

# Insurance Survey APIs

## 1- Generate Authentication Token

POST `{{DOMAIN}}/api/auth`

Generate Auth Token

### Request

#### Headers

Content-Type: application/json  
Authorization: Bearer {API\_KEY}

#### Body (JSON)

```
{
  "params": {
    "login": "admin",
    "password": "admin"
  }
}
```

### Field Descriptions

| Field        | Type   | Required | Description                |
|--------------|--------|----------|----------------------------|
| Request Body |        |          | Authentication credentials |
| params       | object | Yes      | Contains login parameters  |
| params       |        |          | Login Parameters           |
| login        | string | Yes      | User's login/username      |
| password     | string | Yes      | User's password            |

# Response

## Success (200 OK)

```
{
  "jsonrpc": "2.0",
  "id": null,
  "result": {
    "code": 200,
    "status": "success",
    "message": "Authenticated successfully",
    "data": {
      "token": "6ca8db8f253e970ed019dc4ad6693494ede028e3",
      "uid": 2,
      "user_type": "broker",
      "expires_at": "2026-01-06T10:36:53.199171"
    }
  }
}
```

## Field Descriptions

| Field       | Type    | Description                           |
|-------------|---------|---------------------------------------|
| Root Object |         |                                       |
| result      | object  | Contains authentication results       |
| result      |         | Authentication Results                |
| └ code      | integer | HTTP status code (200 for success)    |
| └ status    | string  | Operation status ("success"/"error")  |
| └ message   | string  | Human-readable result message         |
| └ data      | object  | Contains authentication token details |
| data        |         | Token Information                     |

|              |         |                                           |
|--------------|---------|-------------------------------------------|
| └ token      | string  | Session authentication token (SHA-1 hash) |
| └ uid        | integer | User identification number                |
| └ user_type  | string  | User type eg. ['broker', 'customer']      |
| └ expires_at | string  | Token expiration date                     |

## 2- Get Insurance Survey Document

**GET {{DOMAIN}}/api/v1/lov/survey-document-lines**

Returns the list of values of all available survey documents in the insurance system

### Request

#### Headers

Content-Type: application/json

Authorization: Bearer {API\_KEY}

#### Body (JSON)

### Response

#### Success (200 OK)

```
{
  "survey_document_lines": [
    {
      "id": 4014,
      "item": "National ID",
    }
  ]
}
```

```

        "sequence_number": "Survey-Line/0001"
      },
      {
        "id": 4015,
        "item": "Survey Documents",
        "sequence_number": "Survey-Line/0004"
      },
    ]
  }

```

## Field Descriptions

| Field                              | Type    | Description                                                                                                                                                                            |
|------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>survey_document_lines</code> | array   | A list of survey document line types available in the system.                                                                                                                          |
| <code>└ id</code>                  | integer | The unique identifier of the survey document line.                                                                                                                                     |
| <code>└ item</code>                | string  | The name of the survey document line (e.g., <code>National ID</code> , <code>Survey Documents</code> ).                                                                                |
| <code>└ sequence_number</code>     | string  | The reference code for the survey document line (e.g., <code>Survey-Line/0001</code> ).<br><b>This value can be used when referencing survey document lines in other API requests.</b> |

## 3- Get Survey Exclusion Types

**GET** `{{DOMAIN}}/api/v1/lov/exclusion-types`

Returns the list of values of all available survey documents in the insurance system

### Request

#### Headers

Content-Type: application/json  
Authorization: Bearer {API\_KEY}

Body (JSON)



Response

Success (200 OK)

```
{
  "exclusion_types": [
    {
      "id": 4014,
      "item": "شرح",
      "sequence_number": "EXCLUSION TYPE/0001"
    },
    {
      "id": 4015,
      "item": "نقر",
      "sequence_number": "EXCLUSION TYPE/0002"
    }
  ]
}
```

Field Descriptions

| Field           | Type    | Description                                        |
|-----------------|---------|----------------------------------------------------|
| exclusion_types | array   | A list of exclusion types available in the system. |
| └ id            | integer | The unique identifier of the exclusion type.       |

|                   |        |                                                                                                                                                       |
|-------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| └ item            | string | The name of the exclusion type (e.g., شرح, نقر).                                                                                                      |
| └ sequence_number | string | The reference code for the exclusion type (e.g., EXCLUSION TYPE/0001). This value can be used when referencing exclusion types in other API requests. |

## 4- List Survey records

**GET {{DOMAIN}}/api/v1/survey/list-surveys**

Returns a list of objects with information about available surveys it can be filtered by user, any domains.

## Request

### Headers

Content-Type: application/json

Authorization: Bearer {API\_KEY}

### Body (JSON)

None

### Query Parameters

| Parameter            | Type      | Required | Description                                                 |
|----------------------|-----------|----------|-------------------------------------------------------------|
| identification_codes | List: str | Yes      | Identification codes of the authenticated user/s making the |

|             |         |     |                                                                                                                                                                                |
|-------------|---------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             |         |     | request (e.g., ["12333", "1233"])                                                                                                                                              |
| survey_type | string  | Yes | Type of survey to filter by (e.g., "issuance" for policy issuance surveys, "claim" for claim surveys)                                                                          |
| limit       | integer | No  | Number of records to return per page (default: 10)                                                                                                                             |
| offset      | integer | No  | Pagination offset for record retrieval (default: 0)                                                                                                                            |
| domain      | array   | No  | Advanced filter criteria using Odoo domain syntax (e.g., [('surveyor_name.customer_code', 'in', ['016000000097'])] searches for surveys for a specific surveyor by their code) |

## Response

### Success (200 OK)

```
{
  "surveys": [
    {
      "id": 7,
      "state": "surveyor",
      "survey_number": "SURV/0004",
      "claim_id": false,
      "policy_risk_id": false,
      "crm_risk_id": 2414,
      "lead_id": 2302,
      "surveyor_name": "بيت الخبرة للمعاينات",
    }
  ]
}
```

```
"surveyor_code": "016000000097",
"survey_type": "Issuance",
"survey_type_sequence": "S-Type/0001",
"surveyor_type": "internal",
"zero_price": 0.0,
"market_value": 0.0,
"product_name": "Motor Private Section",
"product_code": "40020",
"line_of_business": "سيارات",
"customer_name": "Hera Mohamed Sayed Mossad Massoud",
"customer_code": "007000061485",
"repair_center_name": "",
"customer_phone": "010014961588",
"customer_email": "",
"customer_street": "",
"state_id": false,
"state_name": "",
"survey_location": "",
"accident_types": [],
"accidents_count": 0,
"number_of_kilometers": 10709.0,
"salvage_amount": 0.0,
"assign_date": "2025-08-03",
"due_date": "",
"survey_date": "2025-05-19 09:46:42",
"survey_documents": [
  {
    "id": 25,
    "document_code": "Survey-Line/0001",
    "document_name": "National ID",
    "files": [
      {
        "content": "b'iVBORw0KGgoAAAAN...",
        "filename": "trendyol.png"
      }
    ],
    "comment": ""
  },
  {
    "id": 26,
    "document_code": "Survey-Line/0002",
    "document_name": "Car License",
    "files": [],
    "comment": ""
  },
  {
    "id": 27,
    "document_code": "Survey-Line/0003",
    "document_name": "Driver License",
    "files": [],
    "comment": ""
  }
],
```



```

    {
      "id": 28,
      "document_code": "Survey-Line/0004",
      "document_name": "Survey Documents",
      "files": [],
      "comment": ""
    }
  ],
  "risk_info": {
    "vehicle_possession": "John Doe",
    "vehicle_plate_number": "329 ق ث ح",
    "vehicle_make": "MAKER/0044",
    "vehicle_model": "CAR MODEL/0081",
    "vehicle_category": "CAR CATEGORY/0113",
    "vehicle_color": "CAR COLOR/0001",
    "vehicle_seats": 0,
    "vehicle_manufacture_year": "2024",
    "vehicle_body_type": "BODY TYPE/0001",
    "vehicle_usage": "USAGE/0001",
    "vehicle_cc": "lov.lines(3909,)",
    "vehicle_state": "used",
    "vehicle_chassis_number": "NMTBB9BEXRR134183",
    "vehicle_motor_number": "6D94664",
    "vehicle_fuel_type": "FUEL TYPE/0001",
    "vehicle_has_radio": true,
    "vehicle_has_conditioning": true,
    "vehicle_has_roadside": true,
    "euro_assist_program": "ROAD SIDE PROGRAM/0001",
    "driver_name": "",
    "driver_date_of_birth": "",
    "driver_license_number": "",
    "driver_license_issue_date": "",
    "driver_license_expiry": ""
  },
  "car_condition": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus",
  "repair_center": false,
  "recommendation": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus",
  "conclusion": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus"
}
]
}

```

## Field Descriptions

| Field                  | Type          | Description                               |
|------------------------|---------------|-------------------------------------------|
| <b>Root Object</b>     |               |                                           |
| surveys[]              | array[object] | Array of survey objects                   |
| surveys[]              |               | Survey Information                        |
| ├ id                   | integer       | Unique survey identifier                  |
| ├ state                | string        | Current survey state ("surveyor")         |
| ├ survey_number        | string        | Unique survey reference number            |
| ├ claim_id             | boolean       | Associated claim ID (false if none)       |
| ├ policy_risk_id       | boolean       | Associated policy risk ID (false if none) |
| ├ crm_risk_id          | integer       | Related CRM risk identifier               |
| ├ lead_id              | integer       | Related lead identifier                   |
| ├ surveyor_name        | string        | Name of surveyor/assessment company       |
| ├ surveyor_code        | string        | Unique surveyor identification code       |
| ├ survey_type          | string        | Type of survey ("Issuance")               |
| ├ survey_type_sequence | string        | Survey type sequence code                 |
| ├ surveyor_type        | string        | Type of surveyor ("internal")             |
| ├ zero_price           | float         | Base price value (typically 0.0)          |
| ├ market_value         | float         | Assessed market value of vehicle          |
| ├ product_name         | string        | Insurance product name                    |
| ├ product_code         | string        | Product identification code               |

|                        |               |                                     |
|------------------------|---------------|-------------------------------------|
| └ line_of_business     | string        | Business line/category              |
| └ customer_name        | string        | Full name of policyholder           |
| └ customer_code        | string        | Customer identification code        |
| └ repair_center_name   | string        | Recommended repair center           |
| └ customer_phone       | string        | Customer contact phone number       |
| └ customer_email       | string        | Customer email address              |
| └ customer_street      | string        | Customer street address             |
| └ state_id             | boolean       | State/province identifier           |
| └ state_name           | string        | Name of state/province              |
| └ survey_location      | string        | Location where survey was conducted |
| └ accident_types[]     | array         | Types of accidents involved         |
| └ accidents_count      | integer       | Number of accidents recorded        |
| └ number_of_kilometers | float         | Vehicle odometer reading            |
| └ salvage_amount       | float         | Assessed salvage value amount       |
| └ assign_date          | date          | Date when survey was assigned       |
| └ due_date             | date          | Survey due date                     |
| └ survey_date          | datetime      | When survey was conducted           |
| └ survey_documents[]   | array[object] | Array of survey documents           |
| └ risk_info            | object        | Vehicle information details         |
| └ car_condition        | string        | Description of vehicle condition    |
| └ repair_center        | boolean       | Repair center recommendation        |
| └ recommendation       | string        | Surveyor's recommendations          |

|                             |               |                                 |
|-----------------------------|---------------|---------------------------------|
| └─ conclusion               | string        | Final survey conclusions        |
| <b>survey_documents[]</b>   |               | Survey Documents                |
| └─ id                       | integer       | Unique document identifier      |
| └─ document_code            | string        | Document reference code         |
| └─ document_name            | string        | Type of document                |
| └─ files[]                  | array[object] | Attached document files         |
| └─ comment                  | string        | Additional document notes       |
| <b>files[]</b>              |               | File Details                    |
| └─ content                  | string        | Base64 encoded file content     |
| └─ filename                 | string        | Name of uploaded file           |
| <b>risk_info</b>            |               | Vehicle Information             |
| └─ vehicle_possession       | string        | Name of vehicle possessor       |
| └─ vehicle_plate_number     | string        | Vehicle license plate number    |
| └─ vehicle_make             | string        | Manufacturer code               |
| └─ vehicle_model            | string        | Model code                      |
| └─ vehicle_category         | string        | Vehicle category code           |
| └─ vehicle_color            | string        | Color code                      |
| └─ vehicle_seats            | integer       | Number of seats                 |
| └─ vehicle_manufacture_year | string        | Year of manufacture             |
| └─ vehicle_body_type        | string        | Body type code                  |
| └─ vehicle_usage            | string        | Usage type code                 |
| └─ vehicle_cc               | string        | Engine displacement description |
| └─ vehicle_state            | string        | Condition of vehicle            |
| └─ vehicle_chassis_number   | string        | Chassis/VIN number              |
| └─ vehicle_motor_number     | string        | Engine serial number            |

|                              |         |                                  |
|------------------------------|---------|----------------------------------|
| └─ vehicle_fuel_type         | string  | Fuel type code                   |
| └─ vehicle_has_radio         | boolean | Has radio installed              |
| └─ vehicle_has_conditioning  | boolean | Has air conditioning             |
| └─ vehicle_has_roadside      | boolean | Has roadside assistance          |
| └─ euro_assist_program       | string  | Roadside assistance program code |
| └─ driver_name               | string  | Primary driver name              |
| └─ driver_date_of_birth      | string  | Driver birth date                |
| └─ driver_license_number     | string  | Driver license number            |
| └─ driver_license_issue_date | string  | License issue date               |
| └─ driver_license_expiry     | string  | License expiry date              |

## 5- Get Survey record

**GET {{DOMAIN}}/api/v1/survey/get-survey**

Returns an object with information about the survey by providing its ID.

### Request

#### Headers

Content-Type: application/json

Authorization: Bearer {API\_KEY}

#### Body (JSON)

None

#### Query Parameters

| Parameter | Type    | Required | Description              |
|-----------|---------|----------|--------------------------|
| survey_id | integer | Yes      | Unique survey identifier |

## Response

### Success (200 OK)

```
{
  "id": 7,
  "state": "surveyor",
  "survey_number": "SURV/0004",
  "claim_id": false,
  "policy_risk_id": false,
  "crm_risk_id": 2414,
  "lead_id": 2302,
  "surveyor_name": "بيت الخبرة للمعائنات",
  "surveyor_code": "016000000097",
  "survey_type": "Issuance",
  "survey_type_sequence": "S-Type/0001",
  "surveyor_type": "internal",
  "zero_price": 0.0,
  "market_value": 0.0,
  "product_name": "Motor Private Section",
  "product_code": "40020",
  "line_of_business": "سيارات",
  "customer_name": "Hera Mohamed Sayed Mossad Massoud",
  "customer_code": "007000061485",
  "repair_center_name": "",
  "customer_phone": "010014961588",
  "customer_email": "",
  "customer_street": "",
  "state_id": false,
  "state_name": "",
  "survey_location": "",
  "accident_types": [],
  "accidents_count": 0,
  "number_of_kilometers": 10709.0,
  "salvage_amount": 0.0,
  "assign_date": "2025-08-03",
  "due_date": "",
  "survey_date": "2025-05-19 09:46:42",
  "survey_documents": [
    {
      "id": 25,
```

```

    "document_code": "Survey-Line/0001",
    "document_name": "National ID",
    "files": [
      {
        "content": "b'iVBORw0KGgoAAAANSUhEUgAAoAAAAGQCAYAAAA'",
        "filename": "trendyol.png"
      }
    ],
    "comment": ""
  },
  {
    "id": 26,
    "document_code": "Survey-Line/0002",
    "document_name": "Car License",
    "files": [],
    "comment": ""
  },
  {
    "id": 27,
    "document_code": "Survey-Line/0003",
    "document_name": "Driver License",
    "files": [],
    "comment": ""
  },
  {
    "id": 28,
    "document_code": "Survey-Line/0004",
    "document_name": "Survey Documents",
    "files": [],
    "comment": ""
  }
],
"risk_info": {
  "vehicle_possession": "John Doe",
  "vehicle_plate_number": "329 ق ث ح",
  "vehicle_make": "MAKER/0044",
  "vehicle_model": "CAR MODEL/0081",
  "vehicle_category": "CAR CATEGORY/0113",
  "vehicle_color": "CAR COLOR/0001",
  "vehicle_seats": 0,
  "vehicle_manufacture_year": "2024",
  "vehicle_body_type": "BODY TYPE/0001",
  "vehicle_usage": "USAGE/0001",
  "vehicle_cc": "lov.lines(3909,)",
  "vehicle_state": "used",
  "vehicle_chassis_number": "NMTBB9BEXRR134183",
  "vehicle_motor_number": "6D94664",
  "vehicle_fuel_type": "FUEL TYPE/0001",
  "vehicle_has_radio": true,
  "vehicle_has_conditioning": true,
  "vehicle_has_roadside": true,
  "euro_assist_program": "ROAD SIDE PROGRAM/0001",

```

```

        "driver_name": "",
        "driver_date_of_birth": "",
        "driver_license_number": "",
        "driver_license_issue_date": "",
        "driver_license_expiry": ""
    },
    "car_condition": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus",
    "repair_center": false,
    "recommendation": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus",
    "conclusion": "Lorem ipsum dolor sit amet consectetur, adipiscing elit scelerisque tellus, est tortor platea maecenas. Nec diam neque per primis netus viverra placerat metus"
}

```

## Field Descriptions

| Field              | Type    | Description                               |
|--------------------|---------|-------------------------------------------|
| <b>Root Object</b> |         |                                           |
| id                 | integer | Unique survey identifier                  |
| state              | string  | Current survey state ("surveyor")         |
| survey_number      | string  | Unique survey reference number            |
| claim_id           | integer | Associated claim ID (false if none)       |
| policy_risk_id     | integer | Associated policy risk ID (false if none) |
| crm_risk_id        | integer | Related CRM risk identifier               |
| lead_id            | integer | Related lead identifier                   |
| surveyor_name      | string  | Name of surveyor/assessment company       |
| surveyor_code      | string  | Unique surveyor identification code       |



|                      |         |                                     |
|----------------------|---------|-------------------------------------|
| survey_type          | string  | Type of survey ("Issuance")         |
| survey_type_sequence | string  | Survey type sequence code           |
| surveyor_type        | string  | Type of surveyor ("internal")       |
| zero_price           | float   | Base price value (typically 0.0)    |
| market_value         | float   | Assessed market value of vehicle    |
| product_name         | string  | Insurance product name              |
| product_code         | string  | Product identification code         |
| line_of_business     | string  | Business line/category              |
| customer_name        | string  | Full name of policyholder           |
| customer_code        | string  | Customer identification code        |
| repair_center_name   | string  | Recommended repair center           |
| customer_phone       | string  | Customer contact phone number       |
| customer_email       | string  | Customer email address              |
| customer_street      | string  | Customer street address             |
| state_id             | integer | State/province identifier           |
| state_name           | string  | Name of state/province              |
| survey_location      | string  | Location where survey was conducted |
| accident_types[]     | array   | Types of accidents involved         |
| accidents_count      | integer | Number of accidents recorded        |
| number_of_kilometers | float   | Vehicle odometer reading            |
| salvage_amount       | float   | Assessed salvage value              |

|                         |               |                                  |
|-------------------------|---------------|----------------------------------|
|                         |               | amount                           |
| assign_date             | date          | Date when survey was assigned    |
| due_date                | date          | Survey due date                  |
| survey_date             | datetime      | When survey was conducted        |
| survey_documents[]      | array[object] | Array of survey documents        |
| └─ risk_info            | object        | Vehicle information details      |
| └─ car_condition        | string        | Description of vehicle condition |
| └─ repair_center        | boolean       | Repair center recommendation     |
| └─ recommendation       | string        | Surveyor's recommendations       |
| └─ conclusion           | string        | Final survey conclusions         |
| survey_documents[]      |               | Survey Documents                 |
| └─ id                   | integer       | Unique document identifier       |
| └─ document_code        | string        | Document reference code          |
| └─ document_name        | string        | Type of document                 |
| └─ files[]              | array[object] | Attached document files          |
| └─ comment              | string        | Additional document notes        |
| files[]                 |               | File Details                     |
| └─ content              | string        | Base64 encoded file content      |
| └─ filename             | string        | Name of uploaded file            |
| risk_info               |               | Vehicle Information              |
| └─ vehicle_possession   | string        | Name of vehicle possessor        |
| └─ vehicle_plate_number | string        | Vehicle license plate            |

|                              |         |                                  |
|------------------------------|---------|----------------------------------|
|                              |         | number                           |
| └─ vehicle_make              | string  | Manufacturer code                |
| └─ vehicle_model             | string  | Model code                       |
| └─ vehicle_category          | string  | Vehicle category code            |
| └─ vehicle_color             | string  | Color code                       |
| └─ vehicle_seats             | integer | Number of seats                  |
| └─ vehicle_manufacture_year  | string  | Year of manufacture              |
| └─ vehicle_body_type         | string  | Body type code                   |
| └─ vehicle_usage             | string  | Usage type code                  |
| └─ vehicle_cc                | string  | Engine displacement description  |
| └─ vehicle_state             | string  | Condition of vehicle             |
| └─ vehicle_chassis_number    | string  | Chassis/VIN number               |
| └─ vehicle_motor_number      | string  | Engine serial number             |
| └─ vehicle_fuel_type         | string  | Fuel type code                   |
| └─ vehicle_has_radio         | boolean | Has radio installed              |
| └─ vehicle_has_conditioning  | boolean | Has air conditioning             |
| └─ vehicle_has_roadside      | boolean | Has roadside assistance          |
| └─ euro_assist_program       | string  | Roadside assistance program code |
| └─ driver_name               | string  | Primary driver name              |
| └─ driver_date_of_birth      | string  | Driver birth date                |
| └─ driver_license_number     | string  | Driver license number            |
| └─ driver_license_issue_date | string  | License issue date               |
| └─ driver_license_expiry     | string  | License expiry date              |

## 6- Submit Survey

**POST {{DOMAIN}}/api/v1/survey/submit**

Submit the survey record by adding all necessary documents, updated risk info, conclusion and report.

### Request

#### Headers

Content-Type: application/json

Authorization: Bearer {API\_KEY}

#### Body (JSON)

```
{
  "params": {
    "survey_id": 10,
    "recommendation": "Repair needed",
    "car_condition": "Damaged front",
    "conclusion": "Moderate damage",
    "market_value": 15000,
    "number_of_kilometers": 120000,
    "zero_price": 14000,
    "survey_exclusions": [
      {
        "exclusion_name": "زجاج أمامي",
        "exclusion_type_codes": ["EXCLUSION TYPE/0001", "EXCLUSION TYPE/0002"]
      }
    ],
  },
}
```

```

    "survey_documents": [
      {
        "document_name": "National ID",
        "document_code": "Survey Documents",
        "files": [
          {
            "content": "JVBERi0xLjQKJaqr",
            "filename": "test_conclusionfile.pdf"
          }
        ]
      }
    ]
  }
}

```

## Field Descriptions

| Field                         | Type    | Required | Description                                                       |
|-------------------------------|---------|----------|-------------------------------------------------------------------|
| <b>Request Body</b>           |         |          | Survey submission data                                            |
| <code>params</code>           | object  | Yes      | Contains all survey submission parameters                         |
| <code>└ survey_id</code>      | integer | Yes      | ID of the survey being submitted                                  |
| <code>└ recommendation</code> | string  | Yes      | Surveyor's professional recommendation (e.g., "Repair needed")    |
| <code>└ car_condition</code>  | string  | Yes      | Detailed description of vehicle condition (e.g., "Damaged front") |
| <code>└ conclusion</code>     | string  | Yes      | Final assessment conclusion (e.g., "Moderate damage")             |
| <code>└ market_value</code>   | integer | Yes      | Estimated market value of vehicle in                              |

|                           |               |     |                                                                    |
|---------------------------|---------------|-----|--------------------------------------------------------------------|
|                           |               |     | local currency                                                     |
| └─ number_of_kilometers   | integer       | Yes | Current odometer reading in kilometers                             |
| └─ zero_price             | integer       | Yes | Base price valuation in local currency                             |
| └─ survey_exclusions[]    | array[object] | Yes | List of coverage exclusions to apply                               |
| └─ survey_documents[]     | array[object] | Yes | List of supporting documents to attach                             |
| survey_exclusions[]       |               |     | Coverage Exclusions                                                |
| └─ exclusion_name         | string        | Yes | Name of exclusion (e.g., "Front windshield")                       |
| └─ exclusion_type_codes[] | array[string] | Yes | List of exclusion type codes (e.g., ["GLASS_CRACK", "GLASS_CHIP"]) |
| survey_documents[]        |               |     | Supporting Documents                                               |
| └─ document_name          | string        | Yes | Type of document (e.g., "National ID")                             |
| └─ document_code          | string        | Yes | Document classification code                                       |
| └─ files[]                | array[object] | Yes | Attached document files                                            |
| files[]                   |               |     | File Attachments                                                   |
| └─ content                | string        | Yes | Base64 encoded file content                                        |
| └─ filename               | string        | Yes | Original filename with extension                                   |

## Response

**Success (200 OK)**

```
{
  "jsonrpc": "2.0",
  "id": null,
  "result": {
    "success": true,
    "survey_number": "SURV/0007"
  }
}
```

## Field Descriptions

| Field         | Type    | Description                         |
|---------------|---------|-------------------------------------|
| success       | boolean | Survey Submission status            |
| survey_number | boolean | Survey record identification number |

## 7- Issuance Survey Types

**GET {{DOMAIN}}/api/v1/lov/issuance-survey-types**

Returns the list of values of all available issuance survey types in the insurance system

## Request

### Headers

Content-Type: application/json

Authorization: Bearer {API\_KEY}

### Body (JSON)

# Response

## Success (200 OK)

```
{
  "survey_types": [
    {
      "id": 4014,
      "item": "Issuance",
      "sequence_number": "S-Type/0001"
    },
    {
      "id": 4015,
      "item": "Insurance Amount Increase",
      "sequence_number": "S-Type/0002"
    }
  ]
}
```

## Field Descriptions

| Field             | Type    | Description                                                                                                                             |
|-------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------|
| survey_types      | array   | A list of survey types available in the system.                                                                                         |
| └ id              | integer | The unique identifier of the survey type.                                                                                               |
| └ item            | string  | The name of the survey type (e.g., Issuance, Insurance Amount Increase).                                                                |
| └ sequence_number | string  | The reference code for the survey type (e.g., S-Type/0001). This value can be used when referencing survey types in other API requests. |