ICE - Postman Instructions

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Document title

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# Import the FHIR-Booking collection into Postman:

Obtain the latest “FHIR-Booking” Postman collection. This can be accessed using the link at the top of the [ICE API Documentation](https://apidocs.healthcode.co.uk/api-library/ice/#Postman). The collection is updated frequently, so please check for updates regularly.

Import the latest the Postman file into Postman by clicking “Import”, then drag/drop the FHIR-Booking file onto the import panel.

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# Setting Postman variables

Click the “FHIR-Booking-HC Vx.x.x– UAT” heading on the left panel:

In the “Variables” tab

* Set the “Current value” entries for “client\_id”, “client\_secret” and “suSiteID” to those provided to you by Healthcode. All of these fields are case-sensitive. If “suSiteID” has not been provided, leave blank. \*See [suSiteID - Important Note](#_suSiteID_-_Important) for additional information.
* Click “Save”

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# Testing Authorisation

In the “Authorization” tab

* Graphical user interface, application

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In the “Authorization” tab

* A screenshot of a computer

  Description automatically generated with medium confidenceScroll down to “Configure New Token” and click “Get New Access Token”
* When you see “Authentication successful” click “Proceed”, then click “Use Token”.

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If authentication failes, double-check the credentials entered in the [Setting Postman variables](#_Setting_Postman_variables) section and re-try. Remember that all credentials are case-sensitive, and ensure that you have not included any spaces at the start/end if you have used copy/paste.

Once successful, close the “FHIR-Booking” tab across the top of Postman for the new token to take effect.

# Sending a “Search Slot” request

You should now be able to open the “Slot” folder on the left pane, select “Search” and click “Send”.

If you receive an authorisation error, please read the [suSiteID - Important Note](#_suSiteID_-_Important) below.

# suSiteID - Important Note

If you are a “Channel” (you search and make bookings rather than publishing your availability), you will not have been issued with a “suSiteID”, as it is not required. You will, however, need to ensure that the “SU-SiteID” header in all API calls is removed (unticked). Failure to remove it may result in A screenshot of a web page

Description automatically generated“401 Unauthorized – User or Site does not have access to this feature” errors.

If you HAVE been issued with an suSiteID then you are a “Service Provider” (you will be publishing availability and/or managing diaries). In this case, you will need to ensure that the “SU-SiteID” is enabled (ticked) in all API calls. Failure to do so may result in Failure to remove it may result in “401 Unauthorized – User or Site does not have access to this feature” errors.

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