

# V1 to V3 Migration doc

Wrapper has 2 versions as of **October 2024**, V1 and V3.

## Changes and updates comparison

- version of URL is changed from /v1 to /v3
- hipId across wrapper
- Payload change in linking of care contexts.
- Change in Error Response.

## Addition of hipId wrapper

### 1. Upserting patient into wrapper

- The patient needs to be updated with hipId, such that every patient is separate and able to complete all the functionalities of M2 and M3.

Method/ Use case	cURI
<b>PUT</b> * Session/Access Token	<pre>curl --location --request PUT 'http://localhost:8082/v3/add-patients' \ --header 'Content-Type: application/json' \ --data-raw '[{   "name": "Govada Venu Ajitesh",   "abhaAddress": "ajitesh3@sbx",   "patientReference": "ajitesh3",   "gender": "M",   "dateOfBirth": "YYYY-MM-DD",   "patientDisplay": "Venu Ajitesh",   "patientMobile": "9999999999",   "hipId": "Predator_HIP" //Introduced hipId }]'</pre>

### 2. Request for health records-HIU

Method/ Use case	cURI
<b>POST</b> HIU- fetch records	<pre>curl --location 'http://localhost:8082/v3/health-information/fetch-records' \ --header 'Content-Type: application/json' \ --data '{   "requestId": "1a2e7e70-545c-4484-adb0-0f0be02d5d4f",   "consentId": "cbeed37b-52db-4521-b895-92e5572aac2a",   "requesterId": "Predator_HIP" //Introduced requesterId }'</pre>

### 3. Request and Verify OTP in discovery flow

Method/ Use case	Request
<b>POST Request OTP to Facility</b>	<pre>{   "requestId": "ff219ebf-1959-4514-9d28-839b677d6fc6",   "abhaAddress": "ajitesh6x@sbx",   "patientReference": "APOLLO_12334",   "hipId": "Predator_HIP" //Introduced hipId }</pre>

#### 4. Verify OTP in discovery flow

Method/ Use case	Request
<b>POST Verify OTP to Facility</b>	<pre>{   "requestId": "ff219ebf-1959-4514-9d28-839b677d6fc6",   "hipId": "Predator_HIP", //Introduced hipId   "loginHint": "Discovery otp verify",   "authCode": "123456",   "linkRefNumber": "ff219ebf-1959-4514-9d28-839b677d6fc7" }</pre>

#### Payload change in linking of careContext

- The hiType is included in the careContext itself.
- If there are multiple hiTypes in a single careContext you can send the same careContext with different hiType.
- Even for updation of careContext you can call the same api with same careContexts and hiType.

Method/ Use case	cURI
<b>POST HIP Link careContext</b>	<pre>curl --location 'http://localhost:8082/v3/link-carecontexts' \ --header 'Content-Type: application/json' \ --data-raw '{   "requestId": "9116ee48-d8a3-443c-a834-bba03e5b408c",   "requesterId": "Predator_HIP",   "abhaAddress": "ajitesh99x@sbx",   "careContexts": [     {       "referenceNumber": "test visit 13-09 DiagnosticReport",       "display": "2024-10-21T07:46:19.825Z",       "hiType": "DiagnosticReport" //Introduced hiType.     }   ] }</pre>

#### Change in Error response

In V3 the ABDM is inconsistent with error format, to handle that all the error responses are rendered in array of errors.

Method/ Use case	Request
<pre>{   "error": {     "code": "1000",     "message": "Error thrown by gateway during deepLinking SMS"   } }</pre>	<pre>{   "errors": [     {       "error": {         "code": "1000",         "message": "Error thrown by gateway during deepLinking SMS"       }     }   ] }</pre>