FHIR Location

Base Path: integration.dentaquest.com/ws/rest

Version: 1.0

The FHIR Location API allows you to search for and look up locations, physical places where services are provided and resources and participants may be stored, found, contained, or accommodated. The endpoint provides the ability to:

- Retrieve all Location resources that match a search criteria.
- Retrieve one or more Location resources based on their resource ID.

This API is based on the FHIR standard, version 4.0.1.

Authorization: API Key authorization is required to access the resources of this API. Once approved, consumers will receive a valid API Key via email.

Methods

Search for Locations

GET [base_path]/v1/fhir/payerdirectory/Location/

This method returns details of locations that match the supplied search criteria. Location searches may be performed by supplying one of the following minimum criteria. Either:

- _id, or
- One (or more) of the following optional filters:
  - *name*
  - *identifier*
  - *address*
  - *address-city*
  - *address-state*
  - *address-postalcode*

Parameters

Name	Type	Data Type	Description
_id optional	query	string	The id of the Location source **Sample Value:** DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa
name optional	query	string	Fragment of the name of the Location to search for **Sample Value:** demo provider

identifier optional	query	string	The identifier for the location which consists of location identifier namespace and identifier, separated using a URL encoded | character i.e. %7c. **Sample Value:** http://hl7.org/fhir/sid/us-npi|15786772312
address optional	query	string	Fragment of the address of the Location to search for **Sample Value:** Main
address-city optional	query	string	A city specified in an address of the Location to search for **Sample Value:** Columbus
address-state optional	query	string	A state specified in an address of the Location to search for **Sample Value:** OH
address-postalcode optional	query	string	A zip code specified in an address of the Location to search for **Sample Value:** 43215

Responses

application/json+fhir

200
Returns a FHIR Bundle containing 0..* OperationOutcome resources and 0..* Location resources

Retrieve a single Location

GET [base_path]/v1/fhir/payerdirectory/Location/{id}

This method returns the Location resource matching the requested resource ID.

Parameters

Name	Type	Data Type	Description
id required	path	string	The id of the Location source

			Sample Value: DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa

Responses

`application/json+fhir`

200

Returns a Location resource matching the requested resource ID.