FHA Catalyst: Claims Module Developer Guide V1.4

U.S. Department of Housing and Urban Development

February 6, 2026

Document History

Version No.	Date	Author	Revision Description
0.1	1/19/2021	HUD Contractor	Original Draft Document
0.2	3/26/2021	HUD Contractor	Modifications to API
1.0	5/21/2021	HUD Contractor	Finalizing API services documentation
1.1	9/22/2023	HUD Contractor	Added bulk certification, document upload
1.2	1/17/2025	HUD Contractor	Updated Appendix E: FHA Catalyst Claims Data Dictionary
1.3	2/24/2025	HUD Contractor	Added 33-Non-HAMP Partial Claim (PSPC or COVID), Maximum file upload size of 25MB, Account Manager requirement, claimSubmissionId requirement for claim certification/submission, and Document Upload sample form
1.4	2/6/2026	HUD Contractor	Update the Data Dictionary including additional data for the NLMW requirements.

Table of Contents

Figures and Tables

1. Overview: *FHA Catalyst* platform

FHA Catalyst is the new technology platform for managing loan origination and loan servicing information exchange throughout the loan lifecycle for FHA insured loans. The platform includes a user interface and a web services architecture for system-to-system integration with authorized parties. *FHA Catalyst* is comprised of modules for each stage of the loan lifecycle. To learn more about the broader scope of the *FHA Catalyst* platform, please visit https://www.hud.gov/catalyst.

1.1 *FHA Catalyst* API Developer Guide

The *FHA Catalyst*: Claims Module Application Programming Interface (API) Developer Guide provides a way for FHA Approved Lenders and their Authorized Parties to build easy, secure integration with *FHA Catalyst*. The API is intended for your internal IT staff only. Your data is secured using a private API key. This document is designed for developers building integrations to *FHA Catalyst*.

For FHA policies and requirements for loan servicing, please utilize:

- Handbook 4000.1, FHA Single Family Housing Policy Handbook
  https://www.hud.gov/program_offices/housing/sfh/handbook_references

For questions about this Guide, please contact FHACatalyst@hud.gov or the FHA Resource Center at 1-800-CALLFHA (1-800-225-5342). Persons with hearing or speech support needs may use TDD/TTY by calling 1-877-TDD-2HUD (877-833-2483).

2. Overview: Claims Module API

2.1 Business Workflow

The *FHA Catalyst* Developer Guide for Claims provides the technical information needed to establish a system-to-system interface between the *FHA Catalyst:* Claims Module and the servicing platforms. Lenders and their Authorized Parties to use the following APIs:

- Claim Query
- Claims Submission
- File Upload (Future Service)

NOTE: The Claims API Module will validate the first 5 digits of Lender ID for all requests.

2.2 Technical Summary

The FHA Catalyst platform supports technical integration using Amazon Web Services (AWS) Cognito for OAUTH-2 based authentication and a REST API for all interactions using JavaScript Object Notation (JSON).

All API interaction with *FHA Catalyst* is initiated by the integrating system, to which *FHA Catalyst* responds synchronously. *FHA Catalyst* does not initiate interactions to integrating systems.

The *FHA Catalyst*: Claims APIs provide support to the following workflow methods:

    I.   **Claim Query**

        A. **Single Claim:**

            GET /claim/api/claimsubmission/{claimId}

             1. Returns the claim details if matching claim id is found
             2. Requestor is the Holding Lender, Servicing Lender, or their Authorized Party

        B. **Bulk Claim Query:**

            POST /claim/api/bulk/query

             1. Holding and Servicing Lenders and their authorized parties can request claim details by the following ways:
                  i. By sending a list of FHA case numbers and/or claim ids. Results will contain all claims related to the fhaCaseNumbers and/or claimId submitted.
                 ii. By sending a lenderId and daysLastChanged. Result will contain all claims related to the lender matching the ID that the status has updated in the past x days set by daysLastChanged.
                iii. HUD assigned lenderId for an FHA Approved Holding Lender or Servicing Lender is obtained from the OAUTH2 token.
             2. Responds with a unique Tracking ID that can later be used to obtain the processing status of the request. Upon successful completion of the request, bulk claim query results will be available thought a document id for download.

    II.   **Claims Submission**

        A. **Claim Request & Response:**

            POST /claim/api/bulk/submission

1. Holding and Servicing Lenders and their authorized parties can create draft claims for the following claim types:
      i. 01A-Conveyance A
      ii. 01B-Conveyance B
      iii. 02-Assignment
      iv. 05-Supplemental
      v. 06-CWCOT
      vi. 07-PFS
      vii. 11A-Reacquisition A
      viii. 11AB-Reacquisition AB
      ix. 31-Special Forbearance
      x. 32-Loan Modification
      xi. 33-HAMP Partial Claim
      xii. 33-Natural Disaster Partial Claim
      xiii. 33-National Emergency Partial Claim
      xiv. 33-Non-HAMP Partial Claim
      xv. 41A-Replacement-Conveyance A
      xvi. 41B-Replacement-Conveyance B
      xvii. 46-Replacement-CWCOT
      xviii. 47-Replacement-PFS
2. Responds with a unique Tracking ID that can later be used to obtain the processing status of the request.

B. Claim Certification:
   POST /claim/api/claim/certify
   1. Employees of Holding and Servicing Lenders and their authorized parties can sign and submit draft claims using their unique Claim Submission ID.
   2. Responds with an HTTP 200 Response Status code.
   3. The user making the request must be an Employee of the lender in FHA Catalyst, not a Contractor.

III. **Request List and Status**
   A. Request Status Query Request & Response:
      GET /claim/api/bulk/{bulkJobId}
      1. Responds with an HTTP 200 Response Status code and a JSON body indicating the processing status.
      2. If the processing status is complete, then the response document id will be returned in the JSON for the client to retrieve the Request Status file associated with the queried request.

IV. **Response Document**
   A. Request Response Document:
      GET /claim/api/bulk/response/{responseDocumentId}

1. Returns the response document details if matching the response document id is found
2. Requestor is the Holding Lender, Servicing Lender, or their Authorized Party

V. **Document Upload**
   A. **Document Upload Request & Response:**
      POST /claim/api/claim/document/{claimSubmissionId}/{claimPart}
      1. Holding and Servicing Lenders and their authorized parties can upload supporting documents to draft claims using their unique Claim Submission ID and the part of the claim the document was uploaded for (e.g. "PART A").
      2. Responds with an HTTP 200 Response Status code.
      3. The user uploading the document must be the same user who submitted this claim, and the claim part must be valid for this claim type.
      4. Maximum file upload size is 25MB.

3. Integration Project Planning

3.1 Pre-Integration Prerequisites

Holding and Servicing Lenders must be set up in advance in *FHA Catalyst* with appropriate permissions to access or submit FHA claims. Similarly, *Lenders* delegating the servicing activities to *an Authorized Party* must be approved to use the *FHA Catalyst* and provide required servicing information to FHA.

3.1.1 *FHA Catalyst*

FHA Catalyst allows API utilization for Direct Integrators or their Authorized Parties. To begin your system to system integration with *FHA Catalyst*:

- **FHA Approved Mortgagee**: For direct integrators to *FHA Catalyst*, please contact FHA Resource Center answers@hud.gov with subject line "*FHA Catalyst*: Claims Module API."
- **For FHA Approved Mortgagees using Authorized Party Integrator**: Please complete the ***FHA Catalyst Authorized Party Registration Form*** (See Appendix D) and return to answers@hud.gov . Please use the subject line "*FHA Catalyst* Claims Module API Authorized Party."

3.1.2 Claims Required Servicing Information

For Holding and Servicing Lenders who will be direct integrators using Servicing APIs, you will need to be able to provide your Lender ID and all the individual users who will be calling the API.

For a Servicing's Authorized Party who will be accessing Servicing APIs on behalf of multiple lenders, you will need to be able to provide your platform's unique ID, Lender IDs for all lenders you will be reporting on behalf of, and all the individual users who will be calling the API.

3.2 Integration Account Set Up

An FHA representative will review your information and then contact you to provide your test account information for the partner test environment, partner test environment endpoints for the Claims APIs and explain how to obtain the required OAUTH-2 security token issuance credentials.

When you receive your test account information, please complete the setup of your account promptly to avoid the expiration of your temporary credentials.

A user with the FHA Claims Permission Set must be assigned as Account Manager on the account.

3.3 Integration Testing

FHA requires all integration partners to successfully complete an initial integration test suite.

All custom application development and testing must be formed using the Catalyst Partner environment. This environment exposes the same API as the Catalyst PROD environment, but the functionality provided can vary slightly to facilitate development and testing. Integration testing must be performed with test data. Do not use production or real-world information for integration testing.

Due to the variety and volume of participants using the environment, we ask that Partners limit their interaction for the number of submissions needed to functionally test the integration. In other words, please do not use the Partner test environment for any type of load or performance testing.

3.4 Approval to Go Live in Production

After completing the integration testing, FHA Approved lenders may request access for a new user account by contacting the FHA Resource Center at <u>answers@hud.gov</u>

Note: Holding and Servicing Lenders using an Authorized Party to submit and manage services in *FHA Catalyst* on their behalf, controls the permissions within *FHA Catalyst*. Please ensure all permissions are set up before you begin your testing.

3.5 Production Account Set Up and Maintenance

After you have completed your production account set up, you can begin to use the *FHA Catalyst* web services in production. Protect your system access credentials and update them as required. Account passwords are required to be changed on a regular basis; the system will prompt you to update passwords in advance of expiration.

Self-service password resets for established users are available on the *FHA Catalyst* webpage. Assisted credential provisioning is available by contacting your organization's system administrator or the *FHA Catalyst* help desk.

Note: The use of test data is not permitted in the *FHA Catalyst* production environment. Holding and Servicing Lenders and their Authorized Parties who would like to test their workflow processes in *FHA Catalyst*, such as new business relationships or regression testing their own system releases, must use the *FHA Catalyst* partner test environment.

4. User Roles and Integration Security

4.1 Transport Security
FHA Catalyst exposes a set of web services that are secured with industry standard encryption protocols and cipher suites. Integration systems must be able to create a connection to an HTTPS enabled website. The *FHA Catalyst* site uses TLS 1.2 and an SSL Certificate from a publicly trusted issuer.

4.2 *FHA Catalyst* User Roles and Credentials
As part of an *FHA Catalyst* organizational account, *FHA Catalyst* provides separate accounts for human end users and client applications. Holding and Servicing Lenders and their Authorized Parties can use the *FHA Catalyst* Claims APIs.

Holding and Servicing Lenders will be able to view all Claim information uploaded or processed on their behalf by the Authorized Party when they log into the *FHA Catalyst* website. Similarly, Holding and Servicing Lenders and their Authorized Party will be able to view all Claim information (with appropriate authorizations) they have uploaded or processed across their Lender clientele when they log into the *FHA Catalyst* website.

Software that uses the *FHA Catalyst* API must present two sets of credentials: one set of credentials identifies the client application and permits system to system communications and the other credentials identifies the end user(s) submitting the Claim. For example, a Claim Certification request may only be submitted by an end user marked as an Employee, not a Contractor or an authorized third party.

4.3 Application Security Tokens
FHA Catalyst requires a valid security token for any API call that involves the submission or retrieval of Servicing data. Using system tokens greatly reduces the need to exchange system access credentials when using the API.

FHA Catalyst uses Amazon Web Services (AWS) Cognito as its Identity Provider for web services. AWS Cognito supports a process to validate the security tokens to authenticate the client application/system. Using AWS Cognito requires that your system be able to request a security token, using specific system issued credentials for the Identity Provider interaction. The security token has an expiration date that you can read from the token; your system must be able to request a new token when the previously issued token has expired in order to avoid interruption in the business processes.

In order for requests to be successfully authorized by the *FHA Catalyst* services, a valid security token must be sent in the headers of **every** HTTP requests. An example of a request that can be authorized is below. Line number 9 demonstrates the header for authentication.

```
2    Host: fhacatalyst.hud.gov
3    User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:77.0) Gecko/ 20100101 Firefox/77.0
4    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8
5    Accept-Language: en-US,en;q=0.5
6    Accept-Encoding: gzip, deflate, br
7    Connection: keep-alive
8    Upgrade-Insecure-Requests: 1
9    Authorization: <security token here>
```

Figure 1: HTTP Request

Any request that does not include a valid security token will receive an HTTP 403 error for a response. Sample code that can use the AWS SDK to translate a set of credentials into a valid security token is available upon request from the *FHA Catalyst* Team.

5. API Details

5.1 Domain Model and Business Logic

The Claims Module API uses mortgage industry standards for FHA loan data. HUD lending partners are assumed to have a similar industry knowledge of these concepts and definitions. The following highlights key information in the context of how the Claims Module queries claim information.

The unique identifiers for the APIs are as follows:

1. For Single Claim Query: claimId
   o *FHA Catalyst unique id assigned to a claim*
2. For Bulk Claim Query: **fhaCaseNumber** or **claimId** or **lenderId**
   o HUD assigned *lenderId* for an approved holding or servicing lender is obtained from the OAUTH2 token. A Servicing's authorized party must provide the *lenderId* of the servicing lender whose behalf they are using this API.
3. For request: bulkJobId
   o Unique id assigned to request job to track status
4. For response document request: responseDocumentId
   o Unique id assigned to documents used to store request job results
5. For document upload: claimSubmissionId and claimPart
   o claimSubmissionId is the same unique claim ID as claimId in other methods
   o claimPart is the top-level organization of claim details, corresponding to one page of claim data in FHA Catalyst
6. For Claim Certification and Submission: claimSubmissionId

Note: Refer to [Appendix E](#) for FHA Catalyst Claim Data Dictionary.

5.2 Technical Workflow Diagram

The sequence diagram shows the interaction between a client being a Servicing Lender and the Claims API. Methods not shown here use a similar workflow to these examples.

Retrieve Claim Details:
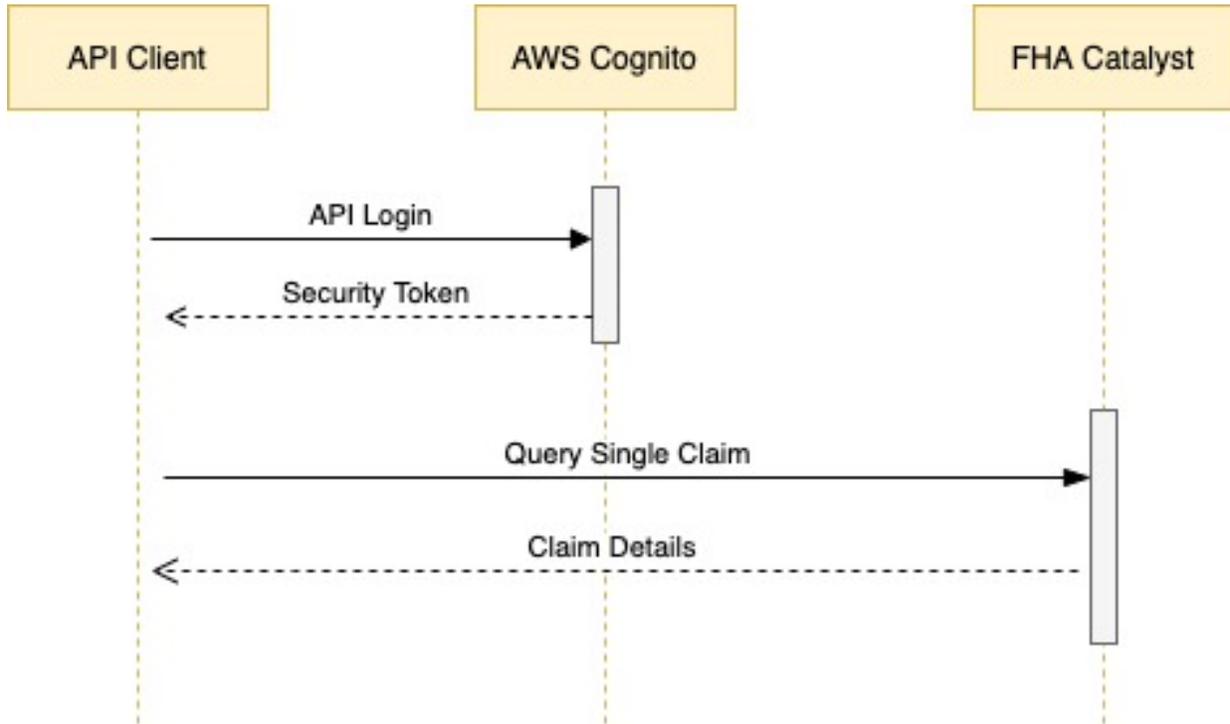
Figure 2: Retrieve Claim Details Query and Response

Retrieve Bulk Claim Query Details
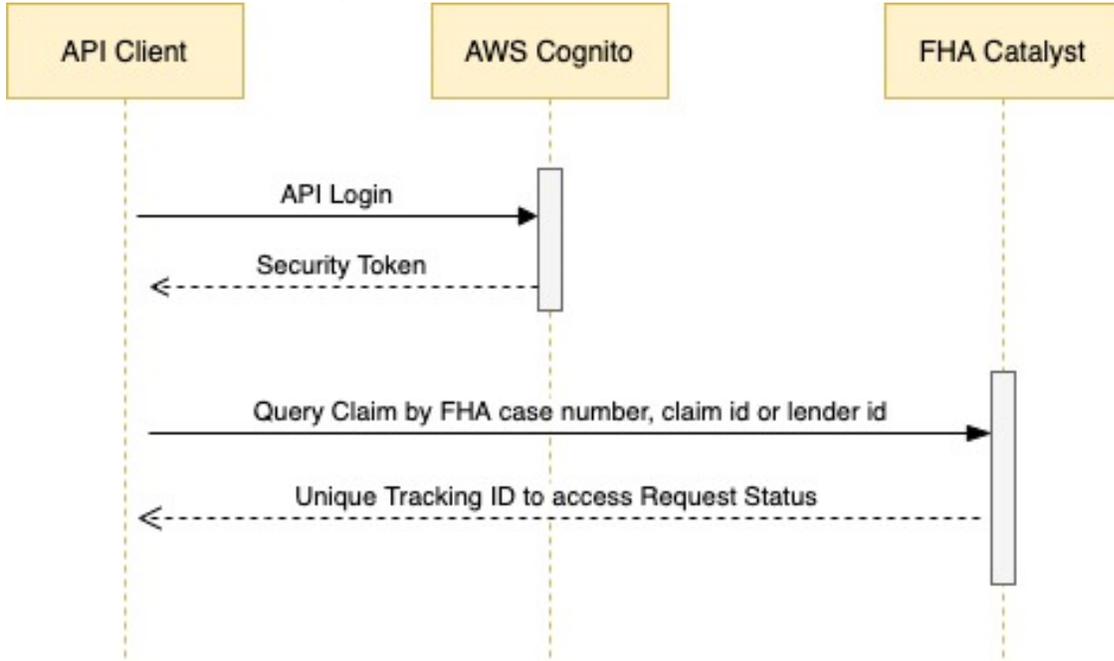
Figure 3: Bulk Specific Claim Details Request and Response

Claims Request:
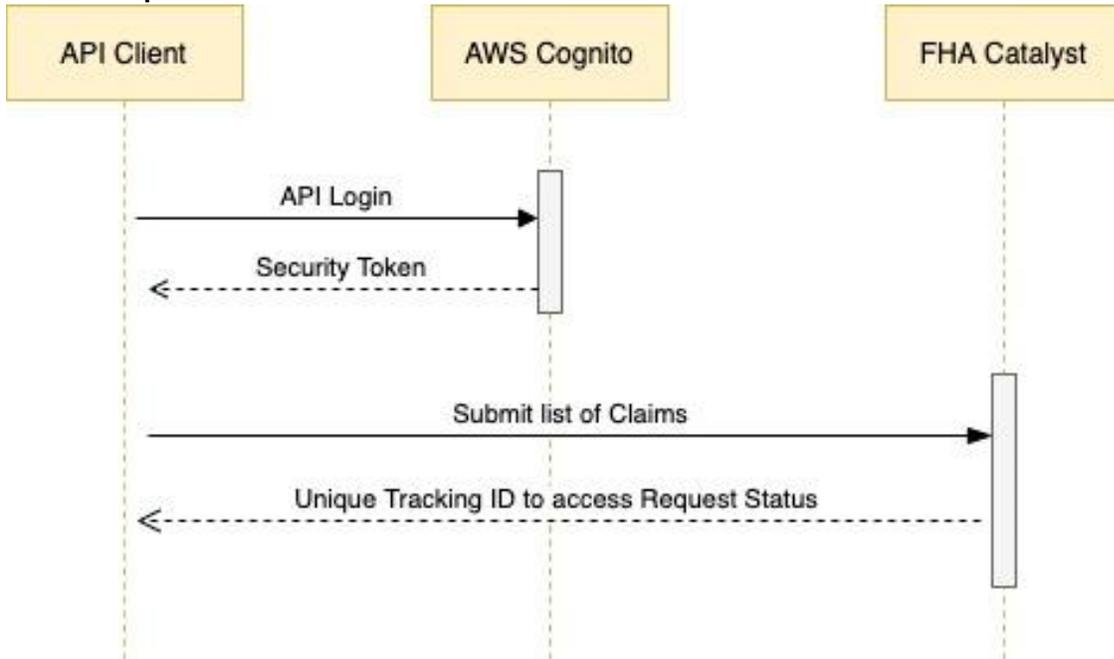
Figure 4: Claim Request and Response
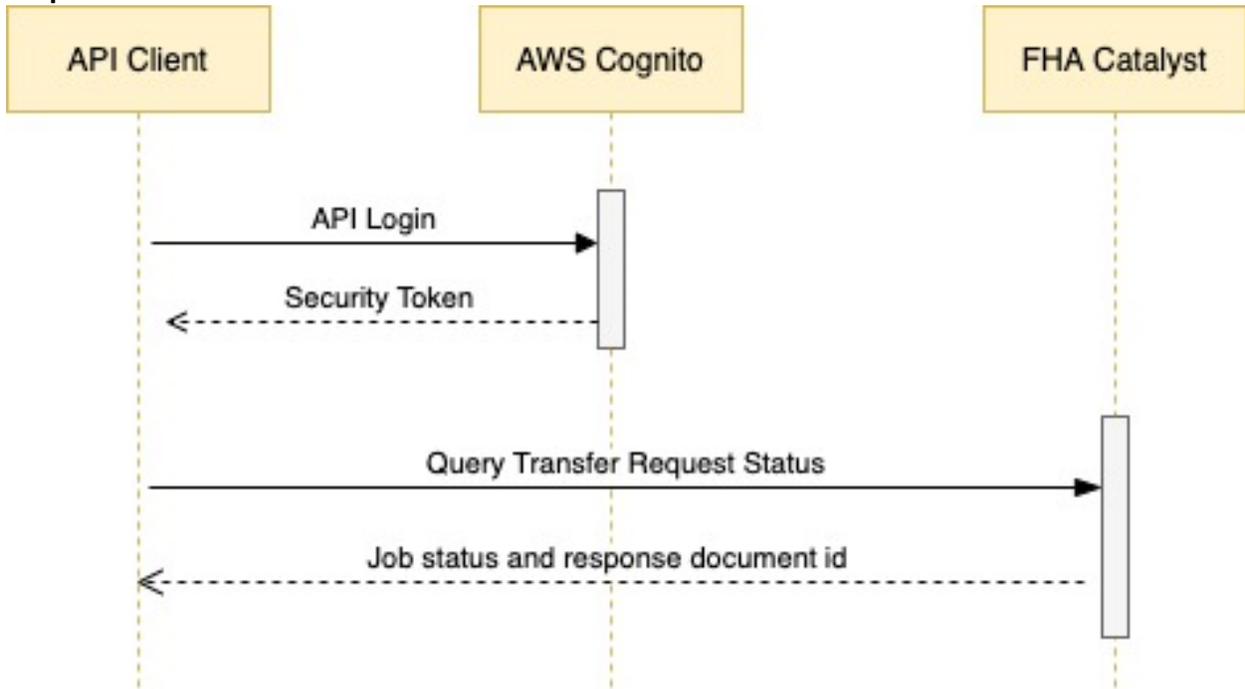
Request Status:

Figure 5: Request Status

Retrieve Response Document:
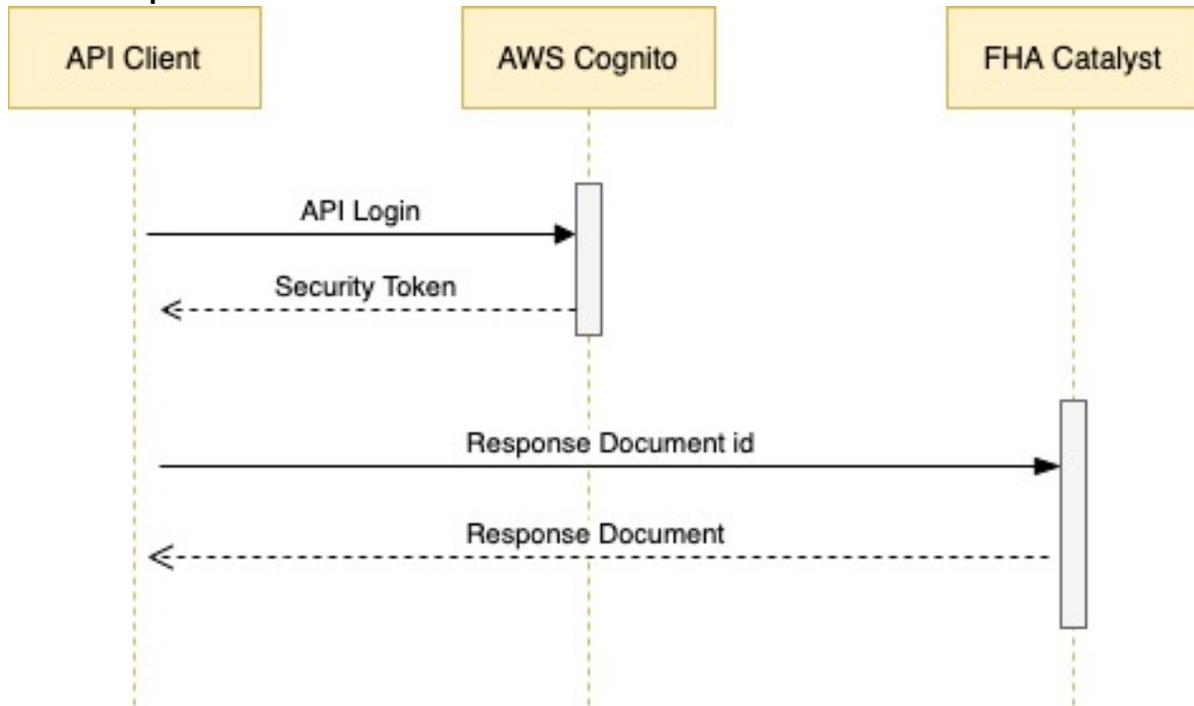
Figure 6: Retrieve response document

5.3 Method: Single Claim Query

Method: *HTTP GET /claim/api/claimsubmission/{claimId}*

      a. Retrieve key claim details associated with the claimId provided

      b. Claims Module API responds with JSON formatted findings

Sample Request:

```
curl --request GET 'https://.../claim/api/claimsubmission/{claimId}'
--header 'Authorization: BEARER (security token here)'
```

Note: Refer to Appendix A for the Sample Query Response JSON Format.

HTTP Response Codes for Single Claim Query:

HTTP Status Code	Description
200	The data that was requested will be returned in the response body.
400	The Claim Identifier provided does not meet the validation requirements.
403	The user is not allowed to access the data requested or specified.
404	The Claim Identifier specified does not exist in the system.
500	The server is currently down and not able to process incoming requests.

Table 1: HTTP Response Codes for Single Claim Query

5.4 Method: Bulk Claim Query Request and Response

Method: *HTTP POST /claim/api/bulk/query*

      a. Submit a specific claim details request file submitted as a JSON file or gzip JSON file. The headers of Content-Type and Content-Length are required. The accepted content type are 'application/json' and 'application/gzip'. The Content-Length should be the size of the file in bytes.

      b. Retrieve all claims and claim details associated with either a list of fhaCaseNumbers or claimId or the *lenderIds* of the holding or servicing lender and daysLastChanged (maximum 14 days). An error will be returned if fhaCaseNumbers or claimId or lenderIds and daysLastChanged are sent together.

      c. Claims Module API responds with a unique Tracking ID that can later be used to obtain the processing status of the request. Upon successful completion of the request, bulk claim query results will be available for download through a dynamically generated URL

Sample Request:

```
curl --request POST 'https://.../claim/api/bulk/query'
--header 'Authorization: BEARER (security token here)'
--header 'Content-Type: application/json'
--header 'Content-Length: 54'
```

Sample Request Payload:

```
{
  "fhaCaseNumbers": [
    "371-4687838",
    "371-3958073"
  ]
}
Or
{
  "claimIds": [
    "e262023d-953b-4db6-a1e3-c5bcb7aee859",
    "c523023d-3b95-b64d-cde4-eb5cb2aac254"
  ]
}
Or
{
  "lenderIds": [
    "3958054875"
  ],
  "daysLastChanged":14
}
```

Sample Response:

```
bf6e3e06-eade-484d-a85d-c578c88dc9a9
```

Sample Response from File URL when request is completed:
Refer to Appendix A for the Sample Query Response JSON Format for one claim. File will contain a record for each claim from request.

HTTP Response Codes for Bulk Claim Query:

HTTP Status Code	Description
200	Specific Claim Query request has been accepted and passed basic validation. The response body will contain a Tracking ID that will allow you to track the status of the report as it gets processed.
400	Specific Claim Query request has not passed basic validation. This could be for invalid JSON format, invalid file type compression, and/or invalid field types. The response body of the 400 will be in JSON and contain all error details. Data will not be processed.
403	You do not have permission for this service.
404	The given HTTP method was not valid. Data will not be processed.
500	Internal Server Error. Server encountered an unexpected condition. Try again later.

Table 2: HTTP Response Codes for Bulk Specific Claim Query

5.5 Method: Bulk Claim Submission Request & Response:

Method: *HTTP POST /claim/api/bulk/submission*

 a. Submit a claim request file submitted as a JSON file or a gzip JSON file. The headers of Content-Type and Content-Length are required. The accepted content type are 'application/json' and 'application/gzip'. The Content-Length should be the size of the file in bytes.

 b. Claim Module API responds with a unique Tracking ID that can later be used to obtain the processing status of the request.

 c. Multiple claim requests may be sent within the same request payload with a maximum of 200 claims.

Sample Request:

```
curl --request POST 'https://.../claim/api/bulk/submission'
--header 'Authorization: BEARER (security token here)'
--header 'Content-Type: application/json'
--header 'Content-Length: 6680'
```

Note: Refer to Appendix B for the Sample request JSON Format payload.

Sample Response:

```
bf6e3e06-eade-484d-a85d-c578c88dc9a9
```

Sample Response with JSON validation errors:

```
{
  "errors": [{
    "errorMessage": "mortgageeContactInformation.phoneNumber: does not
match the regex pattern [(][2-9]{1}[0-9]{2}[)][0-9]{3}-[0-9]{4}"
  },
  {
   ...
  }]
}
```

Sample Response from File URL when request is completed:

```
[{
        "claimId": " e262023d-953b-4db6-a1e3-c5bcb7aee859"
        "fhaCaseNumber": "999-1234567",
        "claimType": "32-Loan Modification",
        "claimsLenderStatus": "Draft",
        "lenderLoanIdentifier": "24689",
        "errors": [{
                "errorCode": "Part B: Title Search - Foreclosure,
Acquisition, C",
                "errorMessage": "Part B: Title Search - Foreclosure,
Acquisition, Conveyance and Other Costs (from Line 307, Part D) is not
allowed."
        },
        {
        ...
        }]
    },
    {
    ...
    }]
```

HTTP Response Codes for Bulk Claim Submission Request:

HTTP Status Code	Description
202	Claim request has been accepted and passed basic validation. The response body will contain a Tracking ID that will allow you to track the status of the report as it gets processed.
400	Claim request has not passed basic validation. If the Headers is missing or invalid Content-Type/Content-Length, the response should be 400 and return error message.
403	You do not have permission for this service. Or missing Authorization Header Information
405	The given HTTP method was not valid. Data will not be processed.
500	Internal Server Error. Server encountered an unexpected condition. Try again later.

Table 3: HTTP Response Codes for Claim Request

5.6 Method: Bulk Claim Certification:

Method: *HTTP POST /claim/api/claim/certify*

    a. Submit a claim certification request file submitted as a JSON file. The headers of Content-Type and Content-Length are required. The accepted content type is 'application/json'. The Content-Length should be the size of the file in bytes.

    b. Multiple claim requests may be sent within the same request payload with a maximum of 200 claims.

Sample Request:

```
curl --request POST 'https://.../claim/api/claim/certify'
--header 'Authorization: BEARER (security token here)'
--header 'Content-Type: application/json'
--header 'Content-Length: 6680'
```

Note: Refer to Appendix C for the Sample request JSON Format payload.

HTTP Response Codes for Bulk Claim Certification:

HTTP Status Code	Description
200	Claim request has been accepted. Claims in the request which are in any Draft status and which this user is authorized to certify will be signed and submitted to HUD. Claims which are not valid for this request will not be updated.
400	Claim request has not passed basic validation (e.g. header missing, malformed JSON).
403	You do not have permission for this service, or missing Authorization Header Information. Specifically, a user has permission to use this method only if the Contact in FHA Catalyst with a matching email address has a "Relationship of User to Mortgagee" of "Employee".
500	Internal Server Error. Server encountered an unexpected condition. Try again later.

Table 4: HTTP Response Codes for Claim Certification

5.7 Method: Request Status Query Request & Response:

Method: *HTTP GET /claim/api/bulk/{bulkJobId}*

    a. Query the status of a previously submitted bulk query or bulk submission

    b. Successful invocation of this service will respond withResponse status code and a JSON body indicating the job status.

    c. If the job status is COMPLETED or COMPLETED_WITH_ERRORS, then the JSON with responseDocumentId will be returnedfor the client to know where to retrieve the response file associated with the request(s).

Sample Request:

```
curl --request GET 'https://.../claim/api/bulk/{bulkJobId}' \
--header 'Authorization: BEARER (security token here)'
```

Sample Response:

```
{
        "bulkJobId": "29a557a7-e66d-4e8f-9510-7e5ca578ca0b",
        "submissionDate": "2021-12-31T12:56:45",
        "requestType": "CLAIMS_SUBMISSION",
        "jobStatus": "COMPLETED",
        "responseDocumentId": "951029a5-7e5c-78ca-57a7-e66da50b4e8f"
}
```

Processing Status Values:

Name	Description
ACCEPTED	The file has been accepted, but processing has not started.
PROCESSING	The file is currently being processed
FAILED_VIRUS_SCAN	The file being processed failed to pass the virus scan
FAILED_VALIDATION	The file failed being validated by a json schema. A list of validation errors will be in the response document.
COMPLETED	The file processing has completed.
COMPLETED_WITH_ERRORS	The file processing has completed, but there are errors with the data submitted for one or more requests
STOPPED_EXCEPTION	The file processing has stopped and is in an exception state. Clients should reach out to technical support with the Tracking id for assistance.

Table 5: Processing Status Values for Requests

HTTP Response Codes for Request Status Query:

HTTP Status Code	Description
200	The claim bulk request processing has completed, and the status and other details will be returned in the response body.
202	Claim bulk request has been accepted and is under processing. In the response body, job status will be 'ACCEPTED' or 'PROCESSING'.
400	The bulk job identifier provided does not meet the validation requirements.
403	The user is not allowed to access the data requested or specified.
404	The bulk job identifier specified does not exist in the system.
500	The server is currently down and not able to process incoming requests.

Table 6: HTTP Response Codes for Document Request

5.8 Method: Download Response Document

Method: *HTTP GET /claim/api/bulk/response/{responseDocumentId}*

    c.   Retrieve key document associated with the responseDocumentId provided

    d.   Claims Module API responds with JSON formatted findings

Sample Request:

```
curl --request GET
'https://.../claim/api/document/{responseDocumentId}' \
--header 'Authorization: BEARER (security token here)'
```

HTTP Response Codes for Download Response Document:

HTTP Status Code	Description
200	The data that was requested will be returned in the response body.
400	The Claim Identifier provided does not meet the validation requirements.
403	The user is not allowed to access the data requested or specified.
404	The Claim Identifier specified does not exist in the system.
500	The server is currently down and not able to process incoming requests.

Table 7: HTTP Response Codes for Download Response Document

5.9 Method: Document Upload:

Method: *HTTP POST /claim/api/claim/document/{claimSubmissionId}/{claimPart}*

    a.   Upload a supporting document to the 27011A Detail object specified by the claimSubmissionId and claimPart provided.

    b.   For claim parts that have a detailed description for file uploads (e.g. claim type 11A-Reacquisition A, Part A), optionally specify the description in the request body, with key 'uploadedFor'. If none is specified, the API will choose the first one.

    c.   The file to upload should be in the request body, with key 'file'.

    d.   Claims Module API responds with HTTP response code.

HTTP Response Codes for Download Response Document:

HTTP Status Code	Description
200	File uploaded successfully.
400	The request is invalid: claim does not exist, claim part does not exist, no file provided, etc. For example, claim type 01A cannot specify Part B.
401	The user is not the submitter of this claim and is not authorized to upload documents to it.
403	The user is not allowed to upload this data (invalid authorization token).
500	The server is currently down and not able to process incoming requests.

Table 8: HTTP Response Codes for Document Upload

Appendix A: Single Claim Sample Query Response JSON Format
Note: If a value is null it will not be returned

```json
{
        "claimId": "e262023d-953b-4db6-a1e3-c5bcb7aee859",
        "claimsFormSubmissionNumber": "F-0024924",
        "fhaCaseNumber": "999-1234567",
        "claimType": "05-Supplemental",
        "previousClaimType": "01B-Conveyance B",
        "correctedClaim": "Yes",
        "adpSectionOfActCode": "321",
        "lenderLoanIndentifier": "24689",
        "submissionException": "Appeal",
        "comments": "Info for HUD to know",
        "dateTimeSubmitted": "2020-01-11T12:56:45",
        "claimsLenderStatus": "Paid",
        "netClaimAmount ": "1508.11",
        "settlementAmount": "1339.11",
        "settlementDate": "2020-01-12",
        "adjustmentMessage": "A RISK BASED PAYMENT HAS BEEN MADE FOR THE
SUPPLEMENTAL CLAIM.",
        "lastInstallmentDueDate": "2020-05-12",
        "HUDComments": "some comment",
        "claimPartA": {
           "claimDetail": {
              "endorsementDate": "2003-04-21",
              "dueDateOfFirstPaymentToPrincipalAndInterest": {
                 "dueDateFirstPaymentOriginal": "2018-01-13",
                 "dueDateFirstPaymentModified": "2018-02-13"
              },
              "dateOfPossession": "2020-01-13",
              "holdingLenderId": "5432100012",
              "servicingLenderId": "1111100012",
              "mortgageAmount": {
                 "mortgageAmountOriginal": "104646.00",
                 "mortgageAmountModified": "103458.21"
              },
              "unpaidPrincipalBalance": "87054.54",
              "unpaidPrincipalBalancePaid": "87054.54",
              "propertyDamage": {
                 "recoveryOrEstimateOfDamage": "1000.00"
              }
           }
        },
        "claimPartB": {
           "claimDetail": {
              "debentureInterestPaid": "30.15",
              "debentureInterestRate": "3.125",
              "approvedDebentureInterestRate": "3.125",
              "approvedInterestFrom": "2019-01-13",
              "approvedInterestTo": "2020-01-13",
              "adjustmentToLoanBalance": {
                 "columnADeductions": "20.00",
                 "columnADeductionsPaid": "20.00",
```

```
         "columnBAdditions": "5.00",
         "columnBAdditionsPaid": "5.00",
         "columnCInterest": "3.45",
         "columnCInterestPaid": "3.45"
      },
      "saleBidOrAppraisalValue": {
         "columnADeductions": "5.00",
         "columnADeductionsPaid": "5.00",
         "columnBAdditions": "222.00",
         "columnBAdditionsPaid": "200.00"
      },
      "escrowBalance": {
         "columnADeductions": "22.00",
         "columnADeductionsPaid": "22.00"
      },
      "disbursementsForProtectionAndPreservations": {
         "columnBAdditions": "30.00",
         "columnBAdditionsPaid": "30..",
         "columnCInterest": "0.50",
         "columnCInterestPaid": "0.50"
      },
      "disbursementsForHipAndOthers": {
         "columnBAdditions": "50.00",
         "columnBAdditionsPaid": "50.00",
         "columnCInterest": "0.75",
         "columnCInterestPaid": "0.75"
      },
      "attorneyTrusteeFees": {
         "columnBAdditions": "100.00",
         "columnBAdditionsPaid": "75.00",
         "columnCInterest": "0.75",
         "columnCInterestPaid": "0.75"
      },
      "foreclosureAcquisitionConveyanceOtherCosts": {
         "columnBAdditions": "34.00",
         "columnBAdditionsPaid": "34.00",
         "columnCInterest": "0.24",
         "columnCInterestPaid": "0.24"
      },
      "bankruptcies": {
         "columnBAdditions": "60.00",
         "columnBAdditionsPaid": "60.00",
         "columnCInterest": ".25",
         "columnCInterestPaid": ".25"
      },
      "rentalIncome": {
         "columnADeductions": "250.00",
         "columnADeductionsPaid": "250.00"
      },
      "rentalExpenses": {
         "columnBAdditions": "100.00",
         "columnBAdditionsPaid": "100.00"
      },
      "taxesOnDeed": {
```

```
      "columnBAdditions": "42.00",
      "columnBAdditionsPaid": "42.00",
      "columnCInterest": "0.34",
      "columnCInterestPaid": "0.34"
   },
   "recoveryOrDamage": {
      "columnADeductions": "20.00",
      "columnADeductionsPaid": "20.00",
      "columnBAdditions": "850.00",
      "columnBAdditionsPaid": "850.00"
   },
   "lessTotalInsuranceRecovery": "150.00",
   "specialAssessments": {
      "columnBAdditions": "35.00",
      "columnBAdditionsPaid": "35.00",
      "columnCInterest": "0.25",
      "columnCInterestPaid": "0.25"
   },
   "mortgageNoteInterest": {
      "fromDate": "2019-01-01",
      "toDate": "2019-03-01",
      "interestRate": "3.00",
      "columnCInterest": "24.88",
      "columnCInterestPaid": "24.88"
   },
   "mortgageInsurancePremiums": {
      "columnBAdditions": "25.00",
      "columnBAdditionsPaid": "25.00",
      "columnCInterest": "0.20",
      "columnCInterestPaid": "0.20"
   },
   "unappliedSection235AssistancePayments": {
      "columnADeductions": "24.00",
      "columnADeductionsPaid": "24.00",
      "columnBAdditions": "10.00",
      "columnBAdditionsPaid": "10.00",
      "columnCInterest": "0.25",
      "columnCInterestPaid": "0.25"
   },
   "overpaidSection235AssistancePayments": {
      "columnADeductions": "50.00",
      "columnADeductionsPaid": "50.00",
      "columnBAdditions": "122.00",
      "columnBAdditionsPaid": "122.00",
      "columnCInterest": "1.23",
      "columnCInterestPaid": "1.23"
   },
   "overheadCosts": {
      "oneTimeCharge": "22.10",
      "noOfMonths": "3",
      "amount": "125.00",
      "columnBAdditions": "397.10",
      "columnBAdditionsPaid": "397.10",
      "columnCInterest": "1.20",
```

```
                "columnCInterestPaid": "1.20"
            },
            "uncollectedInterest": {
                "columnCInterest": "3.45",
                "columnCInterestPaid": "3.45"
            },
            "amountsDueFromBuyerAtClosing": {
                "columnBAdditions": "10.00",
                "columnBAdditionsPaid": "10.00",
                "columnCInterest": "0.05",
                "columnCInterestPaid": "0.05"
            },
            "amountsDueToBuyerAtClosing": {
                "columnBAdditions": "",
                "columnBAdditionsPaid": "",
                "columnCInterest": "",
                "columnCInterestPaid": ""
            },
            "additionalClosingCostsAtSettlement": {
                "columnBAdditions": "",
                "columnBAdditionsPaid": "",
                "columnCInterest": "",
                "columnCInterestPaid": ""
            },
            "appraisalFees": {
                "columnBAdditions": "",
                "columnBAdditionsPaid": "",
                "columnCInterest": "",
                "columnCInterestPaid": ""
            },
            "deficiencyJudgmentCosts": {
                "columnBAdditions": "",
                "columnBAdditionsPaid": "",
                "columnCInterest": "",
                "columnCInterestPaid": ""
            },
            "totalDeductions": "316.00",
            "totalDeductionsPaid": "316.00",
            "totalAdditions": "1791.10",
            "totalAdditionsPaid": "1622.10",
            "totalInterest": "33.01",
            "totalInterestPaid": "33.01"
        }
    }
}
```

Appendix B: Bulk Claim Submission Sample Request JSON Format

```json
[{
        "fhaCaseNumber": "999-1234567",
        "claimType": "05-Supplemental",
        "previousClaimType": "01B-Conveyance B",
        "correctedClaim": null,
        "adpSectionOfActCode": "321",
        "lenderLoanIdentifier": "24689",
        "DateFormPrepared": "2020-01-11",
        "submissionException": null,
        "mortgageeCommentsIfAny": "Info for HUD to know",
        "mortgagorHECMNamePropertyInformation": {
            "propertyInformation": {
                "address": "1 Main St",
                "city": "Anytown",
                "state": "DC",
                "zipCode": "20001-0001",
                "country": "United States"
            }
        },
        "holdingLenderName": "First Bank of Mortgages",
        "holdingLenderAddress": {
            "address": "2 2nd Ave",
            "city": "Someplace",
            "state": "VA",
            "zipCode": "22222",
            "country": "United States"
        },
        "servicingLenderName": "1st servicer",
        "servicingLenderAddress": {
            "address": "3 3rd Pl",
            "city": "Mortgage City",
            "state": "MD",
            "zipCode": "23001",
            "country": "United States"
        },
        "mortgageeContactInformation": {
            "phoneNumber": "(202)555-5555",
            "phoneExtension": "0044",
            "name": "another person",
            "email": "example@psi-it.com"
        },
        "claimPartA": {
            "claimDetail": {
                "defaultReasonCode": "01",
                "endorsementDate": "2003-04-21",
                "dueDateOfFirstPaymentToPrincipalAndInterest": {
                    "dueDateFirstPaymentOriginal": "2018-01-13",
                    "dueDateFirstPaymentModified": "2018-02-13"
                },
                "dueDateLastCompleteInstallment": "2019-12-22",
                "dateOfPossession": "2020-01-13",
                "dateForeclosureProceeding": {
                    "foreclosureProceedings": "Instituted",
```

```
                    "foreclosureProceedingsDate": "2020-01-02"
                },
                "holdingLenderId": "5432100012",
                "servicingLenderId": "1111100012",
                "mortgageAmount": {
                    "mortgageAmountOriginal": "104646.00",
                    "mortgageAmountModified": null
                },
                "unpaidPrincipalBalance": "2213.01",
                "dateOfExtension": "2020-01-10",
                "amountOfMonthlyPayment": {
                    "fhaInsurance": null,
                    "monthlyPaymentToTaxes": null,
                    "hazardInsurance": null,
                    "interestPrincipal": null
                },
                "priorInterestRate": "3.512",
                "modifiedInterestRate": "3.125",
                "newMaturityDate": "2020-01-13",
                "dateDeedOrAssignmentFiled": "2019-10-11",
                "holdingLenderEin": "987654321",
                "dateOfFirmCommitment": "2013-11-03",
                "expirationDateOfExtension": "2019-01-13",
                "dateOfReleaseOfBankruptcy": "2020-01-11",
                "dateBankruptcyFiled": "2019-09-13",
                "deficiencyJudgementCode": "1 - HUD authorized/Mortgagee did not
obtain",
                "mortgageeReportedCurtailmentDate": "2020-01-13",
                "briefLegalDescription": "this is a description",
                "vacancy": {
                    "isPropertyVacant": "No",
                    "dateOfLocalHudOfficeApproval": "2019-11-01"
                },
                "propertyDamage": {
                    "isPropertyConveyedDamaged": "Yes",
                    "dateOfLocalHudOfficeApproval": "2020-01-01",
                    "dateOfCertification": "2020-01-02",
                    "typeOfDamage": "Tornado",
                    "dateDamageOccurred": "2019-03-01",
                    "recoveryOrEstimateOfDamage": "1000.00",
                    "isMortgageeSuccessfulBidder": "No"
                },
                "dateHIPCancelled": "2018-11-13",
                "bidInformation": {
                    "authorizedBidAmount": "415000.00",
                    "appraisedValue": "398000.00",
                    "foreclosureSaleDate": "2019-04-03",
                    "saleType": "Non-competitive"
                }
            },
            "taxes": {
                "scheduleOfTaxInformation": [
                    {
                        "taxYear": "2018",
```

```
                "typeOfTaxOrAssessment": "state",
                "collectorSPropertyIdentification": "some id",
                "datePaid": "2019-01-03",
                "amountPaid": "123.45",
                "periodCoveredFrom": "2018-01-01",
                "periodCoveredTo": "2018-12-31"
            },
            {
                "taxYear": "2019",
                "typeOfTaxOrAssessment": "state",
                "collectorSPropertyIdentification": "other id",
                "datePaid": "2019-03-03",
                "amountPaid": "13.45",
                "periodCoveredFrom": "2019-01-01",
                "periodCoveredTo": "2019-02-28"
            }
        ]
    },
    "livingUnits": {
        "statusOfLivingUnits": [
            {
                "vacancyStatus": "Vacant",
                "dateVacated": "2018-01-01",
                "dateSecured": "2018-03-11"
            }
        ]
    }
},
"claimPartB": {
    "claimDetail": {
        "expDateToSubmitTitleEvidence": "2020-01-01",
        "adjustmentToLoanBalance": {
            "columnADeductions": "20.00",
            "columnBAdditions": null,
            "columnCInterest": "3.45"
        },
        "saleBidOrAppraisalValue": {
            "columnADeductions": null,
            "columnBAdditions": "222.00"
        },
        "escrowBalance": {
            "columnADeductions": "22.00"
        },
        "unappliedSection235AssistancePayments": {
            "columnADeductions": "24.00",
            "columnBAdditions": null,
            "columnCInterest": null
        },
        "overpaidSection235AssistancePayments": {
            "columnADeductions": null,
            "columnBAdditions": "122.00",
            "columnCInterest": "1.23"
        },
        "rentalIncome": {
```

```
            "columnADeductions": "250.00"
         },
         "rentalExpenses": {
            "columnBAdditions": "100.00"
         },
         "recoveryOrDamage": {
            "columnADeductions": null,
            "columnBAdditions": "10.00"
         },
         "lessTotalInsuranceRecovery": "150.00",
         "mortgageNoteInterest": {
            "fromDate": "2019-01-01",
            "toDate": "2019-03-01",
            "interestRate": "3",
            "columnCInterest": "24.88"
         },
         "uncollectedInterest": {
            "columnCInterest": "3.45"
         }
      }
   },
   "claimPartC": {
      "claimDetail": {
         "debentureInterestRate": "3.0",
         "disbursementsForProtectionAndPreservations": {
            "disbursement": [
               {
                  "datePaid": "2019-02-01",
                  "dateWorkCompleted": "2019-01-30",
                  "description": "protection disburse 1",
                  "amountPaid": "54.45",
                  "debentureInterest": "0.00"
               }
            ]
         }
      }
   },
   "claimPartD": {
      "claimDetail": {
         "disbursementsForHipAndOthers": {
            "disbursement": [
               {
                  "datePaid": "2019-02-01",
                  "description": "hip disburse 1",
                  "amountPaid": "123.45",
                  "debentureInterest": "0.00"
               },
               {
                  "datePaid": "2019-01-21",
                  "description": "hip disburse 2",
                  "amountPaid": "20.00",
                  "debentureInterest": "1.22"
               }
            ]
```

```
            },
            "attorneyTrusteeFees": {
                "attorneyTrusteeFee": [
                    {
                        "datePaid": "2019-01-01",
"description": "postage cost",
                        "amountPaid": "6.00",
                        "debentureInterest": "1.00"
                    }
                ]
            },
            "foreclosureAcquisitionConveyanceOtherCosts": {
                "foreclosureOtherCost": [
                    {
                        "datePaid": "2019-01-01",
                        "description": "foreclose fee",
                        "amountPaid": "111.00",
                        "debentureInterest": "1.00"
                    },
                    {
                        "datePaid": "2019-02-01",
                        "description": "acquisition fee",
                        "amountPaid": "200.00",
                        "debentureInterest": "1.45"
                    }
                ]
            },
            "taxesOnDeed": {
                "taxes": [
                    {
                        "datePaid": "2019-01-01",
                        "type": "County Transfer Tax",
                        "toMorgagee": null,
                        "toHud": null,
                        "amountPaid": "111.00",
                        "debentureInterest": "1.00"
                    }
                ]
            },
            "specialAssessments": {
                "specialAssessment": [
                    {
                        "datePaid": "2019-01-01",
                        "dateLienAttached": "2019-01-01",
                        "description": "",
                        "amountPaid": "111.00",
                        "debentureInterest": "1.00"
                    }
                ]
            },
            "bankruptcies": {
                "bankruptcy": [
                    {
                        "datePaid": "2019-02-07",
```

```
                    "description": "bank fee 1",
                    "amountPaid": "87.00",
                    "debentureInterest": "1.33"
                },
                {
                    "datePaid": "2019-02-02",
                    "description": "bank fee 2",
                    "amountPaid": "35.00",
                    "debentureInterest": "0.33"
                }
            ]
        },
        "mortgageInsurancePremiums": {
            "premium": [
                {
                    "datePaid": "2019-08-11",
                    "mortgagePeriodCoveredFromDate": "2019-07-01",
                    "mortgagePeriodCoveredToDate": "2019-07-30",
                    "amountPaid": "27.11",
                    "debentureInterest": "0.00"
                },
                {
                    "datePaid": "2019-07-11",
                    "mortgagePeriodCoveredFromDate": "2019-06-01",
                    "mortgagePeriodCoveredToDate": "2019-06-30",
                    "amountPaid": "27.11",
                    "debentureInterest": "0.00"
                }
            ]
        }
    }
},
"claimPartE": {
    "overheadCosts": {
        "oneTimeCharge": "22.10",
        "noOfMonths": "3",
        "amount": "125.00"
    },
    "amountsDueFromBuyerAtClosing": {
        "amountsDue": [
            {
                "datePaid": "2019-10-01",
                "type": "Taxes",
                "description": "state",
                "amount": "111.00"
            },
            {
                "datePaid": "2019-11-01",
                "type": "Other",
                "description": "closing",
                "amount": "11.00"
            }
        ]
    },
```

```json
"amountsDueToBuyerAtClosing": {
    "amountsDue": [
        {
            "datePaid": "2019-02-01",
            "type": "Taxes",
            "description": "state",
            "amount": "24.00"
        },
        {
            "datePaid": "2019-07-01",
            "type": "Taxes",
            "description": "state",
            "amount": "4.00"
        }
    ]
},
"additionalClosingCostsAtSettlement": {
    "additionalClosingCost": [
        {
            "datePaid": "2019-02-01",
            "type": "Discount Points on FHA/VA Financing",
            "description": "points",
            "amount": "11.00"
        },
        {
            "datePaid": "2019-02-01",
            "type": "Other",
            "description": "closing fee",
            "amount": "121.00"
        }
    ]
},
"appraisalFees": {
    "appraisalFee": [
        {
            "datePaid": "2019-08-01",
            "description": "august appraisal",
            "amount": "231.00",
            "interest": "5.87"
        },
        {
            "datePaid": "2019-06-01",
            "description": "march appraisal",
            "amount": "231.00",
            "interest": "0.87"
        }
    ]
},
"deficiencyJudgmentCosts": {
    "deficiencyJudgmentCost": [
        {
            "datePaid": "2019-07-21",
            "description": "judgement 1",
            "amount": "111.45",
```

```
                    "interest": "1.65"
                },
                {
                    "datePaid": "2019-08-01",
                    "description": "judgement 2",
                    "amount": "11.00",
                    "interest": "0.65"
                }
            ]
        }
    }
}]
```

Appendix C: Bulk Claim Certification Sample Request JSON Format

```
[
    {
        "claimSubmissionId": "082d0201-9ae0-48a9-8273-05110c38878d"
    },
    {
        "claimSubmissionId": "082d0201-9ae0-48a9-8273-05110c388780"
    }
]
```

Appendix D: Document Upload Sample Form

POST ⌄	{{base_url}} /claim/api/claim/document/0c5c0d0e-9d37-4329-9d59-14592a95a1d2/Part A	Send ⌄

Params Authorization Headers (10) **Body ●** Scripts Settings   Cookies

○ none **● form-data** ○ x-www-form-urlencoded ○ raw ○ binary ○ GraphQL

	Key		Value	Description	••• Bulk Edit
☑	file	File ⌄	⚠ 27011 Form.pdf ☁↑		
☑	uploadedFor	Text ⌄	Supporting Document or Initial Claim		
☐		Text ⌄			
	Key	Text ⌄	Value	Description	

Appendix E: *FHA Catalyst* **Authorized Party Registration Form**

FHA CATALYST

FHA Catalyst **Authorized Party Registration Form**

This form allows FHA Approved Mortgage to register their Authorized Parties (APs) to have access and/or integrate via Application Programming Interface (**API**) with *FHA Catalyst*. The *FHA Catalyst* modules includes Loan Origination, Property Valuation, Servicing, Claims and Disposition.

An AP would include, but not limited to, a Loan Origination System (LOS) Vendor, Lender Agent, Appraisal Management Company, Servicing Platform Vendor, Service Bureau, Claim Platform Vendor, or Third Party Vendor. The *FHA Catalyst* team will create an account for the entity and develop the relationship. Items that are required are denoted with a red asterisk (*).

Please submit one (1) Authorized Party Form for each Catalyst module (Test and Production environment)

FHA Approved Mortgagee Information:

Please select at least one checkbox below first

☐ Lender/Servicer

☐ Service Bureau

Lender Name*:	**Lender ID***:
First Name*:	**Last Name***:
Business Email*:	**Credit Reporting Agency:**

Authorized Party Information:

Please select at least one checkbox below first

☐ Software Platform Company

☐ Lender / Servicer

☐ Service Bureau

Entity Name*:	AP Role*: (Vendor Type)
Catalyst Module*:	API Token Needed:

Business Point of Contact

First Name*:	Last Name*:
Business Email*:	Title:

Technical Point of Contact

First Name*:	Last Name*:
Business Email*:	Title:

Date of Testing Integration (MM/DD/YY)*:	Date of Production Integration (MM/DD/YY)*:
Catalyst Module*:	Catalyst Module*:

You must read and acknowledge each of the statements below:

☐ I represent and warrant that the company listed above intends to access *FHA Catalyst* on behalf of a FHA Approved Mortgagee that I represent.*

☐ I acknowledge that registration will make certain details regarding the company listed above viewable by other users of *FHA Catalyst*.*

☐ I acknowledge that this registration form is solely for the purpose of administering access to and allowing integration with *FHA Catalyst*. I further acknowledge that access to *FHA Catalyst* does not constitute an endorsement or approval to do business with FHA, nor does it supersede any agreement or understanding regarding eligibility to do business with FHA.*

☐ I acknowledge that *FHA Catalyst* retains the right to remove any account due to inactivity, misrepresentation, or omission of any information on this form.*

☐ I acknowledge that *FHA Catalyst* information/data must not be shared with unauthorized users.*

Please email this completed form to the FHA Resource Center at *answers@hud.gov* with the Subject: ***FHA Catalyst* Authorized Party Registration Form.**

HUD Approval
FHA Catalyst System Owner

X_____

FHA Catalyst System Owner

Appendix F: *FHA Catalyst* Claims Data Dictionary

Name	Description	Type / Max Chars
Address	Address used in multiple parts of the claim	String 260
adjustmentMessage	AOP adjustment message	String 3330
adpSectionOfActCode	Section of act code	String 3
amount	Amount used in multiple parts of the claim	Decimal (16,2)
amountPaid	Amount Paid used in multiple parts of the claim	Decimal (16,2)
appraisedValue	Appraised value	Decimal (16,2)
approvedDebentureInterestRate	Approved debenture interest rate	Percent (7,5)
approvedInterestFrom	Approved interest from	Date
approvedInterestTo	Approved interest to	Date
authorizedBidAmount	Authorized bid amount	Decimal (16,2)
briefLegalDescription	Brief legal description of property	String 500
city	city used in multiple parts of the claim	String 40
claimDesignation	Claim Designation. Must be one of these values: PSPC, PDDA, PDPS, PFSS, OWL, DILS, HAMP, COVID, None	Enumerated
claimsFormSubmissionNumber	Number starting with F- that is auto generated and assigned to each claim when submitted to Salesforce. In future not all claims will have one generated.	String F-XXXXXXX
claimId / claimSubmissionId	Unique id assigned to each claim.	String 36
claimPart	Name of the top-level detailed part of a claim. Must be one of these values: PART A, PART B, PART C, PART D, PART E	String 36
claimType	Type of claim. Must be one of these values: 01A-Conveyance A, 01B-Conveyance B, 02-Assignment, 05-Supplemental, 06-CWCOT, 07-PFS, 11A-Reacquisition A, 11AB-Reacquisition AB, 31-Special Forbearance, 32-Loan Modification, 33-HAMP Partial Claim, 33-Natural Disaster Partial Claim, 33-National Emergency Partial Claim, 33-Non-HAMP Partial Claim, 41A-Replacement-Conveyance A, 41B-Replacement-Conveyance B, 46-Replacement-CWCOT, 47-Replacement-PFS	Enumerated
collectorSPropertyIdentification	Collector's Property Identification	String 25

Name	Description	Type / Max Chars
columnADeductions	Deduction used for Part B column A fields	Decimal (16,2)
columnADeductionsPaid	Approved deduction used for multiple Part B elements	Decimal (9,2)
columnBAdditions	Additions used for Part B column B fields	Decimal (16,2)
columnBAdditionsPaid	Approved additions used for multiple Part B elements	Decimal (9,2)
columnCInterest	Interest used for Part B column C fields	Decimal (16,2)
columnCInterestPaid	Approved interest used for multiple Part B elements	Decimal (9,2)
correctedClaim	Is it a corrected claim. Must be: Yes, No	Enumerated
country	country used in multiple parts of the claim. Must be: United States	Enumerated
dateBankruptcyFiled	Bankruptcy date if filed	Date CCYY-MM-DD
dateDamageOccurred	Damage occurred date	Date CCYY-MM-DD
dateDeedOrAssignmentFiled		Date CCYY-MM-DD
DateFormPrepared	Date form prepared	Date CCYY-MM-DD
dateHIPCancelled	Date HIP cancelled or refused	Date CCYY-MM-DD
dateOfCertification	Date of certification	Date CCYY-MM-DD
dateOfExtension	Date of Extension	Date CCYY-MM-DD
dateOfFirmCommitment	Date of firm commitment	Date CCYY-MM-DD
dateOfLocalHudOfficeApproval	Date of local HUD office approval	Date CCYY-MM-DD
dateOfPossession	Date of possession	Date CCYY-MM-DD
dateOfReleaseOfBankruptcy	Date of release of bankruptcy	Date CCYY-MM-DD
datePaid	Date paid	Date CCYY-MM-DD
dateSecured	Date secured living units	Date CCYY-MM-DD
dateVacated	Date vacated living units	Date CCYY-MM-DD
debentureInterest	Debenture interest used in multiple parts of the claim	Decimal (16,2)
debentureInterestPaid	Approved debenture interest amount paid	Decimal (9,2)
debentureInterestRate	Debenture interest rate	Percent (15,3)
defaultReasonCode	Default reason type. Must be one of these values: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 23, 26, 27, 29, 30, 31, 43, 45, 46, 55, IN	Enumerated
deficiencyJudgementCode	Deficiency judgement code. Must be one of these values: 1 - HUD authorized/Mortgagee did not obtain; 2	Enumerated

Name	Description	Type / Max Chars
	- HUD did not authorize/Mortgagee obtained; 3 - HUD authorized/Mortgagee obtained; 4 - HUD did not authorize/Mortgagee did not obtain	
description	Description used in multiple parts of the claim	String 255
documentId	Unique id assigned to a document	String 36
dueDateFirstPaymentModified	Due Date First Payment: Modified	Date CCYY-MM-DD
dueDateFirstPaymentOriginal	Due Date First Payment: Original	Date CCYY-MM-DD
dueDateLastCompleteInstallment	Due Date Last Complete Installment	Date CCYY-MM-DD
email	Mortgagee Contact Email	X@X.X
endorsementDate	Endorsement date	Date CCYY-MM-DD
expDateToSubmitTitleEvidence	Expiration date to Submit Title Evidence	Date CCYY-MM-DD
expirationDateOfExtension	Expiration date of extension	Date CCYY-MM-DD
fhaCaseNumber	FHA case number	###-#######
fhaInsurance	FHA insurance	Decimal (16,2)
foreclosureProceedings	Foreclosure proceedings. Must be one of these values: Instituted; Date of Deed in Lieu	Enumerated
foreclosureProceedingsDate	Foreclosure proceedings date	Date CCYY-MM-DD
foreclosureSaleDate	Foreclosure sale date	Date CCYY-MM-DD
fromDate	From date used in multiple parts of the claim	Date CCYY-MM-DD
hazardInsurance	Hazard insurance	Decimal (16,2)
holdingLenderName	Holder contact name	String 255
holdingLenderEin	Holder mortgagee EIN	String 9
holdingLenderId	Holder mortgage number payee (required 10)	String 10
interest	Interest used in multiple parts of the claim	Decimal (16,2)
interestPrincipal	Interest and principal	Decimal (16,2)
interestRate	Interest rate used in multiple parts of the claim	Percent (15, 3)
isMortgageeSuccessfulBidder	Is Mortgagee Successful Bidder? Must be one of these values: Yes; No	Enumerated
isPropertyConveyedDamaged	Is Property Conveyed Damaged? Must be one of these values: Yes; No	Enumerated
isPropertyVacant	Is Property Vacant? Must be one of these values: Yes; No	Enumerated
lastInstallmentDueDate	AOP due date last installment	Date

Name	Description	Type / Max Chars
lenderLoanIdentifier	Mortgagee Reference Number	String 15
lessTotalInsuranceRecovery	Recovery or Estimate of Damage	Decimal (16,2)
livingUnits	Number of Living Units	Number (5, 0)
modifiedInterestRate	Modified Interest Rate	Percent (15, 3)
monthlyPaymentToTaxes	Amount of Monthly Payment to: Taxes	Decimal (16,2)
mortgageAmountModified	Mortgage Amount: Modified	Decimal (16,2)
mortgageAmountOriginal	Mortgage Amount: Original	Decimal
mortgageeCommentsIfAny	Mortgagee's Comments, If Any	String 420
mortgageeReportedCurtailmentDate	Mortgagee Reported Curtailment Date	Date CCYY-MM-DD
mortgagePeriodCoveredFromDate	Period covered from date used in multiple parts of the claim	Date CCYY-MM-DD
mortgagePeriodCoveredToDate	Period covered to date used in multiple parts of the claim	Date CCYY-MM-DD
Name	name used in multiple parts of the claim	String 255
netClaimAmount	Approved net claim amount	Decimal (16,2)
newMaturityDate	New Maturity Date	Date CCYY-MM-DD
noOfMonths	No. of Months	Number (16, 0)
oneTimeCharge	One Time Charge	Decimal (16,2)
periodCoveredFrom	Period covered from date used in multiple parts of the claim	Date CCYY-MM-DD
periodCoveredTo	Period covered to date used in multiple parts of the claim	Date CCYY-MM-DD
phoneExtension	Phone extension	####
phoneNumber	Phone number. Following the regex of: [(][2-9]{1}[0-9]{2}[)][0-9]{3}-[0-9]{4}	String 13
previousClaimType	Previous Claim Type. Must be one of these values: 01A-Conveyance A, 01B-Conveyance B, 02-Assignment, 06-CWCOT, 07-PFS, 11A-Reacquisition A, 11AB-Reacquisition AB, 41A-Replacement-Conveyance A, 41B-Replacement-Conveyance B, 46-Replacement-CWCOT, 47-Replacement-PFS	Enumerated
priorInterestRate	Interest Rate Prior to Modification	Percent (15,3)
recoveryOrEstimateOfDamage	Recovery or Estimate of Damage	Decimal (16,2)
responseDocumentId	Unique id assigned to response document for bulk request	String (36)
saleType	Sale type. Must be one of these values: Competitive; Non-competitive	Enumerated
servicingLenderId	Servicer number (require 10)	String 10

Name	Description	Type / Max Chars
servicingLenderName	Servicer name	String 255
settlementAmount	Settlement amount	Decimal (16,2)
settlementDate	Settlement date	Date
state	State used in multiple parts of the claim. Must be one of these values AK; AL; AR; AZ; CA; CO; CT; DC; DE; FL; GA; GU; HI; IA; ID; IL; IN; KS; KY; LA; MA; MD; ME; MI; MN; MO; MS; MT; NC; ND; NE; NH; NJ; NM; NV; NY; OH; OK; OR; PA; PR; RI; SC; SD; TN; TX; UT; VA; VI; VT; WA; WI; WV; WY; AS; FM; MH; MP; PW; UM	Enumerated
submissionException	Submission exception. Must be one of these values: Unpaid Principal Balance; Deficiency Judgement Cost; MCM Approval; Hazard Insurance Refund; Appeal; Remittance to HUD Only	Enumerated
taxYear	Tax year	YYYY
toDate	To date used in multiple parts of the claim	Date CCYY-MM-DD
totalAdditions	Total Additions	Decimal (9,2)
totalAdditionsPaid	Approved total additions	Decimal (9,2)
totalDeductions	Total deductions	Decimal (9,2)
totalDeductionsPaid	Approved total deductions	Decimal (9,2)
totalInterest	Total Interest	Decimal (9,2)
totalInterestPaid	Approved total interest	Decimal (9,2)
type	Type used in multiple parts of the claim. Must be one of these values for taxes type: Documentary Stamps; Grantor Tax; City Transfer Tax; County Transfer Tax; State Transfer Tax; Exempt Stamp; Other Must be one of these values for amountsDueFromBuyerAtClosing or amountsDueToBuyerAtClosing type: Taxes; Water Rates; Special Assessments; Other Must be one of these values for additionalClosingCostsAtSettlement type: Discount Points on FHA/VA Financing; Sales Commission; Recording Fees; Servicing Charge; Termite Report; Title Insurance; Appraisal; Other	Enumerated

Name	Description	Type / Max Chars
typeOfDamage	Type of damage. Must be one of these values: Boiler Explosion (Condominium Only); Tornado; Damage (203.377); Flood; Fire; Earthquake	Enumerated
typeOfTaxOrAssessment	Type of tax or assessment	String 255
uploadedFor	Purpose of file upload within a claim part, if applicable. Possible values vary by claim type. Each uploadedFor corresponds to a separate file upload control in the FHA Catalyst UI.	String 255
unpaidPrincipalBalance	Unpaid loan balance	Decimal (16,2)
unpaidPrincipalBalancePaid	Approved unpaid principal balance	Decimal (9,2)
vacancyStatus	Vacancy status of living unit. Must be one of these values: Vacant, Occupied	Enumerated
zipCode	Zip code used in multiple parts of the claim	#####-#### or #####

Table 9: *FHA Catalyst* **Claims Data Dictionary**