SOFD Telephony

API Documentation

# List all existing telephone numbers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Headers **ApiKey** string Path parametersHTTP response status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | Endpoint **GET** /api/telephony/ Response Status: 200  [  {  "id": 1,  "master": "SOFD-Telephony",  "masterId": "b2be163c-502c-4bbb-85e2-eba5fa673d9e",  "phoneNumber": "1231234",  "vendor": "Some Phone Provider",  "accountNumber": "",  "ean": 123123,  "phoneType": "MOBILE",  "visibility": "HIDDEN\_FOR\_CITIZENS",  "functionType": "FunctionTypeOne",  "lastChanged": "2023-11-24 16:12:41",  "personUuid": "a76702c8-9809-45e2-8461-eadb6b28e32b",  "personName": "Hannah Jespersen",  "orgUnits": [  {  "orgunitUuid": "09798797-0ec4-43ae-8052-4c203980e6c1",  "orgunitName": "Biblioteker"  },  {  "orgunitUuid": "8e2af3ec-2974-45cb-95e8-5e09feefdfa0",  "orgunitName": "Spillesteder"  }  ],  "subscriptionType": "",  "notes": ""  },  {  "id": 6,  "master": "SOFD-Telephony",  "masterId": "b2599159-db0d-40ec-a22f-e2f80f94f94b",  "phoneNumber": "99999999",  "vendor": "TEST VENDOR",  "accountNumber": "",  "ean": 0,  "phoneType": "MOBILE",  "visibility": "VISIBLE",  "functionType": "FunctionTypeOne",  "lastChanged": "2023-11-24 16:22:32",  "personUuid": null,  "personName": null,  "orgUnits": [],  "subscriptionType": "TYPE 1",  "notes": ""  }  ] |

# Create a new (unassociated) phone number

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Headers **content-type** application/json  **ApiKey** string Path parametersHTTP responser status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | Endpoint **POST** /api/telephony/ Request Body {  "phoneNumber": "99999999",  "vendor": "TEST VENDOR",  "accountNumber": "",  "ean": 0,  "phoneType": "MOBILE",  "visibility": "VISIBLE",  "functionType": "FunctionTypeOne",  "subscriptionType": "TYPE 1",  "notes": ""  } Response Status: 200  {  "id": 7,  "master": "SOFD-Telephony",  "masterId": "0e1edf25-41b5-4d24-9998-0142905e5eea",  "phoneNumber": "99999999",  "vendor": "TEST VENDOR",  "accountNumber": "",  "ean": 0,  "phoneType": "MOBILE",  "visibility": "VISIBLE",  "functionType": "FunctionTypeOne",  "lastChanged": "2023-11-27 14:42:40",  "personUuid": null,  "personName": null,  "orgUnits": null,  "subscriptionType": "TYPE 1",  "notes": ""  } |

# Assign or remove a person from a phone number

## Assign Person

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Headers **ApiKey** string Path parameters **phoneId** long **Required** HTTP responser status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | 400 | Phone with {phoneId} was not found or person for given UUID was not found. | | Endpoint **POST** /api/telephony/{phoneId}/person Request Body a76702c8-9809-45e2-8461-eadb6b28e32b Response Status: 200 |

## Remove Person

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Headers **ApiKey** string Path parameters **phoneId** long **Required** HTTP responser status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | 400 | Phone with {phoneId} was not found. | | Endpoint **DELETE** /api/telephony/{phoneId}/person Request BodyResponse Status: 200 |

# Assign or remove an OrgUnit from a phone number

## Assign OrgUnit

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Headers **ApiKey** string Path parameters **phoneId** long **Required** HTTP responser status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | 400 | Phone with {phoneId} was not found or OrgUnit for given UUID was not found. | | Endpoint **POST** /api/telephony/{phoneId}/orgunit Request Body a76702c8-9809-45e2-8461-eadb6b28e32b Response Status: 200 |

## Remove OrgUnit

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Headers **ApiKey** string Path parameters **phoneId** long **Required**  **uuid** string **Required**  (UUID of an OrgUnit) HTTP responser status codes  |  |  | | --- | --- | | Status code | Description | | 200 | OK | | 400 | Phone with {phoneId} was not found.  OrgUnit for given {uuid} was not found.  OrgUnit was not already assigned to given Phone. | | Endpoint **DELETE** /api/telephony/{phoneId}/orgunit/{uuid} Request BodyResponse Status: 200 |

# ENUMs

PhoneType and Visibility are two ENUMs used in the API. The legal values are

enum PhoneType {

MOBILE,

BROADBAND,

IP,

DATA\_SIM,

LANDLINE,

DEPARTMENT\_NUMBER,

FAX\_NUMBER

}

enum Visibility {

VISIBLE,

HIDDEN\_FOR\_CITIZENS,

HIDDEN\_FOR\_EVERYBODY

}