

# FHIR ExplanationOfBenefit

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

**Version:** 1.0

The FHIR ExplanationOfBenefit (EOB) API allows you to search for and look up the claim details and adjudication details from the processing of a Claim. The endpoint provides the ability to:

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

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

**Authorization:** OAuth 2.0 Bearer token + API Key authorization is required to access the resources of this API. Once approved, consumers will receive credentials and a valid API Key via email. The following request headers are also required:

- member-first-name
- member-last-name
- member-date-of-birth
- member-subscriber-id

## Methods

### Search for ExplanationOfBenefit

GET [base\_path]/v1/fhir/patientaccess/ExplanationOfBenefit/

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

- `_id`, or
- One (or more) of the following optional filters:
  - *identifier*
  - *patient*
  - *service-date*

## Parameters

Name	Type	Data Type	Description
<code>_id</code> optional	query	string	The id of the EOB source

			<b>Sample Value:</b> DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa
identifier optional	query	string	The identifier for the explanation of benefit number which consists of explanation of benefit number identifier namespace and identifier, separated using a URL encoded   character i.e. %7c.  <b>Sample Value:</b> http://hl7.org/fhir/sid/us-npi 1578677212
patient optional	query	string	The party to whom the professional services and/or products have been supplied or are being considered and for whom actual for forecast reimbursement is sought.  <b>Sample Value:</b> Jane Smith
service-date optional	query	string	Date the procedure was performed  <b>Sample Value:</b> 2021

## Responses

application/json+fhir

### 200

Returns a FHIR Bundle containing 0..\* OperationOutcome resources and 0..\* ExplanationOfBenefit resources

### Retrieve a single Patient

GET [base\_path]/v1/fhir/patientaccess/ExplanationOfBenefit/{id}

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

## Parameters

Name	Type	Data Type	Description
id required	path	string	The id of the EOB source  <b>Sample Value:</b> DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa

## Responses

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application/json+fhir

**200**

Returns an ExplanationOfBenefit resource matching the requested resource ID.