Facility API

List Facilities API

API to fetch the facilities in the practice.

URI

GET - /api/ehr/v1/facilities

Params List

Param Name	Type	Optional/Required	Description
page	Integer	Optional	-
per_page	Integer	Optional	-
filter_by	String (Status.All / Status.Active / Status.Inactive)	Optional	Filters facilities based on their status.

Sample cURL - Request

```
curl -X GET \
  https://ehr.charmtracker.com/api/ehr/v1/facilities \
  -H 'Authorization: Bearer XXXXXX' \
  -H 'Cache-Control: no-cache' \
  -H 'Postman-Token: f6b6c8a0-26b9-4388-a58b-4dc4158cebdd' \
  -H 'api_key: 0cfb26f7b3446d2a1e8d72ac471257fa'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "facilities": [
    {
      "facility_id": "1884000014375145",
      "facility_name": "ACME HOSPITAL",
```

```
        "facility_code": "",
        "facility_status": "Enabled",
        "facility_timezone" : "US/Pacific",
        "address_line1": "Down Street",
        "address_line2": "St Thomas Lane",
        "city": "Miami",
        "state": "Florida",
        "country": "us",
        "zip_code": "45915",
        "mobile": "1111111111",
        "office_phone": "0157240248",
        "is_silhouette": "false"
    },
    {
        "facility_id": "1884000005412141",
        "facility_name": "Karen Jones ND",
        "facility_code": "KBJ",
        "facility_status": "Enabled",
        "address_line1": "880 Commercial St SE",
        "address_line2": "",
        "city": "Richmond",
        "state": "Alabama",
        "country": "us",
        "zip_code": "97302",
        "mobile": "",
        "office_phone": "",
        "is_silhouette": "true"
    }
],
"page_context": {
    "page": "1",
    "per_page": "50",
    "has_more_page": "false",
    "applied_filter": "Status.Active",
    "sort_column": "facility_name",
    "sort_order": "A"
```

```
    }
}
```

Add Facility

The API to add a new facility

URI

POST - /api/ehr/v1/facilities

Form Data

Key Name	Type	Optional/Required	Description
facility_name	String	Required	Name of facility (Maximum size allowed is 50 characters)
facility_code	String	Optional	This facility code is appended with Facility Name in UI - used to differentiate same name with this code
facility_timezone	String	Optional	Valid Timezone Identifier (US/Pacific, US/Eastern, US/Central...)
address	JSONObject	Required	Facility address. (Refer **Address Table** below)
contact_info	JSONObject	Optional	Contact details of facility (Refer **Contact Info Table** below)
npi	Numbers	Optional	A valid 10 digit NPI of the Facility
tax_id	Numbers	Optional	Tax ID of the Facility: It can be 9 digit SSN or 9 digit EIN

Address Table

Key Name	Type	Optional/Required	Description
line1	String	Required	Address Line 1 (Max length is 35)
line2	String	Optional	Address Line 2 (Max length is 35)
city	String	Required	City (Max length is 35)
state	String	Required	State (Max length is 50)
country	String	Required	Country (Max length is 2 like us,ca)
zip_code	String	Required	Zip Code (Max length is 5
post_box	Integer	Optional	Post Box No (Max length is 4)

Contact Info Table

Key Name	Type	Optional/Required	Description
contact_person	String	Optional	Contact person of the facility. (Max length is 50)
email_id	String	Optional	Valid email id of the facility (Max length is 50)
landline	Numbers	Optional	Landline of the facility
mobile	Numbers	Optional	Mobile number of the facility
fax	Numbers	Optional	Fax number of the facility
web_url	String	Optional	Web address of the facility

Sample cURL - Request

```
curl -i -X POST \
    -H "Content-Type:application/json" \
    -d \
'{
  "facility_name":"New facility",
  "facility_code":"API",
  "address":{
    "line1":"23 Maine avenue",
    "city":"Safford",
    "state":"Safford",
    "country":"us",
    "zip_code":"65456"
  }
}' \
  'https://ehr2.charmtracker.com/api/ehr/v1/facilities'
```

Sample Response

```
{
"code": "0",
"message": "New Facility successfully created",
"facility":{
"facility_id": "100002000000023003"
}
}
```

Update Facility

The API to update a facility.

URI

PUT - api/ehr/v1/facilities/{facility_id}

Form Data

Key Name	Type	Optional/Required	Description
facility_id	Long	Required	Unique id of the facility
facility_name	String	Optional	Name of facility (Maximum size allowed is 50 characters)
facility_code	String	Optional	This facility code is appended with Facility Name in UI - used to differentiate same name with this code
facility_timezone	String	Optional	Valid Timezone Identifier (US/Pacific, US/Eastern, US/Central...)
address	JSONObject	Optional	Facility address. (Refer **Address Table** below)
contact_info	JSONObject	Optional	Contact details of facility (Refer **Contact Info Table** below)
npi	Numbers	Optional	A valid 10 digit NPI of the Facility
tax_id	Numbers	Optional	Tax ID of the Facility: It can be 9 digit SSN or 9 digit EIN
facility_status	String	Optional	Enabled/Disabled

Address Table

Key Name	Type	Optional/Required	Description
line1	String	Required	Address Line 1 (Max length is 35)
line2	String	Optional	Address Line 2 (Max length is 35)
city	String	Required	City (Max length is 35)
state	String	Required	State (Max length is 50)
country	String	Required	Country (Max length is 2 like us,ca)
zip_code	String	Required	Zip Code (Max length is 5
post_box	Integer	Optional	Post Box No (Max length is 4)

Contact Info Table

Key Name	Type	Optional/Required	Description
contact_person	String	Optional	Contact person of the facility. (Max length is 50)
email_id	String	Optional	Valid email id of the facility (Max length is 50)
landline	Numbers	Optional	Landline of the facility
mobile	Numbers	Optional	Mobile number of the facility
fax	Numbers	Optional	Fax number of the facility
web_url	String	Optional	Web address of the facility

Sample cURL - Request

```
curl -i -X PUT \

  -H "Content-Type:application/json" \
  -d \
'{
  "facility_id":"100002000000023003",
  "facility_name":"Trying to edit Facility name",
  "facility_code":"API code",
  "facility_status": "Enabled",
  "address":{
    "line1":"23 maine avenue",
    "city":"safford",
    "state":"Safford",
    "country":"us",
    "zip_code":"65456"
  }
}' \
 'https://ehr2.charmtracker.com/api/ehr/v1/facilities/100002000000023003'
```

Sample Response

```
{
"code": "0",
"message": "Facility Details updated Successfully"
}
```

List Timezone API

API to fetch the timezone identifiers

URI

GET - /api/ehr/v1/timezones

Params List

Param Name	Type	Optional/Required	Description
fetch_all_timezones	Boolean	Optional	To fetch all the timezone list

Sample cURL - Request

```
curl -X GET \
  https://ehr.charmtracker.com/api/ehr/v1/timezones \
  -H 'Authorization: Bearer XXXXXX' \
  -H 'Cache-Control: no-cache' \
  -H 'Postman-Token: f6b6c8a0-26b9-4388-a58b-4dc4158cebdd' \
  -H 'api_key: 0cfb26f7b34xxxxxe8d72ac471257fa'
```

Sample Response

```
{
   "code": "0",
   "message": "success",
   "result": {
      "timezones": [
         {
            "timezone_identifier": "US/Hawaii",
            "display_name": "( GMT -10:0 ) Hawaii Standard Time ( US/Hawaii )"
         },
```

```
        {
            "timezone_identifier": "US/Alaska",
            "display_name": "( GMT -8:0 ) Alaska Daylight Time ( US/Alaska )"
        },
        {

            "timezone_identifier": "US/Pacific",
            "display_name": "( GMT -7:0 ) Pacific Daylight Time ( US/Pacific )"
        },
        {

            "timezone_identifier": "US/Arizona",
            "display_name": "( GMT -7:0 ) Mountain Standard Time ( US/Arizona )"
        },
        {

            "timezone_identifier": "US/Mountain",
            "display_name": "( GMT -6:0 ) Mountain Daylight Time ( US/Mountain )"
        },
        {

            "timezone_identifier": "US/Central",
            "display_name": "( GMT -5:0 ) Central Daylight Time ( US/Central )"
        },
        {

            "timezone_identifier": "US/Eastern",
            "display_name": "( GMT -4:0 ) Eastern Daylight Time ( US/Eastern )"
        }
    ]
  }
}
```