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.

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| Method/ Use case | cURl |
| **PUT \* Session/Access Token** | 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      }  ]' |

1. **Request for health records-HIU**

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| Method/ Use case | cURl |
| **POST HIU- fetch records** | 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  }' |

1. **Request and Verify OTP in discovery flow**

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| Method/ Use case | Request |
| **POST Request OTP to Facility** | {    "requestId": "ff219ebf-1959-4514-9d28-839b677d6fc6",    "abhaAddress": "ajitesh6x@sbx",    "patientReference": "APOLLO\_12334",    "hipId": "Predator\_HIP" //Introduced hipId  } |

1. **Verify OTP in discovery flow**

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| Method/ Use case | Request |
| **POST Verify OTP to Facility** | {      "requestId": "ff219ebf-1959-4514-9d28-839b677d6fc6",      "hipId": "Predator\_HIP", //Introduced hipId      "loginHint": "Discovery otp verify",      "authCode": "123456",      "linkRefNumber": "ff219ebf-1959-4514-9d28-839b677d6fc7"  } |

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.

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| Method/ Use case | cURl |
| **POST HIP Link careContext** | 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.          }      ]  } |

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.

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