

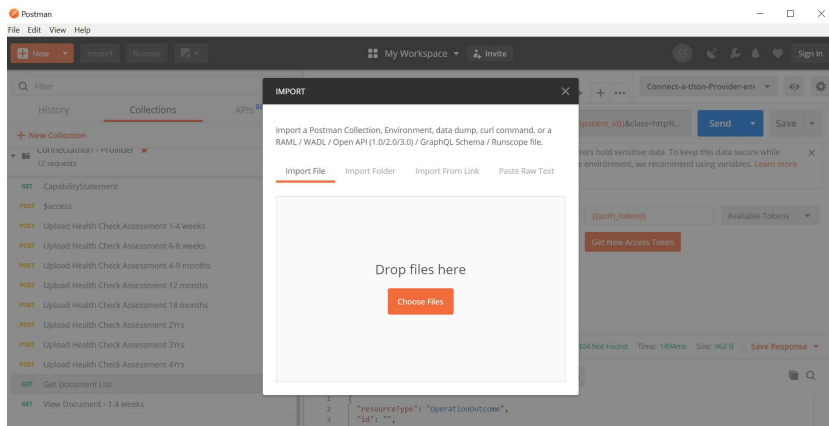
Provider APIs Execution Guide

Installation and Settings

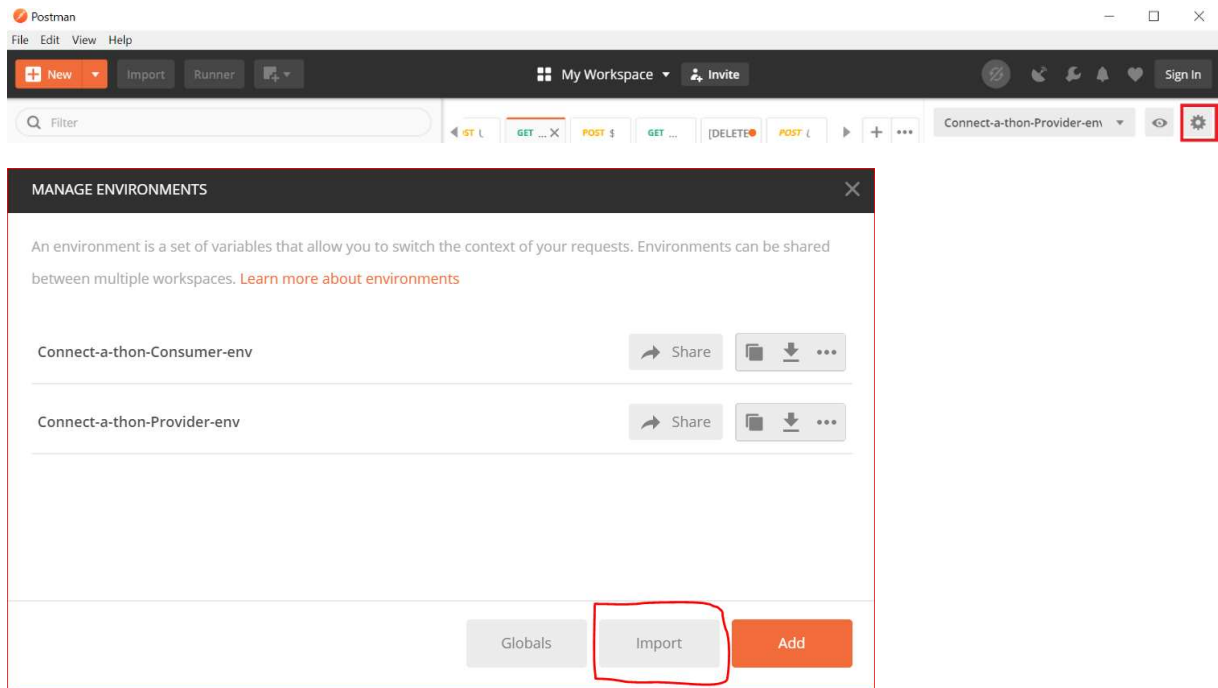
Step 1: Install [postman](#)

Step 2: Import Postman project: “Connectathon - Provider.postman_collection.json”

Go to postman “File->import”



Step 3: Import Postman environment configuration: “Connect-a-thon-Provider-env.postman_environment.json”



Step 4: Change the “auth_token” variable with OAuth token provided and update the project:

MANAGE ENVIRONMENTS

Environment Name

Connect-a-thon-Consumer-env

	VARIABLE	INITIAL VALUE ⓘ	CURRENT VALUE ⓘ	...	Persist All	Reset All
<input checked="" type="checkbox"/>	ncdhc_endpoint	https://con.sit.ncdhc.t...	https://con.sit.ncdhc.test.health.nsw.gov.au/fhir/v1.0.0			
<input checked="" type="checkbox"/>	patient_id		a9080ea3-5a01-491e-b7f5-1c31555fe20c			
<input checked="" type="checkbox"/>	auth_token		eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6Ilg1ZVhrN...			
	Add a new variable					

Cancel
Update

API Execution

Use ‘CapabilityStatement’ request to get hold of the details of NCDHC Provider Implementation.

Step 1: Run the “\$access” request to gain access to the Patient in context. This FHIR operation needs Patient’s demographic details as the input and it will return back the Patient details along with the ‘id’ of the Patient in context.

Step 2: Copy the ‘Patient.id’ as received in the response of Step 5 and update the environment variable “patient_id” with that id.

Step 3: To upload a new Health Check Assessment Document, use the sample requests provided. The following Health Check Assessment Document upload are supported:

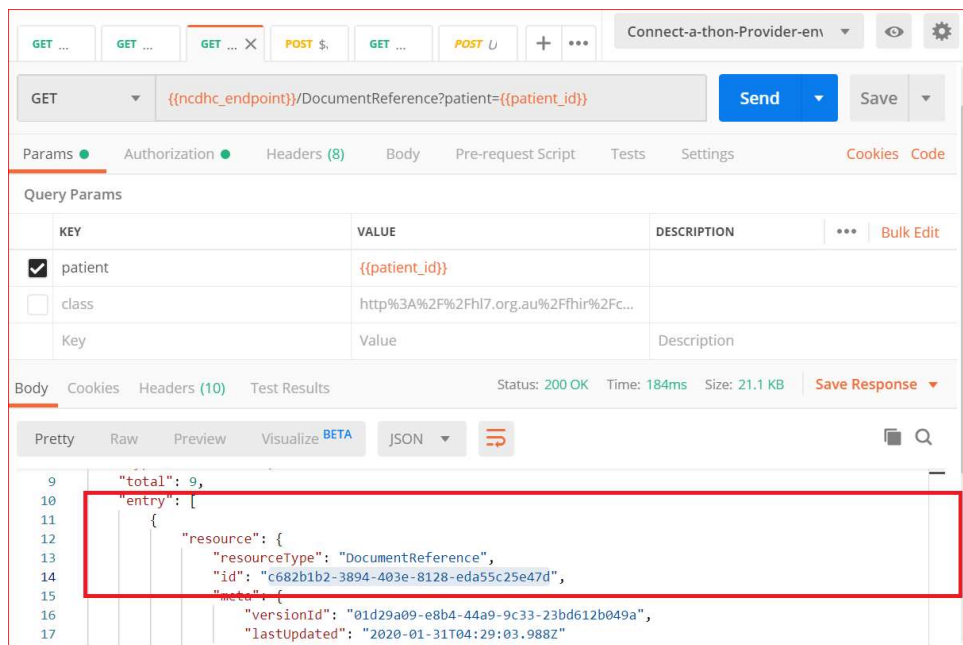
- Upload Health Check Assessment 1-4 weeks
- Upload Health Check Assessment 6-8 weeks
- Upload Health Check Assessment 4-9 months
- Upload Health Check Assessment 12 months
- Upload Health Check Assessment 18 months
- Upload Health Check Assessment 2Yrs
- Upload Health Check Assessment 3Yrs
- Upload Health Check Assessment 4Yrs

Before uploading any HCA document, ensure the following data are correct in the payload:

- ✓ The Patient resource has correct details as per the Patient in context
 - Id
 - IHI
 - familyName
 - givenName
 - gender
 - birthDate
- ✓ The data in the document entries matches with the Profile
- ✓ Patient Reference in the GET Patient part of the Transaction Request shall have the right Patient/{logical id of the patient}

Step 4: To view the available documents of the Patient in context, run “Get Document List” request

Step 5: To view a particular Health Check Assessment document available to the Patient in context, run “Get Document” request. The Get Document request requires document type and the ‘Id’ of the document to be fetched. This id is available from the Document List (‘DocumentReference.id’) received in step 8. Please find the figure below the



Pre-Configured Artefacts:

OAuth Token

Access Token	Expiration
Provided in 'provider-token.txt' file in the pack	End of the day at 17:00:00 PM

Available Child Patients

IHI	Birth Date	Given Name	Family Name	Gender
8003608500006200	2016-01-01	Dora	Gail	female
8003608333339281	2015-11-10	Sasha	Anne	female
8003608666672852	2016-01-23	Carl	Bay	male
8003608500006226	2016-11-10	Ash	Martin	male
8003608666672845	2015-11-10	Brain	Barber	male

Pre-Loaded Data

IHI	Health Check Assessment Document							
	1-4 weeks	6-8 Weeks	6 months	12 months	18 months	2 Yrs	3 Yrs	4 Yrs
8003608333339281	Y							
8003608666672845		Y	Y					
8003608500006226				Y		Y		
8003608666672852	Y	Y	Y	Y	Y	Y	Y	Y
8003608500006200	Y	Y	Y	Y	Y	Y	Y	Y

