": "Job opening that the application will be associated
with. Property can not be updated.",
    "properties": {
        "id": {
            "description": "ID of job opening. If ID is set externalId
will be ignored.",
            "type": ["integer", "null"]
        },
        "externalId": {
            "description": "ExternalId of job opening.",
            "type": ["string", "null"]
        }
    },
    "type": "object"
},
"applicationStatusId": {
    "description": "Initial status of application. Will be set to
initial workflow status if empty.",
    "type": "string"
},
"languageId": {
    "description": "Language of application",
    "type": "string"
},
"comment": {
    "description": "Comment of application",
    "type": ["string", "null"]
},
"privacyPolicyAccepted": {
    "type": "boolean"
},
"extendedUseAccepted": {
    "type": ["boolean", "null"]
},
"earliestStartingDate": {
    "type": ["string", "null"]
},
"desiredSalary": {
    "type": ["string", "null"]
},
"hrServiceProviderEmail": {
    "type": ["string", "null"]
},
"desiredLocationIds": {

```

```

        "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
        "items": {
            "type": ["string"]
        },
        "type": "array"
    },
    "type": {
        "description": "Type of Application",
        "enum": [
            "ONLINE",
            "EMAIL",
            "LETTER",
            "HR_SERVICE_PROVIDER",
            "DIRECT_CONTACT"
        ]
    },
    "rating": {
        "description": "Rating can be set if user has required permission
'Rating set'.",
        "enum": [null, "NONE", "A", "B", "C"]
    },
    "sourceId": {
        "description": "Identifier of applications source.",
        "type": ["string", "null"]
    },
    "rejectionCodeId": {
        "description": "Identifier of applications rejection.",
        "type": ["string", "null"]
    },
    "refJobPublication": {
        "description": "Reference for correspondence: Application To Job
Publication.",
        "properties": {
            "id": {
                "description": "ID of job opening. If ID is set externalId
will be ignored.",
                "type": ["integer", "null"]
            },
            "externalId": {
                "description": "ExternalId of job opening.",
                "type": ["string", "null"]
            }
        }
    },
    "type": ["object", "null"]
},
"refApplyDate": {
    "description": "Reference for correspondence: Application On.",
    "type": ["string", "null"]
},
"dateCreated": {
    "description": "Technical creation date of application.",
    "type": ["string", "null"],

```

```

        "format": "date-time"
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": ["string", "null"],
        "format": "date-time"
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            }
                        }
                    },
                    "type": "array"
                },
                "answer": {
                    "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
                    "type": "string"
                },
                "id": {
                    "description": "Identifier of screening question",
                    "type": "string"
                }
            },
            "type": "object"
        },
        "type": "array"
    },
    "required": ["person", "jobOpening", "languageId", "type"]
}

```

## Response

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "id": {

```

```

        "description": "Property is not settable - only returned by the
system",
        "type": "integer"
    },
    "externalId": {
        "description": "Can be used to identify this resource in other
systems. Must be unique or null.",
        "type": ["string", "null"]
    },
    "version": {
        "description": "Mandatory for all PUT requests",
        "type": "integer"
    },
    "person": {
        "description": "Person of application",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "jobOpening": {
        "description": "Job opening of application.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "applicationStatusId": {
        "description": "Status of application.",
        "type": "string"
    },
    "languageId": {
        "description": "Language of application",
        "type": "string"
    },
    "comment": {
        "description": "Comment of application",
        "type": ["string", "null"]
    },
    "privacyPolicyAccepted": {
        "type": "boolean"
    },
    "extendedUseAccepted": {

```

```

        "type": ["boolean", "null"]
    },
    "earliestStartingDate": {
        "type": ["string", "null"]
    },
    "desiredSalary": {
        "type": ["string", "null"]
    },
    "hrServiceProviderEmail": {
        "type": ["string", "null"]
    },
    "desiredLocationIds": {
        "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
        "items": {
            "type": ["string"]
        },
        "type": "array"
    },
    "type": {
        "description": "Type of Application",
        "enum": [
            "ONLINE",
            "EMAIL",
            "LETTER",
            "HR_SERVICE_PROVIDER",
            "DIRECT_CONTACT"
        ]
    },
    "rating": {
        "description": "Rating is only displayed if user has required
permission 'Rating view'.",
        "enum": ["NONE", "A", "B", "C"]
    },
    "sourceId": {
        "description": "Identifier of applications source.",
        "type": ["string", "null"]
    },
    "rejectionCodeId": {
        "description": "Identifier of applications rejection.",
        "type": ["string", "null"]
    },
    "refJobPublication": {
        "description": "Reference for correspondence: Application To Job
Publication.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        }
    },

```

```

        "type": ["object", "null"]
    },
    "refApplyDate": {
        "description": "Reference for correspondence: Application On.",
        "type": ["string", "null"]
    },
    "permanentPostNumber": {
        "description": "Number of permanent post of job opening.",
        "type": ["string", "null"]
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": "string",
        "format": "date-time"
    },
    "dateCreated": {
        "description": "Technical creation date of application.",
        "type": "string",
        "format": "date-time"
    },
    "candidateMailbox": {
        "description": "Mailbox of application.",
        "type": ["string", "null"],
        "format": "email"
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            },
                            "answer": {
                                "type": "string"
                            }
                        }
                    },
                    "type": "array"
                },
                "answer": {
                    "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
                    "type": "string"
                },
                "displayName": {
                    "description": "Display name of screening question",

```



```

        "type": "string"
    },
    "id": {
        "description": "Identifier of screening question",
        "type": "string"
    },
    "type": {
        "description": "Type of the screening question",
        "enum": [
            "TEXT",
            "TEXT_4_120",
            "TEXTAREA",
            "TEXTAREA_MAX_1200",
            "FIVE_STAR_RATING",
            "YES_NO",
            "YES_NO_NOT_SPECIFIED",
            "SINGLE_CHOICE",
            "MULTI_CHOICE"
        ]
    }
},
"type": "object"
},
"type": "array"
}
},
"required": [
    "id",
    "version",
    "person",
    "jobOpening",
    "applicationStatusId",
    "languageId",
    "type",
    "dateCreated"
]
}

```

GET /applications/?externalId={externalId}

## Request

## Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "id": {
```

```

        "description": "Property is not settable - only returned by the
system",
        "type": "integer"
    },
    "externalId": {
        "description": "Can be used to identify this resource in other
systems. Must be unique or null.",
        "type": ["string", "null"]
    },
    "version": {
        "description": "Mandatory for all PUT requests",
        "type": "integer"
    },
    "person": {
        "description": "Person of application",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "jobOpening": {
        "description": "Job opening of application.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "applicationStatusId": {
        "description": "Status of application.",
        "type": "string"
    },
    "languageId": {
        "description": "Language of application",
        "type": "string"
    },
    "comment": {
        "description": "Comment of application",
        "type": ["string", "null"]
    },
    "privacyPolicyAccepted": {
        "type": "boolean"
    },
    "extendedUseAccepted": {

```

```

        "type": ["boolean", "null"]
    },
    "earliestStartingDate": {
        "type": ["string", "null"]
    },
    "desiredSalary": {
        "type": ["string", "null"]
    },
    "hrServiceProviderEmail": {
        "type": ["string", "null"]
    },
    "desiredLocationIds": {
        "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
        "items": {
            "type": ["string"]
        },
        "type": "array"
    },
    "type": {
        "description": "Type of Application",
        "enum": [
            "ONLINE",
            "EMAIL",
            "LETTER",
            "HR_SERVICE_PROVIDER",
            "DIRECT_CONTACT"
        ]
    },
    "rating": {
        "description": "Rating is only displayed if user has required
permission 'Rating view'.",
        "enum": ["NONE", "A", "B", "C"]
    },
    "sourceId": {
        "description": "Identifier of applications source.",
        "type": ["string", "null"]
    },
    "rejectionCodeId": {
        "description": "Identifier of applications rejection.",
        "type": ["string", "null"]
    },
    "refJobPublication": {
        "description": "Reference for correspondence: Application To Job
Publication.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        }
    },

```

```

        "type": ["object", "null"]
    },
    "refApplyDate": {
        "description": "Reference for correspondence: Application On.",
        "type": ["string", "null"]
    },
    "permanentPostNumber": {
        "description": "Number of permanent post of job opening.",
        "type": ["string", "null"]
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": "string",
        "format": "date-time"
    },
    "dateCreated": {
        "description": "Technical creation date of application.",
        "type": "string",
        "format": "date-time"
    },
    "candidateMailbox": {
        "description": "Mailbox of application.",
        "type": ["string", "null"],
        "format": "email"
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            },
                            "answer": {
                                "type": "string"
                            }
                        }
                    }
                }
            },
            "type": "array"
        },
        "answer": {
            "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
            "type": "string"
        },
        "displayName": {
            "description": "Display name of screening question",

```

```

        "type": "string"
    },
    "id": {
        "description": "Identifier of screening question",
        "type": "string"
    },
    "type": {
        "description": "Type of the screening question",
        "enum": [
            "TEXT",
            "TEXT_4_120",
            "TEXTAREA",
            "TEXTAREA_MAX_1200",
            "FIVE_STAR_RATING",
            "YES_NO",
            "YES_NO_NOT_SPECIFIED",
            "SINGLE_CHOICE",
            "MULTI_CHOICE"
        ]
    }
},
"type": "object"
},
"type": "array"
}
},
"required": [
    "id",
    "version",
    "person",
    "jobOpening",
    "applicationStatusId",
    "languageId",
    "type",
    "dateCreated"
]
}

```

### GET /applications/{id}

## Request

## Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "id": {
```

```

        "description": "Property is not settable - only returned by the
system",
        "type": "integer"
    },
    "externalId": {
        "description": "Can be used to identify this resource in other
systems. Must be unique or null.",
        "type": ["string", "null"]
    },
    "version": {
        "description": "Mandatory for all PUT requests",
        "type": "integer"
    },
    "person": {
        "description": "Person of application",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "jobOpening": {
        "description": "Job opening of application.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        },
        "type": "object"
    },
    "applicationStatusId": {
        "description": "Status of application.",
        "type": "string"
    },
    "languageId": {
        "description": "Language of application",
        "type": "string"
    },
    "comment": {
        "description": "Comment of application",
        "type": ["string", "null"]
    },
    "privacyPolicyAccepted": {
        "type": "boolean"
    },
    "extendedUseAccepted": {

```

```

        "type": ["boolean", "null"]
    },
    "earliestStartingDate": {
        "type": ["string", "null"]
    },
    "desiredSalary": {
        "type": ["string", "null"]
    },
    "hrServiceProviderEmail": {
        "type": ["string", "null"]
    },
    "desiredLocationIds": {
        "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
        "items": {
            "type": ["string"]
        },
        "type": "array"
    },
    "type": {
        "description": "Type of Application",
        "enum": [
            "ONLINE",
            "EMAIL",
            "LETTER",
            "HR_SERVICE_PROVIDER",
            "DIRECT_CONTACT"
        ]
    },
    "rating": {
        "description": "Rating is only displayed if user has required
permission 'Rating view'.",
        "enum": ["NONE", "A", "B", "C"]
    },
    "sourceId": {
        "description": "Identifier of applications source.",
        "type": ["string", "null"]
    },
    "rejectionCodeId": {
        "description": "Identifier of applications rejection.",
        "type": ["string", "null"]
    },
    "refJobPublication": {
        "description": "Reference for correspondence: Application To Job
Publication.",
        "properties": {
            "id": {
                "type": "integer"
            },
            "externalId": {
                "type": ["string", "null"]
            }
        }
    },

```

```

        "type": ["object", "null"]
    },
    "refApplyDate": {
        "description": "Reference for correspondence: Application On.",
        "type": ["string", "null"]
    },
    "permanentPostNumber": {
        "description": "Number of permanent post of job opening.",
        "type": ["string", "null"]
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": "string",
        "format": "date-time"
    },
    "dateCreated": {
        "description": "Technical creation date of application.",
        "type": "string",
        "format": "date-time"
    },
    "candidateMailbox": {
        "description": "Mailbox of application.",
        "type": ["string", "null"],
        "format": "email"
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            },
                            "answer": {
                                "type": "string"
                            }
                        }
                    },
                    "type": "array"
                },
                "answer": {
                    "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
                    "type": "string"
                },
                "displayName": {
                    "description": "Display name of screening question",

```



```

        "type": "string"
    },
    "id": {
        "description": "Identifier of screening question",
        "type": "string"
    },
    "type": {
        "description": "Type of the screening question",
        "enum": [
            "TEXT",
            "TEXT_4_120",
            "TEXTAREA",
            "TEXTAREA_MAX_1200",
            "FIVE_STAR_RATING",
            "YES_NO",
            "YES_NO_NOT_SPECIFIED",
            "SINGLE_CHOICE",
            "MULTI_CHOICE"
        ]
    }
},
"type": "object"
},
"type": "array"
}
},
"required": [
    "id",
    "version",
    "person",
    "jobOpening",
    "applicationStatusId",
    "languageId",
    "type",
    "dateCreated"
]
}

```

PUT /applications/{id}

## Request

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "externalId": {
      "description": "Can be used to identify this resource in other systems. Must be unique or null.",
      "type": "string"
    }
  }
}
```

```

    },
    "languageId": {
      "description": "Language of application",
      "type": "string"
    },
    "comment": {
      "description": "Comment of application",
      "type": ["string", "null"]
    },
    "privacyPolicyAccepted": {
      "type": "boolean"
    },
    "extendedUseAccepted": {
      "type": ["boolean", "null"]
    },
    "earliestStartingDate": {
      "type": ["string", "null"]
    },
    "desiredSalary": {
      "type": ["string", "null"]
    },
    "hrServiceProviderEmail": {
      "type": ["string", "null"]
    },
    "desiredLocationIds": {
      "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
      "items": {
        "type": ["string"]
      },
      "type": "array"
    },
    "type": {
      "description": "Type of Application",
      "enum": [
        "ONLINE",
        "EMAIL",
        "LETTER",
        "HR_SERVICE_PROVIDER",
        "DIRECT_CONTACT"
      ]
    },
    "rating": {
      "description": "Rating can be set if user has required permission
'Rating set'.",
      "enum": [null, "NONE", "A", "B", "C"]
    },
    "sourceId": {
      "description": "Identifier of applications source.",
      "type": ["string", "null"]
    },
    "rejectionCodeId": {
      "description": "Identifier of applications rejection.",

```

```

        "type": ["string", "null"]
    },
    "refJobPublication": {
        "description": "Reference for correspondence: Application To Job
Publication.",
        "properties": {
            "id": {
                "description": "ID of job opening. If ID is set externalId
will be ignored.",
                "type": ["integer", "null"]
            },
            "externalId": {
                "description": "ExternalId of job opening.",
                "type": ["string", "null"]
            }
        },
        "type": ["object", "null"]
    },
    "refApplyDate": {
        "description": "Reference for correspondence: Application On.",
        "type": ["string", "null"]
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            }
                        }
                    },
                    "type": "array"
                },
                "answer": {
                    "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
                    "type": "string"
                },
                "id": {
                    "description": "Identifier of screening question",
                    "type": "string"
                }
            },
            "type": "object"
        },
        "type": "array"
    }

```

```

    }
  },
  "required": ["version", "languageId", "type", "rating"]
}

```

## Response

```

{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "id": {
      "description": "Property is not settable - only returned by the system",
      "type": "integer"
    },
    "externalId": {
      "description": "Can be used to identify this resource in other systems. Must be unique or null.",
      "type": ["string", "null"]
    },
    "version": {
      "description": "Mandatory for all PUT requests",
      "type": "integer"
    },
    "person": {
      "description": "Person of application",
      "properties": {
        "id": {
          "type": "integer"
        },
        "externalId": {
          "type": ["string", "null"]
        }
      },
      "type": "object"
    },
    "jobOpening": {
      "description": "Job opening of application.",
      "properties": {
        "id": {
          "type": "integer"
        },
        "externalId": {
          "type": ["string", "null"]
        }
      },
      "type": "object"
    },
    "applicationStatusId": {

```

```

        "description": "Status of application.",
        "type": "string"
    },
    "languageId": {
        "description": "Language of application",
        "type": "string"
    },
    "comment": {
        "description": "Comment of application",
        "type": ["string", "null"]
    },
    "privacyPolicyAccepted": {
        "type": "boolean"
    },
    "extendedUseAccepted": {
        "type": ["boolean", "null"]
    },
    "earliestStartingDate": {
        "type": ["string", "null"]
    },
    "desiredSalary": {
        "type": ["string", "null"]
    },
    "hrServiceProviderEmail": {
        "type": ["string", "null"]
    },
    "desiredLocationIds": {
        "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
        "items": {
            "type": "string"
        },
        "type": "array"
    },
    "type": {
        "description": "Type of Application",
        "enum": [
            "ONLINE"
        ]
    }
}

```json
{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "id": {
            "description": "Property is not settable - only returned by the
system",
            "type": "integer"
        },
        "externalId": {
            "description": "Can be used to identify this resource in other
systems. Must be unique or null.",
            "type": ["string", "null"]
        }
    }
}

```

```

},
"version": {
  "description": "Mandatory for all PUT requests",
  "type": "integer"
},
"person": {
  "description": "Person of application",
  "properties": {
    "id": {
      "type": "integer"
    },
    "externalId": {
      "type": ["string", "null"]
    }
  }
},
"type": "object"
},
"jobOpening": {
  "description": "Job opening of application.",
  "properties": {
    "id": {
      "type": "integer"
    },
    "externalId": {
      "type": ["string", "null"]
    }
  }
},
"type": "object"
},
"applicationStatusId": {
  "description": "Status of application.",
  "type": "string"
},
"languageId": {
  "description": "Language of application",
  "type": "string"
},
"comment": {
  "description": "Comment of application",
  "type": ["string", "null"]
},
"privacyPolicyAccepted": {
  "type": "boolean"
},
"extendedUseAccepted": {
  "type": ["boolean", "null"]
},
"earliestStartingDate": {
  "type": ["string", "null"]
},
"desiredSalary": {
  "type": ["string", "null"]
},

```

```

    "hrServiceProviderEmail": {
      "type": ["string", "null"]
    },
    "desiredLocationIds": {
      "description": "List of desired locations of application. Those
values are correspondent to the /locations API",
      "items": {
        "type": ["string"]
      },
      "type": "array"
    },
    "type": {
      "description": "Type of Application",
      "enum": [
        "ONLINE",
        "EMAIL",
        "LETTER",
        "HR_SERVICE_PROVIDER",
        "DIRECT_CONTACT"
      ]
    },
    "rating": {
      "description": "Rating is only displayed if user has required
permission 'Rating view'.",
      "enum": ["NONE", "A", "B", "C"]
    },
    "sourceId": {
      "description": "Identifier of applications source.",
      "type": ["string", "null"]
    },
    "rejectionCodeId": {
      "description": "Identifier of applications rejection.",
      "type": ["string", "null"]
    },
    "refJobPublication": {
      "description": "Reference for correspondence: Application To Job
Publication.",
      "properties": {
        "id": {
          "type": "integer"
        },
        "externalId": {
          "type": ["string", "null"]
        }
      },
      "type": ["object", "null"]
    },
    "refApplyDate": {
      "description": "Reference for correspondence: Application On.",
      "type": ["string", "null"]
    },
    "permanentPostNumber": {
      "description": "Number of permanent post of job opening.",

```

```

        "type": ["string", "null"]
    },
    "lastStatusChangeDate": {
        "description": "Date of last status change.",
        "type": "string",
        "format": "date-time"
    },
    "dateCreated": {
        "description": "Technical creation date of application.",
        "type": "string",
        "format": "date-time"
    },
    "candidateMailbox": {
        "description": "Mailbox of application.",
        "type": ["string", "null"],
        "format": "email"
    },
    "screeningQuestions": {
        "description": "List of answered screening questions. Screening
question types: TEXT, TEXT_4_120, TEXTAREA, TEXTAREA_MAX_1200,
FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED, SINGLE_CHOICE, MULTI_CHOICE",
        "items": {
            "properties": {
                "answers": {
                    "description": "List of answers for types:
SINGLE_CHOICE, MULTI_CHOICE",
                    "items": {
                        "properties": {
                            "id": {
                                "type": "string"
                            },
                            "answer": {
                                "type": "string"
                            }
                        }
                    },
                    "type": "array"
                },
                "answer": {
                    "description": "Answer of types: TEXT, TEXT_4_120,
TEXTAREA, TEXTAREA_MAX_1200, FIVE_STAR_RATING, YES_NO, YES_NO_NOT_SPECIFIED",
                    "type": "string"
                },
                "displayName": {
                    "description": "Display name of screening question",
                    "type": "string"
                },
                "id": {
                    "description": "Identifier of screening question",
                    "type": "string"
                },
                "type": {
                    "description": "Type of the screening question",

```



```

        "enum": [
            "TEXT",
            "TEXT_4_120",
            "TEXTAREA",
            "TEXTAREA_MAX_1200",
            "FIVE_STAR_RATING",
            "YES_NO",
            "YES_NO_NOT_SPECIFIED",
            "SINGLE_CHOICE",
            "MULTI_CHOICE"
        ]
    },
    "type": "object"
},
"type": "array"
}
},
"required": [
    "id",
    "version",
    "person",
    "jobOpening",
    "applicationStatusId",
    "languageId",
    "type",
    "dateCreated"
]
}

```

POST /applications/{id}/delete

### Request

---

### Response

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "success": {
            "type": "boolean"
        }
    },
    "required": ["success"]
}

```

## POST /applications/{id}/statusChange/{statusId}

### Request

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "correspondenceTemplateId": {
      "description": "id of the correspondence template for candidate emails.",
      "type": "string"
    },
    "comment": {
      "description": "comment concerning the status change.",
      "type": "string"
    }
  }
}
```

### Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "success": {
      "type": "boolean"
    }
  },
  "required": ["success"]
}
```

## POST /applications/{id}/jobOpeningMove/{jobOpeningId}

### Request

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "comment": {
      "description": "comment concerning the job opening change.",
      "type": "string"
    }
  }
}
```

```
}  
}
```

## Response

```
{  
  "$schema": "http://json-schema.org/draft-07/schema#",  
  "type": "object",  
  "properties": {  
    "success": {  
      "type": "boolean"  
    }  
  },  
  "required": ["success"]  
}
```

GET /applications/{id}/attachments

## Request

---

## Response

```
{  
  "$schema": "http://json-schema.org/draft-07/schema#",  
  "type": "array",  
  "items": {  
    "type": "object",  
    "properties": {  
      "id": {  
        "description": "Property is not settable - only returned by the  
system.",  
        "type": "string"  
      },  
      "dateCreated": {  
        "description": "Technical creation date of the attachment.",  
        "type": "string",  
        "format": "date-time"  
      },  
      "filename": {  
        "description": "File name of the attachment.",  
        "type": "string"  
      },  
      "fileSize": {  
        "description": "File size of the attachment.",  
        "type": "integer"  
      }  
    }  
  }  
}
```

```

        "contentType": {
            "description": "Content type of the attachment.",
            "type": "string"
        },
        "description": {
            "description": "Description of the attachment.",
            "type": "string"
        },
        "conversionState": {
            "description": "Conversion state of the attachment - null means
conversion not executed.",
            "enum": ["DONE", "DOING", "FAILED", null]
        }
    },
    "required": ["id", "dateCreated", "filename", "fileSize",
"contentType"]
}
}

```

POST /applications/{id}/attachments

### Request

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "filename": {
            "description": "File name of the attachment.",
            "type": "string"
        },
        "description": {
            "description": "Description of the attachment.",
            "type": "string"
        },
        "contentAsBase64": {
            "description": "Content of the attachment file encoded as base64.",
            "type": "string"
        }
    },
    "required": ["filename", "contentAsBase64"]
}

```

### Response

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",

```

```
"type": "object",
"properties": {
  "id": {
    "type": "string"
  }
},
"required": ["id"]
}
```

GET /applications/{id}/attachments/{attachmentId}

## Request

---

## Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "id": {
      "description": "Property is not settable - only returned by the system.",
      "type": "string"
    },
    "dateCreated": {
      "description": "Technical creation date of the attachment.",
      "type": "string",
      "format": "date-time"
    },
    "filename": {
      "description": "File name of the attachment.",
      "type": "string"
    },
    "fileSize": {
      "description": "File size of the attachment.",
      "type": "integer"
    },
    "contentType": {
      "description": "Content type of the attachment.",
      "type": "string"
    },
    "description": {
      "description": "Description of the attachment.",
      "type": "string"
    },
    "conversionState": {
      "description": "Conversion state of the attachment - null means conversion not executed.",
      "enum": ["DONE", "DOING", "FAILED", null]
    }
  }
}
```

```

    },
    "contentAsBase64": {
      "description": "Content of the attachment file encoded as base64.",
      "type": "string"
    }
  },
  "required": [
    "id",
    "dateCreated",
    "filename",
    "fileSize",
    "contentType",
    "contentAsBase64"
  ]
}

```

GET /applications/{id}/attachments/{attachmentId}/pdf

## Request

---

## Response

```

{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "id": {
      "description": "Property is not settable - only returned by the system.",
      "type": "string"
    },
    "dateCreated": {
      "description": "Technical creation date of the attachment.",
      "type": "string",
      "format": "date-time"
    },
    "filename": {
      "description": "File name of the attachment.",
      "type": "string"
    },
    "fileSize": {
      "description": "File size of the attachment.",
      "type": "integer"
    },
    "contentType": {
      "description": "Content type of the attachment.",
      "type": "string"
    },
    "description": {

```

```

        "description": "Description of the attachment.",
        "type": "string"
    },
    "contentAsBase64": {
        "description": "Content of the attachment file encoded as base64.",
        "type": "string"
    }
},
"required": [
    "id",
    "dateCreated",
    "filename",
    "fileSize",
    "contentType",
    "contentAsBase64"
]
}

```

POST /applications/{id}/attachments/{attachmentId}/delete

#### Request

---

#### Response

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "success": {
            "type": "boolean"
        }
    },
    "required": ["success"]
}

```

GET /applications/{id}/history

#### Request

---

#### Response

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "array",
    "items": {

```

```

    "type": "object",
    "properties": {
      "comment": {
        "description": "The comment of the history entry",
        "type": ["string", "null"]
      },
      "dateCreated": {
        "description": "The creation-date of the history entry",
        "type": "string",
        "format": "date-time"
      },
      "description": {
        "description": "The human readable description of the history
entry",
        "type": "string"
      },
      "dvinciUserId": {
        "description": "The dvinci user who has triggered the history
entry",
        "type": "integer"
      },
      "externalId": {
        "description": "The unique identifier of the external system.",
        "type": ["string", "null"]
      },
      "externalUser": {
        "description": "A display name for a user, who does not exists
in the dvinci system.",
        "type": ["string", "null"]
      },
      "type": {
        "description": "The type of the history entry.",
        "type": "string"
      },
      "fromApplicationStatusId": {
        "description": "Source application status on application status
change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
        "type": ["string", "null"]
      },
      "toApplicationStatusId": {
        "description": "Destination application status on application
status change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
        "type": ["string"]
      }
    },
    "required": ["dateCreated", "type", "description", "dvinciUserId"]
  }
}

```



## PUT /applications/{id}/history

### Request

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "array",
  "properties": {
    "dateCreated": {
      "description": "The creation-date of the history entry",
      "type": ["string", "null"],
      "format": "date-time"
    },
    "description": {
      "description": "The description for the history entry",
      "type": "string"
    },
    "dvinciUserId": {
      "description": "The dvinci user who has triggered the history entry",
      "type": ["null", "integer"]
    },
    "externalUser": {
      "description": "A display name for a user, who does not exists in the dvinci system.",
      "type": ["string", "null"]
    },
    "externalId": {
      "description": "The unique identifier of the external system.",
      "type": "string"
    }
  },
  "required": ["description", "externalId"]
}
```

### Response

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "array",
  "items": {
    "type": "object",
    "properties": {
      "comment": {
        "description": "The comment of the history entry",
        "type": ["string", "null"]
      },
      "dateCreated": {
```

```

        "description": "The creation-date of the history entry",
        "type": "string",
        "format": "date-time"
    },
    "description": {
        "description": "The human readable description of the history
entry",
        "type": "string"
    },
    "dvinciUserId": {
        "description": "The dvinci user who has triggered the history
entry",
        "type": "integer"
    },
    "externalId": {
        "description": "The unique identifier of the external system.",
        "type": ["string", "null"]
    },
    "externalUser": {
        "description": "A display name for a user, who does not exists
in the dvinci system.",
        "type": ["string", "null"]
    },
    "type": {
        "description": "The type of the history entry.",
        "type": "string"
    },
    "fromApplicationStatusId": {
        "description": "Source application status on application status
change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
        "type": ["string", "null"]
    },
    "toApplicationStatusId": {
        "description": "Destination application status on application
status change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
        "type": ["string"]
    }
},
"required": ["dateCreated", "type", "description", "dvinciUserId"]
}

```

PUT /applications/{id}/history/{externalId}

### Request

```

{
    "$schema": "http://json-schema.org/draft-07/schema#",

```

```

"type": "object",
"properties": {
  "dateCreated": {
    "description": "The creation-date of the history entry",
    "type": ["string", "null"],
    "format": "date-time"
  },
  "description": {
    "description": "The description for the history entry",
    "type": "string"
  },
  "dvinciUserId": {
    "description": "The dvinci user who has triggered the history
entry",
    "type": ["null", "integer"]
  },
  "externalUser": {
    "description": "A display name for a user, who does not exists in
the dvinci system.",
    "type": ["string", "null"]
  }
},
"required": ["description"]
}

```

## Response

```

{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "type": "object",
  "properties": {
    "comment": {
      "description": "The comment of the history entry",
      "type": ["string", "null"]
    },
    "dateCreated": {
      "description": "The creation-date of the history entry",
      "type": "string",
      "format": "date-time"
    },
    "description": {
      "description": "The human readable description of the history
entry",
      "type": "string"
    },
    "dvinciUserId": {
      "description": "The dvinci user who has triggered the history
entry",
      "type": "integer"
    },
  },
}

```

```

    "externalId": {
      "description": "The unique identifier of the external system.",
      "type": ["string", "null"]
    },
    "externalUser": {
      "description": "A display name for a user, who does not exists in
the dvinci system.",
      "type": ["string", "null"]
    },
    "type": {
      "description": "The type of the history entry.",
      "type": "string"
    },
    "fromApplicationStatusId": {
      "description": "Source application status on application status
change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
      "type": ["string", "null"]
    },
    "toApplicationStatusId": {
      "description": "Destination application status on application
status change operations. Property only exists for types: APPLICATION_ENTRY,
APPLICATION_STATUS_CHANGE, APPLICATION_AUTO_STATUS_CHANGE",
      "type": ["string"]
    }
  },
  "required": ["dateCreated", "type", "description", "dvinciUserId"]
}

```

## Configuration

GET /configuration/{type}/externalLinks

### Request

### Response

PUT /configuration/{type}/externalLinks

### Request

### Response

## Hiring requests

GET /hiringRequests/

### Request

### Response

POST /hiringRequests/

**Request**

**Response**

GET /hiringRequests/?externalId={externalId}

**Request**

**Response**

GET /hiringRequests/{id}

**Request**

**Response**

PUT /hiringRequests/{id}

**Request**

**Response**

GET /hiringRequests/{id}/history

**Request**

**Response**

GET /hiringRequests/{id}/approvers

**Request**

**Response**

Job openings

GET /jobOpenings/

**Request**

**Response**

POST /jobOpenings/

**Request**

**Response**

GET /jobOpenings/?externalId={externalId}

**Request**

**Response**

GET /jobOpenings/{id}

**Request**

**Response**

PUT /jobOpenings/{id}

**Request**

**Response**

GET /jobOpenings/{id}/history

**Request**

**Response**

PUT /jobOpenings/{id}/history

**Request**

**Response**

PUT /jobOpenings/{id}/history/{externalId}

**Request**

**Response**

Job publications

GET /jobPublications/

**Request**

**Response**

POST /jobPublications/

**Request**

**Response**

GET /jobPublications/?externalId={externalId}

**Request**

**Response**

GET /jobPublications/{id}

**Request**

**Response**

PUT /jobPublications/{id}

**Request**

**Response**

POST /jobPublications/{id}/delete

**Request**

**Response**

## Job publication placements

GET /jobPublicationPlacements/{partner\_id}/placements

**Request**

**Response**

POST /jobPublicationPlacements/{partner\_id}/placements

**Request**

**Response**

GET /jobPublicationPlacements/{partner\_id}/placements/?externalId={externalId}

**Request**

**Response**

GET /jobPublicationPlacements/{partner\_id}/placements/?jobPublicationId={jobPublicationId}

**Request**

**Response**

GET /jobPublicationPlacements/{partner\_id}/placements/{id}

**Request****Response**

PUT /jobPublicationPlacements/{partner\_id}/placements/{id}

**Request****Response**

POST /jobPublicationPlacements/{partner\_id}/placements/{id}/delete

**Request****Response**

## Job publication channels

GET /jobPublicationChannels/{id}

**Request****Response**

PUT /jobPublicationChannels/{id}

**Request****Response**

## Locations

GET /locations/

**Request****Response**

POST /locations/

**Request****Response**

GET /locations/{id}



**Request**

**Response**

PUT /locations/{id}

**Request**

**Response**

POST /locations/{id}/delete

**Request**

**Response**

## Onboardings

GET /onboardings/

**Request**

**Response**

GET /onboardings/{id}

**Request**

**Response**

GET /onboardings/{id}/attachments

**Request**

**Response**

GET /onboardings/{id}/attachments/{attachmentId}

**Request**

**Response**

GET /onboardings/{id}/attachments/{attachmentId}/pdf

**Request**

**Response**

POST /onboardings/{id}/delete

**Request**

**Response**

## Organisation units

GET /orgUnits/

**Request**

**Response**

GET /orgUnits/{id}

**Request**

**Response**

## Persons

GET /persons/

**Request**

**Response**

POST /persons/

**Request**

**Response**

GET /persons/?externalId={externalId}

**Request**

**Response**

GET /persons/{id}

**Request**

**Response**

PUT /persons/{id}

**Request**

**Response**

POST /persons/{id}/delete

**Request**

**Response**

GET /persons/{id}/photo

**Request**

**Response**

POST /persons/{id}/photo

**Request**

**Response**

POST /persons/{id}/photo/delete

**Request**

**Response**

Users

GET /dvinciUsers/

**Request**

**Response**

POST /dvinciUsers/

**Request**

**Response**

GET /dvinciUsers/{id}

**Request**

**Response**

PUT /dvinciUsers/{id}

**Request**

**Response**

POST /dvinciUsers/{id}/delete

**Request**

**Response**

## User groups

GET /userGroups/

**Request**

**Response**

POST /userGroups/

**Request**

**Response**

GET /userGroups/{id}

**Request**

**Response**

PUT /userGroups/{id}

**Request**

**Response**

POST /userGroups/{id}/delete

**Request**

**Response**