

# E-HEALTH SERVICE - Web API

## Patients

API	Description
<u>GET api/Patients/Get?</u> <u>username={username}&amp;password={password}</u>	This method returns all patients of a doctor.
<u>GET api/Patients/Get/{id}?</u> <u>username={username}&amp;password={password}</u>	This method returns details of a single patient.
<u>POST api/Patients/Post?</u> <u>username={username}&amp;password={password}</u>	This method adds a new patient and creates his medical record.
<u>PUT api/Patients/Put/{id}?</u> <u>username={username}&amp;password={password}</u>	This method is used by a doctor to update patient's information.
<u>PUT api/Patients/address/{id}?</u> <u>username={username}&amp;password={password}</u>	This method is used by a patient to update his location.
<u>DELETE api/Patients/Delete/{id}?</u> <u>username={username}&amp;password={password}</u>	This method deletes a patient and his medical record.
<u>POST api/Patients/email/{id}?</u> <u>username={username}&amp;password={password}</u>	This method sends an email, used by doctors.

## Alarms

API	Description
<u>GET api/Alarms/doctorAlarms?</u> <u>username={username}&amp;password={password}</u>	This method returns the list of alarms sent by doctors.
<u>GET api/Alarms/patientAlarms?</u> <u>username={username}&amp;password={password}</u>	This method returns the list of alarms sent by patients.
<u>GET api/Alarms/patient/{id}?</u> <u>username={username}&amp;password={password}</u>	This method returns a certain alarm by its ID sent by patients.

<a href="#">POST api/Alarms/patient/{id}? username={username}&amp;password={password}</a>	This method is used by a patient to send alarm.
<a href="#">GET api/Alarms/doctor/{id}? username={username}&amp;password={password}</a>	This method returns a certain alarm by its ID sent by doctors.
<a href="#">POST api/Alarms/doctor/{id}? username={username}&amp;password={password}</a>	This method is used by a doctor to send an alarm.
<a href="#">DELETE api/Alarms/Delete/{id}? username={username}&amp;password={password}</a>	This method deletes an alarm.

## Login

API	Description
<a href="#">GET api/Login/Type?username={username}&amp;password={password}</a>	This method is the first one called when a user tries to log in.
<a href="#">GET api/Login/User?username={username}&amp;password={password}&amp;type={type}</a>	This is the second method called when a user tries to log in.
<a href="#">GET api/Login/UserType?username={username}&amp;password={password}</a>	A login method that returns LoginResponse object
<a href="#">PUT api/Login/password/{id}? username={username}&amp;currentPassword={currentPassword}&amp;newPassword={newPassword}</a>	A method to change password of a doctor
<a href="#">PUT api/Login/password?username={username}&amp;password={password}</a>	This method is used to update doctor's, patient's or first aid's password.
<a href="#">PUT api/Login/AdminPassword?username={username}&amp;password={password}</a>	This method is used to change administrator's password.

## MedicalRecords

API	Description
<a href="#">GET api/MedicalRecords/GetMobile/{id}? username={username}&amp;password={password}</a>	This method returns medical record of a patient.
<a href="#">GET api/MedicalRecords/Get/{id}? username={username}&amp;password={password}</a>	This method returns medical record of a patient.

GET api/MedicalRecords/File/{id}?  
fileId={fileId}&username={username}&password={password}

This method returns a medical note file

PUT api/MedicalRecords/Note/{id}?  
username={username}&password={password}

This method is used by a doctor to edit a medical note in patient's medical record.

POST api/MedicalRecords/Note/{id}?  
username={username}&password={password}

This method is used by a doctor to add a medical note to patient's medical record.

DELETE api/MedicalRecords/Note/{id}?  
recid={recid}&username={username}&password={password}

This method is used by a doctor to delete a medical note in patient's medical record.

PUT api/MedicalRecords/intervals/{id}?  
username={username}&password={password}

This method is used by a doctor to update patient's parameter intervals

POST api/MedicalRecords/Updates/{id}?  
username={username}&password={password}

This method is used by a doctor or patient to add a vital parameter updates to patient's medical record.

DELETE api/MedicalRecords/Updates/{id}?  
recid={recid}&username={username}&password={password}

This method is used by a doctor to delete a vital parameter updates in patient's medical record.

## Doctors

API	Description
<u>GET api/Doctors/Get</u>	This method returns the list of all doctors.
<u>GET api/Doctors/Get/{id}</u>	This method returns details of a doctor.
<u>POST api/Doctors/Post? username={username}&amp;password={password}</u>	This method adds a new doctor.
<u>PUT api/Doctors/Put/{id}? username={username}&amp;password={password}</u>	This method is used for updating doctor's information.
<u>DELETE api/Doctors/Delete/{id}? username={username}&amp;password={password}</u>	This method deletes a doctor.

## GET api/Patients/Get?

**username={username}&password={password}**

This method returns all patients of a doctor.

### Request Information

#### Parameters

Name	Description	Additional information
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

# GET api/Patients/Get/{id}? username={username}&password={password}

This method returns details of a single patient.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's or patient's username	Define this parameter in the request <b>URI</b> .
password	doctor's or patient's password	Define this parameter in the request <b>URI</b> .

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# POST api/Patients/Post?

## username={username}&password={password}

This method adds a new patient and creates his medical record.

## Request Information

### Parameters

Name	Description	Additional information
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
patient	object Patient	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "Name": "sample string 1",
  "Surname": "sample string 2",
  "Doctor": {
    "Name": "sample string 1",
    "Surname": "sample string 2",
    "Id": 3,
    "Email": "sample string 4",
    "PhoneNumber": "sample string 5",
    "PublicInformation": "sample string 6",
    "Password": "sample string 7",
    "Username": "sample string 8"
  },
  "DateOfBirth": "2013-01-19T15:53:45.2581522+00:00",
  "Id": 3,
  "HomeAddress": "sample string 4",
  "LastKnownAddress": "sample string 5",
  "Email": "sample string 6",
  "PhoneNumner": "sample string 7",
  "IdentityNumber": "sample string 8",
  "MandatoryVitalParameters": {
    "DiastolicPressure": true,
    "SystolicPressure": true,
    "HeartRate": true,
    "RespiratoryRate": true,
    "OxygenSaturation": true,
    "Sugar": true,
    "Temperature": true
  },
  "Password": "sample string 9",
  "Username": "sample string 10"
}
```

```
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

[Web API Home Page](#)

# PUT api/Patients/Put/{id}?

## username={username}&password={password}

This method is used by a doctor to update patient's information.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
patient	object Patient	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "Name": "sample string 1",
  "Surname": "sample string 2",
  "Doctor": {
    "Name": "sample string 1",
    "Surname": "sample string 2",
    "Id": 3,
    "Email": "sample string 4",
    "PhoneNumber": "sample string 5",
    "PublicInformation": "sample string 6",
    "Password": "sample string 7",
    "Username": "sample string 8"
  },
  "DateOfBirth": "2013-01-19T15:53:49.8379473+00:00",
  "Id": 3,
  "HomeAddress": "sample string 4",
  "LastKnownAddress": "sample string 5",
  "Email": "sample string 6",
  "PhoneNumner": "sample string 7",
  "IdentityNumber": "sample string 8",
  "MandatoryVitalParameters": {
    "DiastolicPressure": true,
    "SystolicPressure": true,
    "HeartRate": true,
  }
}
```



PUT api/Patients/Put/{id}?username={username}&password={password}

```
"RespiratoryRate": true,  
"OxygenSaturation": true,  
"Sugar": true,  
"Temperature": true  
},  
"Password": "sample string 9",  
"Username": "sample string 10"  
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

[Web API Home Page](#)

# PUT api/Patients/address/{id}? username={username}&password={password}

This method is used by a patient to update his location.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	patient's username	Define this parameter in the request <b>URI</b> .
password	patient's password	Define this parameter in the request <b>URI</b> .
address	patient's new location	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

**Sample:**

```
"sample string 1"
```

#### application/x-www-form-urlencoded

**Sample:**

Sample not available.

# DELETE api/Patients/Delete/{id}? username={username}&password={password}

This method deletes a patient and his medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

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# POST api/Patients/email/{id}?

## username={username}&password={password}

This method sends an email, used by doctors.

## Request Information

### Parameters

Name	Description	Additional information
id	doctor's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
patientRecipient	No documentation available.	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "Name": "sample string 1",
  "Surname": "sample string 2",
  "Doctor": {
    "Name": "sample string 1",
    "Surname": "sample string 2",
    "Id": 3,
    "Email": "sample string 4",
    "PhoneNumber": "sample string 5",
    "PublicInformation": "sample string 6",
    "Password": "sample string 7",
    "Username": "sample string 8"
  },
  "DateOfBirth": "2013-01-19T15:53:58.1534797+00:00",
  "Id": 3,
  "HomeAddress": "sample string 4",
  "LastKnownAddress": "sample string 5",
  "Email": "sample string 6",
  "PhoneNumner": "sample string 7",
  "IdentityNumber": "sample string 8",
  "MandatoryVitalParameters": {
    "DiastolicPressure": true,
    "SystolicPressure": true,
    "HeartRate": true,
  }
}
```

POST api/Patients/email/{id}?username={username}&password={password}

```
"RespiratoryRate": true,  
"OxygenSaturation": true,  
"Sugar": true,  
"Temperature": true  
},  
"Password": "sample string 9",  
"Username": "sample string 10"  
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

# GET api/Alarms/doctorAlarms? username={username}&password={password}

This method returns the list of alarms sent by doctors.

## Request Information

### Parameters

Name	Description	Additional information
<b>username</b>	first aid username	Define this parameter in the request <b>URI</b> .
<b>password</b>	first aid password	Define this parameter in the request <b>URI</b> .

# GET api/Alarms/patientAlarms? username={username}&password={password}

This method returns the list of alarms sent by patients.

## Request Information

### Parameters

Name	Description	Additional information
<b>username</b>	first aid username	Define this parameter in the request <b>URI</b> .
<b>password</b>	first aid password	Define this parameter in the request <b>URI</b> .

# GET api/Alarms/patient/{id}? username={username}&password={password}

This method returns a certain alarm by its ID sent by patients.

## Request Information

### Parameters

Name	Description	Additional information
id	alarm id	Define this parameter in the request <b>URI</b> .
username	first aid username	Define this parameter in the request <b>URI</b> .
password	first aid password	Define this parameter in the request <b>URI</b> .



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# POST api/Alarms/patient/{id}? username={username}&password={password}

This method is used by a patient to send alarm.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	patient's username	Define this parameter in the request <b>URI</b> .
password	patient's password	Define this parameter in the request <b>URI</b> .
alarm	object PatientAlarm	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "GPSLocation": {
    "X": 1.1,
    "Y": 2.1
  },
  "Patient": {
    "Name": "sample string 1",
    "Surname": "sample string 2",
    "Doctor": {
      "Name": "sample string 1",
      "Surname": "sample string 2",
      "Id": 3,
      "Email": "sample string 4",
      "PhoneNumber": "sample string 5",
      "PublicInformation": "sample string 6",
      "Password": "sample string 7",
      "Username": "sample string 8"
    },
    "DateOfBirth": "2013-01-19T15:54:08.7042022+00:00",
    "Id": 3,
    "HomeAddress": "sample string 4",
    "LastKnownAddress": "sample string 5",
    "Email": "sample string 6",
    "PhoneNumner": "sample string 7",
  }
}
```

```
"IdentityNumber": "sample string 8",
"MandatoryVitalParameters": {
  "DiastolicPressure": true,
  "SystolicPressure": true,
  "HeartRate": true,
  "RespiratoryRate": true,
  "OxygenSaturation": true,
  "Sugar": true,
  "Temperature": true
},
>Password": "sample string 9",
Username": "sample string 10"
},
TimeReceived": "2013-01-19T15:54:08.7042022+00:00",
Id": 1,
Read": true
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

# GET api/Alarms/doctor/{id}? username={username}&password={password}

This method returns a certain alarm by its ID sent by doctors.

## Request Information

### Parameters

Name	Description	Additional information
id	alarm id	Define this parameter in the request <b>URI</b> .
username	first aid username	Define this parameter in the request <b>URI</b> .
password	first aid password	Define this parameter in the request <b>URI</b> .

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# POST api/Alarms/doctor/{id}? username={username}&password={password}

This method is used by a doctor to send an alarm.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
alarm	object DoctorAlarm	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "AlarmLevel": 0,
  "Diagnosis": "sample string 1",
  "Patient": {
    "Name": "sample string 1",
    "Surname": "sample string 2",
    "Doctor": {
      "Name": "sample string 1",
      "Surname": "sample string 2",
      "Id": 3,
      "Email": "sample string 4",
      "PhoneNumber": "sample string 5",
      "PublicInformation": "sample string 6",
      "Password": "sample string 7",
      "Username": "sample string 8"
    }
  },
  "DateOfBirth": "2013-01-19T15:54:14.081163+00:00",
  "Id": 3,
  "HomeAddress": "sample string 4",
  "LastKnownAddress": "sample string 5",
  "Email": "sample string 6",
  "PhoneNumber": "sample string 7",
  "IdentityNumber": "sample string 8",
  "MandatoryVitalParameters": {

```

POST api/Alarms/doctor/{id}?username={username}&password={password}

```
    "DiastolicPressure": true,  
    "SystolicPressure": true,  
    "HeartRate": true,  
    "RespiratoryRate": true,  
    "OxygenSaturation": true,  
    "Sugar": true,  
    "Temperature": true  
  },  
  "Password": "sample string 9",  
  "Username": "sample string 10"  
},  
"TimeReceived": "2013-01-19T15:54:14.081163+00:00",  
"Id": 2,  
"Read": true  
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

# DELETE api/Alarms/Delete/{id}? username={username}&password={password}

This method deletes an alarm.

## Request Information

### Parameters

Name	Description	Additional information
id	alarm id	Define this parameter in the request <b>URI</b> .
username	first aid username	Define this parameter in the request <b>URI</b> .
password	first aid password	Define this parameter in the request <b>URI</b> .

## GET api/Login/Type?

**username={username}&password={password}**

This method is the first one called when a user tries to log in.

### Request Information

#### Parameters

Name	Description	Additional information
username	user's username	Define this parameter in the request <b>URI</b> .
password	user's password	Define this parameter in the request <b>URI</b> .

## GET api/Login/User?

**username={username}&password={password}&type={type}**

This is the second method called when a user tries to log in.

### Request Information

#### Parameters

Name	Description	Additional information
<b>username</b>	user's username	Define this parameter in the request <b>URI</b> .
<b>password</b>	user's password	Define this parameter in the request <b>URI</b> .
<b>type</b>	type of user	Define this parameter in the request <b>URI</b> .



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# GET api/Login/UserType? username={username}&password={password}

A login method that returns LoginResponse object

## Request Information

### Parameters

Name	Description	Additional information
username	user's username	Define this parameter in the request <b>URI</b> .
password	user's password	Define this parameter in the request <b>URI</b> .

## PUT api/Login/password/{id}?

**username={username}&currentPassword={currentPassword}&newPassword={newPassword}**

A method to change password of a doctor

### Request Information

#### Parameters

Name	Description	Additional information
<b>id</b>	Doctor's id	Define this parameter in the request <b>URI</b> .
<b>username</b>	Doctor's username	Define this parameter in the request <b>URI</b> .
<b>currentPassword</b>	Doctor's current password	Define this parameter in the request <b>URI</b> .
<b>newPassword</b>	Doctor's new password	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

# PUT api/Login/password?

## username={username}&password={password}

This method is used to update doctor's, patient's or first aid's password.

## Request Information

### Parameters

Name	Description	Additional information
username	username of person changing the password	Define this parameter in the request <b>URI</b> .
password	current password	Define this parameter in the request <b>URI</b> .
newPassword	new password	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

**Sample:**

```
"sample string 1"
```

#### application/x-www-form-urlencoded

**Sample:**

Sample not available.

[Web API Home Page](#)

# PUT api/Login/AdminPassword? username={username}&password={password}

This method is used to change administrator's password.

## Request Information

### Parameters

Name	Description	Additional information
username	administrator's password	Define this parameter in the request <b>URI</b> .
password	administrator's current password	Define this parameter in the request <b>URI</b> .
newPassword	administrator's new password	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

**Sample:**

```
"sample string 1"
```

#### application/x-www-form-urlencoded

**Sample:**

Sample not available.

# GET api/MedicalRecords/GetMobile/{id}? username={username}&password={password}

This method returns medical record of a patient.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

# GET api/MedicalRecords/Get/{id}? username={username}&password={password}

This method returns medical record of a patient.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

# GET api/MedicalRecords/File/{id}? fileId={fileId}&username={username}&password={password}

This method returns a medical note file

## Request Information

### Parameters

Name	Description	Additional information
id	patient's id	Define this parameter in the request <b>URI</b> .
fileId	file's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

# PUT api/MedicalRecords/Note/{id}? username={username}&password={password}

This method is used by a doctor to edit a medical note in patient's medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's medical record id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
medicalNote	object MedicalNote	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

##### Sample:

```
{
  "Id": 1,
  "DateTime": "2013-01-19T15:54:51.985335+00:00",
  "Note": "sample string 3",
  "Image": {
    "Id": 1,
    "Bytes": "QEBA",
    "Filename": "sample string 2"
  }
}
```

#### application/x-www-form-urlencoded

##### Sample:



Sample not available.

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# POST api/MedicalRecords/Note/{id}? username={username}&password={password}

This method is used by a doctor to add a medical note to patient's medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's medical record id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
medicalNote	object MedicalNote	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

##### Sample:

```
{
  "Id": 1,
  "DateTime": "2013-01-19T15:54:54.361171+00:00",
  "Note": "sample string 3",
  "Image": {
    "Id": 1,
    "Bytes": "QEBA",
    "Filename": "sample string 2"
  }
}
```

#### application/x-www-form-urlencoded

##### Sample:

Sample not available.

# DELETE api/MedicalRecords/Note/{id}? recid={recid}&username={username}&password={password}

This method is used by a doctor to delete a medical note in patient's medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	note's id	Define this parameter in the request <b>URI</b> .
recid	patient's medical record id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

# PUT api/MedicalRecords/intervals/{id}? username={username}&password={password}

This method is used by a doctor to update patient's parameter intervals

## Request Information

### Parameters

Name	Description	Additional information
id	record id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
intervals	Intervals object	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "SystolicLowerLimit": 1.1,
  "DiastolicLowerLimit": 2.1,
  "BloodSugarLevelLowerLimit": 3.1,
  "HeartRateLowerLimit": 4.1,
  "RespiratoryLowerLimit": 5.1,
  "OxygenSaturationLowerLimit": 6.1,
  "TemperatureLowerLimit": 7.1,
  "SystolicUpperLimit": 8.1,
  "DiastolicUpperLimit": 9.1,
  "BloodSugarLevelUpperLimit": 10.1,
  "HeartRateUpperLimit": 11.1,
  "RespiratoryUpperLimit": 12.1,
  "OxygenSaturationUpperLimit": 13.1,
  "TemperatureUpperLimit": 14.1
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.

[Web API Home Page](#)

# POST api/MedicalRecords/Updates/{id}? username={username}&password={password}

This method is used by a doctor or patient to add a vital parameter updates to patient's medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	patient's medical record id	Define this parameter in the request <b>URI</b> .
username	doctor's or patient's username	Define this parameter in the request <b>URI</b> .
password	doctor's or patient's password	Define this parameter in the request <b>URI</b> .
parametersUpdate	object VitalParameterUpdate	Define this parameter in the request <b>body</b> .

### Request body formats

application/json, text/json

#### Sample:

```
{
  "Id": 1,
  "DateTime": "2013-01-19T15:55:01.83255+00:00",
  "VitalParameterMeasurements": [
    {
      "Id": 1,
      "VitalParameter": 0,
      "Value": 2.1
    },
    {
      "Id": 1,
      "VitalParameter": 0,
      "Value": 2.1
    },
    {
      "Id": 1,
      "VitalParameter": 0,
      "Value": 2.1
    }
  ]
}
```

application/x-www-form-urlencoded

**Sample:**

Sample not available.



# DELETE api/MedicalRecords/Updates/{id}? recid={recid}&username={username}&password={password}

This method is used by a doctor to delete a vital parameter updates in patient's medical record.

## Request Information

### Parameters

Name	Description	Additional information
id	VitalParametersUpdate's id	Define this parameter in the request <b>URI</b> .
recid	patient's medical record id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

## GET api/Doctors/Get

This method returns the list of all doctors.

# GET api/Doctors/Get/{id}

This method returns details of a doctor.

## Request Information

### Parameters

Name	Description	Additional information
id	doctor's id	Define this parameter in the request <b>URI</b> .

[Web API Home Page](#)

# POST api/Doctors/Post?

## username={username}&password={password}

This method adds a new doctor.

## Request Information

### Parameters

Name	Description	Additional information
username	administrator's username	Define this parameter in the request <b>URI</b> .
password	administrator's password	Define this parameter in the request <b>URI</b> .
doctor	object Doctor	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

##### Sample:

```
{
  "Name": "sample string 1",
  "Surname": "sample string 2",
  "Id": 3,
  "Email": "sample string 4",
  "PhoneNumber": "sample string 5",
  "PublicInformation": "sample string 6",
  "Password": "sample string 7",
  "Username": "sample string 8"
}
```

#### application/x-www-form-urlencoded

##### Sample:

Sample not available.



[Web API Home Page](#)

# PUT api/Doctors/Put/{id}? username={username}&password={password}

This method is used for updating doctor's information.

## Request Information

### Parameters

Name	Description	Additional information
id	doctor's id	Define this parameter in the request <b>URI</b> .
username	doctor's username	Define this parameter in the request <b>URI</b> .
password	doctor's password	Define this parameter in the request <b>URI</b> .
doctor	object Doctor	Define this parameter in the request <b>body</b> .

### Request body formats

#### application/json, text/json

##### Sample:

```
{
  "Name": "sample string 1",
  "Surname": "sample string 2",
  "Id": 3,
  "Email": "sample string 4",
  "PhoneNumber": "sample string 5",
  "PublicInformation": "sample string 6",
  "Password": "sample string 7",
  "Username": "sample string 8"
}
```

#### application/x-www-form-urlencoded

##### Sample:

Sample not available.

# DELETE api/Doctors/Delete/{id}? username={username}&password={password}

This method deletes a doctor.

## Request Information

### Parameters

Name	Description	Additional information
<b>id</b>	doctor's id	Define this parameter in the request <b>URI</b> .
<b>username</b>	administrator's username	Define this parameter in the request <b>URI</b> .
<b>password</b>	administrator's password	Define this parameter in the request <b>URI</b> .