Evolent Health API

Developer Guide

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# Introduction

This document gives a list of REST APIs available to access Evolent Health data or modify certain objects. It also gives individual API operation details such as operation name, parameters, return values.

The document provides the relevant interface details for the APIs and also contains sample code to invoke the APIs.

# Use Evolent Health API

API’s are implemented using a web service as given below:

|  |  |
| --- | --- |
| Web service End point | Purpose |
| http://<servername>/EvolentHealthAPI/API/Contacts/<Name of the API> | Web service to get or update Evolent Health API |

# API Summary

|  |  |
| --- | --- |
| [**GetContacts**](#GetContacts) | This operation fetches all Active Contacts |
| [**AddContact**](#AddContact) | This operation adds a contact |
| [EditContact](#EditContact) | This operation edits a contact |
| [DeleteContact](#DeleteContact) | This operation deactivates a contact |

GetContacts

This operation fetches all Active Contacts.

**API URL:**

"http://" + ServerName + "/EvolentHealthAPI/API/Contacts/GetContacts"

**Request Arguments**

**Response**

Returns list of Active Contacts as follows:

|  |  |
| --- | --- |
| lstcd | |
| id | Contact ID |
| fn | Full Name |
| ln | Last Name |
| mid | email address |
| pn | Phone Number |
| st | Status |

AddContact

This operation adds a contact.

**API URL:**

"http://" + ServerName + "/EvolentHealthAPI/API/Contacts/AddContact"

**Request Arguments**

1. First Name of new Contact.
2. Last Name of new Contact.
3. Email address of new contact.
4. Phone Number of new contact.

**Sample Request**

{

"fn": "Vijay6",

"ln": "Lonkar6",

"mid": "v.l6@gmail.com",

"pn": "+91 611.111.111"

}

**Response**

|  |  |
| --- | --- |
| nid | New Contact ID |
| HRC | Http return code |
| AVN | API Version Number |
| RVI | Return Value Integer |
| RVS | Return Value String |
| RCS | Return Value Custom String |
| RCO | Return Value Custom Object |

EditContact

This operation edits attributes of a contact.

**API URL:**

"http://" + ServerName + "/EvolentHealthAPI/API/Contacts/EditContact"

**Request Arguments**

1. ID of the contact to be edited
2. Edited first Name of the Contact.
3. Edited last Name of the Contact.
4. Edited email address of the contact.
5. Edited phone number of the contact.

**Sample Request**

{

"id": 6,

"fn": "Vijay6Edited",

"ln": "Lonkar6Edited",

"mid": "v.l6@gmail.com",

"pn": "+91 611.111.111"

}

**Response**

|  |  |
| --- | --- |
| HRC | Http return code |
| AVN | API Version Number |
| RVI | Return Value Integer |
| RVS | Return Value String |
| RCS | Return Value Custom String |
| RCO | Return Value Custom Object |

DeleteContact

This operation deactivates a contact.

**API URL:**

"http://" + ServerName + "/EvolentHealthAPI/API/Contacts/DeleteContact"

**Request Arguments**

1. ID of the contact to be deactivated.

**Sample Request**

{

"id": 2

}

**Response**

|  |  |
| --- | --- |
| HRC | Http return code |
| AVN | API Version Number |
| RVI | Return Value Integer |
| RVS | Return Value String |
| RCS | Return Value Custom String |
| RCO | Return Value Custom Object |

Summary

This document explains the initial list of API’s available for Evolent Health Contact Management system. In case you need any further information, please write to us at [support@eh.net](mailto:support@eh.net)