

Documents API

Upload Documents API

The API to upload documents to patient.

URI

POST - /api/ehr/v1/patients/{patient_id}/documents

Form Data

Key Name	Type	Optional/Required	Description
data	JSONObject	Required	Refer Table1 below
file	File	Required	Choose File to be uploaded(Max file size is 20 MB)

Table1

Key Name	Type	Optional / Required	Description
provider_id	Long	Required	Member uploading the file
reviewer_id	Long	Optional	Member who wants to review the file
encounter_id	Long	Optional	File has to map with consultation
date	Date in YYYY-MM-DD format(2018-07-30)	Required	Date of the file
file_type	String	Required	Type of file
file_name	String	Optional	Name of file
comments	String	Optional	Comments about the file

Sample cURL - Request

```
curl -X POST \  
'https://<domain>/api/ehr/v1/patients/100001000000005997/documents
```

```
?data= {"date" : "2020-02-02" ,
        "file_type" : "Image" ,
        "provider_id" : 100001000000000101
      }' \
-H 'Content-Type: multipart/form-data' \
-H 'content-type: multipart/form-data; boundary=----
WebKitFormBoundary7MA4YWxkTrZu0gW' \
-F file=@/home/Pictures/AnalyticsPricing.png
```

Sample Response

```
{
  "code": "0",
  "message": "Document added successfully.",
  "document": {
    "file_id": "1000010000000035039",
    "file_name": "AnalyticsPricing.png",
    "date": "2020-02-02",
    "file_type": "Image",
    "encounter_id": "",
    "reviewer_id": "",
    "comments": "",
    "patient_id": "100001000000005997",
    "provider_id": "100001000000000101"
  }
}
```

List Patient Documents

The api to list all documents of the patient

URI

GET - /api/ehr/v1/patients/{patient_id}/documents

Form Data

Key Name	Type	Optional / Required	Description
filter_type	String	Optional	Filter the documents by file type
sort_order	A D	Optional	Sort the documents by date in ascending or descending order
page	Integer	Optional	To show the documents list in a particular page while navigation
per_page	Integer	Optional	Limit the number of document shown in a page

sample cURL - Request

```
curl -X GET \
```

```
'https://<domain>/api/ehr/v1/patients/100001000000005997/documents '
```

Sample Response

```
{  
  "code": "0",  
  "message": "success",  
  "documents": [  
    {  
      "file_id": "100001000000014033",
```

```

    "file_name": "CurrentMedicationsVisitType.png",
    "date": "2020-07-23",
    "file_type": "Image",
    "patient_id": "100001000000005997"
  },
  {
    "file_id": "1000010000000014035",
    "file_name": "BP_ExclusionInEncounter.png",
    "date": "2020-07-23",
    "file_type": "Image",
    "patient_id": "100001000000005997"
  },
  {
    "file_id": "1000010000000014041",
    "file_name": "BP-Vitals.png",
    "date": "2020-07-23",
    "file_type": "Image",
    "patient_id": "100001000000005997"
  },
  {
    "file_id": "100001000000009370",
    "file_name": "CCDA-OLD.png",
    "date": "2020-07-23",
    "file_type": "Image",
    "patient_id": "100001000000005997"
  }
],
"page_context": {
  "page": "1",
  "per_page": "50",
  "has_more_page": "false",
  "sort_column": "date",
  "sort_order": "D"
}
}

```

List Patients Documents (across different patients)

URI

GET - /api/ehr/v1/documents

Form Data

Key Name	Type	Optional / Required	Description
added_time_greater_than	Long	Optional	Filters documents that were added after the given timestamp
added_time_less_than	Long	Optional	Filters documents that were added before the given timestamp
added_time_greater_equals	Long	Optional	Filters documents that were added on or after the given timestamp
added_time_less_equals	Long	Optional	Filters documents that were added on or before the given timestamp
sort_order	A D	Optional	Sort the documents by date in ascending or descending order
page	Integer	Optional	To show the documents list in a particular page while navigation
per_page	Integer	Optional	Limit the number of document shown in a page

sample cURL - Request

```
curl -X GET \
```

```
'https://<domain>/api/ehr/v1/documents?added_time_greater_equals=1595356200000  
&added_time_less_equals=1622745000000 '
```

Sample Response

```
{  
  "code": "0",  
  "message": "success",  
  "documents": [  
    {  
      "file_id": "1000010000000014033",  
      "file_name": "CurrentMedicationsVisitType.png",  
      "date": "2020-07-23",  
      "file_type": "Image",  
      "patient_id": "1000010000000005997"  
    },  
    {  
      "file_id": "1000010000000014035",  
      "file_name": "BP_ExclusionInEncounter.png",  
      "date": "2020-07-23",  
      "file_type": "Image",  
      "patient_id": "1000010000000005997"  
    }  
  ],  
  "page_context": {  
    "page": "1",  
    "per_page": "50",  
    "has_more_page": "false",  
    "sort_column": "date",  
    "sort_order": "D"  
  }  
}
```

Get the patient file

API to get the file

URI

GET - /api/ehr/v1/patients/{patient_id}/documents/{file_id}/file

Sample cURL - Request

curl -X GET \

https://<domain>/api/ehr/v1/patients/100001000000005997/documents/100001000000035039/file \

Sample Response

Return the file content of the file

Delete the document

API to delete the document

URI

DELETE - /api/ehr/v1/images/results/{file_id}

Sample cURL - Request

curl -X DELETE \

https://<domain>/api/ehr/v1/images/results/100001000000014035 \

Sample Response

```
{  
  "code": "0",  
  "message": "Document deleted successfully."  
}
```