

Integrex Health Insurance Discovery V2

Overview

Integrex Eligibility APIs provide REST (Representational State Transfer) interface for Insurance Discovery. The API uses JavaScript Object Notation ([JSON](#)) for requests and responses. All API traffic is encrypted over HTTPS and authentication is handled with OAuth2.

Authorization via OAuth2

Access to our APIs is controlled via OAuth2 using the client credentials grant. This is a secure authorization workflow that allows you to obtain a short-lived (1 hour) access token that must be transmitted with your API request.

Type: OAuth 2.0

End-point: <https://api.integrexrcm.com:53443/api/v2/auth>

Grant Type: [Client Credentials](#)

Header Prefix: Bearer

Implementation: We highly recommend using a stable third party library for Authentication flow. For example in Python we can use [oauthlib](#). For Postman we can get the access token from the “[Authentication](#)” tab as:

The screenshot shows the 'Authorization' tab in Postman. The 'Name' field is set to 'Integrex'. The 'TYPE' dropdown is set to 'OAuth 2.0'. The 'Access Token' field contains 'fvusMzsjEbV5h3' and has an 'Available Tokens' dropdown. The 'Header Prefix' field is set to 'Bearer'. There is a 'Get New Access Token' button. The 'Add auth data to' dropdown is set to 'Request Headers'. A note states: 'This authorization method will be used for every request in this collection. You can override this by specifying one in the request. The authorization data will be automatically generated when you send the request. [Learn more about authorization](#)'.



Generic API response codes

Status Code	Description
200 202 400	Success
401 402	Processing. Poll again in 15 second intervals.
	Some error with the data submitted
	Unauthorized
	Authentication Error

Insurance Discovery API

This API tried searching for insurance eligibility within a region. This is a polling based API. We support both GET and POST verbs on this end-point. The clients are expected to submit a POST request with the patient data and use the ticket ID returned in the response to send a GET request on the same end-point to fetch the data.

End-Point: <https://api.integrexrcm.com:53443/api/v2/insurance-discovery>

Headers:

Authorization: Bearer {access_token}

[POST] Insurance Discovery Request

Parameter	Type	Description
patientDob	String (yyyy-mm-dd)	Patient's date of birth Patient's
patientFirstName	String String String	first name Patient's last name
patientLastName		Patient Social Security
patientSsn		Number
patientGender	String	Single character gender identifier ("F" or "M")
sub.MemberID	String	Subscriber or Member policy ID#
subscriberFirstName	String	Subscriber's first name
subscriberLastName	String	Subscriber's last name
subscriberSsn	String	Subscriber Social Security
subscriberGender	String	Number
subscriberDob	String (yyyy-mm-dd)	Single character gender identifier ("F" or "M")
billingProviderNpi	String	Subscriber's date of birth
beginDos	String(yyyy-mm-dd)	Billing provider/group NPI submitted on claim
endDos	String(yyyy-mm-dd)	Date of service (if singular) or beginning date of admission
serviceType	String	Date of service (if singular) or date of discharge
payerId	String	2 numerical digit service type identifier (can use "30" as default)
payerName	String	The region you want to search insurance plan in
employerName	String	The region you want to search insurance plan in

internalAccountNumber1	String	Client's internal account number 1
internalAccountNumber2	String	Client's internal account number 2

[POST] Insurance Discovery Response

Parameter	Type	Description
id	String	Unique request identifier

[GET] Insurance Discovery Request

Parameter	Type	Description
id	String	Unique request identifier

[GET] Insurance Discovery Response

Parameter	Type	Description	Client's
internalAccountNumber1	String	internal account number 1	
internalAccountNumber2	String	Client's internal account number 2	
patientLastName	String	Patient's last name	
patientFirstName	String	Patient's first name	
patientDOB	String (yyyy-mm-dd)	Patient's date of birth	
patientGender	String	Patient's gender	

sub.MemberID	String	Subscriber or Member policy ID#
relationshipCode	String	Standard code to indicate patient relationship to subscriber
relationshipDesc	String	Standard description to indicate patient relationship to subscriber
subLastName	String	Subscriber's last name
subFirstName	String	Subscriber's first name
subscriberDOB	String (yyyy-mm-dd)	Subscriber's date of birth
subscriberGender	String	Subscriber's gender
responseDate	String	Date eligibility response was received from payer
beginDOS	String (yyyy-mm-dd)	Date of service (if multiple dates this would be the earliest date on the claim)
requestStatusCode	String	Request status code
requestStatus	String	Request status description
coverageStatusCode	String	Coverage status code
coverageStatusDesc	String	Coverage status code description
coverageStartDate	String (yyyy-mm-dd)	Date the patient's plan became active
coverageEndDate	String (yyyy-mm-dd)	Date the patient's plan terminated
groupNumber	String	Group Number
planNumber	String	Plan Number
planTypeCode	String	2 character alpha abbreviation for plan type
planType	String	Plan type name

planTypeDescription	String	Plan type description
coverageLevelCode	String	Coverage level code
coverageLevelDescription	String	Coverage level description (family, individual, employee only, etc.)
benefitTypeCode	String	Standard X12 Benefit Type code
benefitTypeDesc	String	Benefit type code description
oop(\$) IndivInNetwork	String	Individual In Network Out of Pocket limit amount
oop(\$) IndivInNetworkRemain ing	String	Individual In Network Out of Pocket remaining balance
oop(\$) FamilyInNetwork	String	Family In Network Out of Pocket limit amount
oop(\$) FamilyInNetworkRemai ning	String	Family In Network Out of Pocket remaining balance
oop(\$) IndivOutOfNetwork	String	Individual Out of Network Out of Pocket limit amount
oop(\$) IndivOutOfNetworkRe maining	String	Individual Out of Network Out of Pocket remaining balance
oop(\$) FamilyOutOfNetwork	String	Family Out of Network Out of Pocket limit amount
oop(\$) FamilyOutOfNetworkR emaining	String	Family Out of Network Out of Pocket remaining balance
ded(\$) IndivInNetwork	String	Individual In Network Deductible amount
ded(\$) IndivInNetworkRemaini ng	String	Individual In Network Deductible remaining balance
ded(\$) FamilyInNetwork	String	Family In Network Deductible amount
ded(\$) FamilyInNetworkRemai ning	String	Family In Network Deductible remaining balance
ded(\$) IndivOutOfNetwork	String	Individual Out of Network Deductible amount

ded(\$)\IndivOutOfNetworkRe maining	String	Individual Out of Network Deductible remaining balance
ded(\$)\FamilyOutOfNetwork	String	Family Out of Network Deductible amount
ded(\$)\FamilyOutOfNetworkR emaining	String	Family Out of Network Deductible remaining balance In Network Co-Insurance
coins(%)\InNetwork	String	amount Out of Network Co-Insurance
coins(%)\OutOfNetwork	String	amount Co-payment amount
copay(\$)	String	Specialist Co-payment amount (if applicable/available)
copay(\$)\Specialist	String	Payer ID
payerID1	String	Payer Name
payerName1	String	True/False indicator for a
payerTPA	String	Third Party Administrator (TPA) Payer ID2 (responses from
payerID2	String	payers vary so we provide both fields) Payer Name2 (responses
payerName2	String	from payers vary so we provide both fields) Payer Phone Number
payerPhone	String	Payer Address
payerAddress	String	Payer Fax Number
payerFax	String	Payer Website
payerWebsite	String	Alternate Payer names can
altName	String	be found here (i.e. IPAs, TPAs, Managed Care Plans, etc.) Categorization of the payer
altCategory	String	listed in AltName

altType	String	Type description of payer listed in AltName
altAddress	String	Alternate Payer's address
altPhone	String	Alternate Payer's phone number
primaryCareFacility	String	Primary Care Facility (if applicable/available)
pcpLastName	String	Primary Care Physician's last name (if applicable/available)
pcpFirstName	String	Primary Care Physician's first name (if applicable/available)
pcpNPI	String	Primary Care Physician's NPI
pcpAddress	String	Primary Care Physician's address
pcpPhone	String	Primary Care Physician's phone number
pcpFax	String	Primary Care Physician's fax number
patientAddress	String	Patient's address
subscriberAddress	String	Subscriber's address
integrexId	String	Unique alpha-numeric identifier assigned to each encounter by IntegrexRCM