

# 08-01-02-02 Document Download

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## 1. Business endpoint

### 1.1. URL

`http://{API_GATEWAY_HOST}/nova-api/document/download/1.0.0`

### 1.2. Request

#### 1.2.1. Headers

Name	Type	Value	Description	Required
Authorization	Base64Encoded	{user}:{password}	Concatenation of user, : sign, password base64 encoded	Mandatory

#### 1.2.2. Body

- Empty

#### 1.2.3. Example

- **Type:** GET
- **Url:** `http://{API_GATEWAY_HOST}/nova-api/document/download/1.0.0/identifier/UUID/6f394c2f-de4e-4ead-93ec-05a6914bef24`
- **Authorization:** `xr4e4x34345xe==` (Given as example)

### 1.3. Response

- In case of happy path, the system will respond with the bytestream for requested file

#### 1.3.1. Status

Status Code	Description
200	Response successfully returned
400	Bad request / corrupted provided data
404	Dossier not found
500	System errors

### 1.3.2. Headers

Name	Type	Value	Description
Content-Type	String	application/octet-stream	Exchanged file content

### 1.3.3. Body

- Empty

## 2. Health endpoint

### 2.1. URL

- [http://{{API\\_GATEWAY\\_HOST}}/nova-api/document/download/1.0.0/health](http://{{API_GATEWAY_HOST}}/nova-api/document/download/1.0.0/health)

### 2.2. Response

- The system will respond with a status code only

#### 2.2.1. Status

Status Code	Description
200	Response successfully returned
404	Service not found

#### 2.2.2. Headers

Name	Type	Value	Description
Content-Type	String	application/json	Exchanged data type

#### 2.2.3. Example

## Response

```
{
  "status" : "UP"
}
```

## 3. Exceptions

### 3.1. Code 404

- In case of unknown route a structured error message will be returned.

### 3.2. Response

#### 3.2.1. Headers

Name	Type	Value	Description
Content-Type	String	text/html;charset=UTF-8	Exchanged data type

#### 3.2.2. Example

## Response

```
{
  "source": "NOVA",
  "type": "ROUTE",
  "subtype": "NOT_LISTED",
  "httpCode": "NOT_FOUND",
  "code": "P_100000",
  "message": "Route not found"
}
```

## 4. Documentation

### 4.1. Swagger URL

- [http://{API\\_GATEWAY\\_HOST}/nova-api/document/download/1.0.0/swagger-ui.html](http://{API_GATEWAY_HOST}/nova-api/document/download/1.0.0/swagger-ui.html)

## 5. Test

### 5.1. PostMan tool

## Postman

```
{
  "info": {
    "_postman_id": "2a410984-dc96-4a35-94e2-b254b625c41e",
    "name": "NOVA-API",
    "schema": "https://schema.getpostman.com/json/collection
/v2.1.0/collection.json"
  },
  "item": [
    {
      "name": "DOCUMENT-LIST (Health Check)",
      "request": {
        "method": "GET",
        "header": [
          {
            "key": "Content-Type",
            "type": "text",
            "value": "application/json"
          }
        ],
        "url": {
          "raw": "http://{API_GATEWAY_HOST}
/nova-api/document/list/1.0.0/management/health",
          "protocol": "http",
          "host": [
            "{API_GATEWAY_HOST}"
          ],
          "port": "80",
          "path": [
            "nova-api",
            "document",
            "list",
            "1.0.0",
            "management",
            "health"
          ]
        },
        "description": "List all documents of a
case"
      },
      "response": []
    },
    {
      "name": "DOCUMENT-LIST (Business)",
      "request": {
        "method": "POST",
        "header": [
          {
            "key": "Content-Type",
            "value": "application
/json",
            "type": "text"
```

```

    },
    "body": {
        "mode": "raw",
        "raw": "{\n \"identifiers\":
[\n  {\n    \"identifier\": {\n      \"key\": 1,\n      \"type\":
\"ID\"\n    },\n  },\n  {\n    \"identifier\": {\n      \"key\":
2,\n      \"type\": \"ID\"\n    },\n  },\n  {\n    \"
identifier\": {\n      \"key\": \"33-11-222\",\n      \"type\": \"
UUID\"\n    },\n  }]\n}"
    },
    "url": {
        "raw": "http://{API_GATEWAY_HOST}
/nova-api/document/list/1.0.0/",
        "protocol": "http",
        "host": [
            "{API_GATEWAY_HOST}"
        ],
        "port": "80",
        "path": [
            "nova-api",
            "document",
            "list",
            "1.0.0",
            ""
        ]
    }
  },
  "description": "List all documents of a
case"
},
"response": []
},
{
  "name": "DOCUMENT-DOWNLOAD (Business)",
  "request": {
    "method": "GET",
    "header": [],
    "url": {
      "raw": "http://{API_GATEWAY_HOST}
/nova-api/document/download/1.0.0/identifier/ID/100000",
      "protocol": "http",
      "host": [
        "{API_GATEWAY_HOST}"
      ],
      "port": "80",
      "path": [
        "nova-api",
        "document",
        "download",
        "1.0.0",
        "identifier",
        "ID",
        "100000"
      ]
    }
  }
}

```

```

        ],
        },
        "description": "List all documents of a
case"
    },
    "response": []
},
{
    "name": "DOCUMENT-DOWNLOAD (Health Check)",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw": "http://{API_GATEWAY_HOST}
/nova-api/document/download/1.0.0/management/health",
            "protocol": "http",
            "host": [
                "{API_GATEWAY_HOST}"
            ],
            "port": "80",
            "path": [
                "nova-api",
                "document",
                "download",
                "1.0.0",
                "management",
                "health"
            ]
        }
    },
    "description": "List all documents of a
case"
},
    "response": []
}
]
}

```