



Effective January 2022 (release date to be announced), the following updates will be made to the schema for e-OSCAR API Services in the UAT and Production environments.

All endpoints listed below must have the corresponding updates made, to successfully complete those API calls within 6 months from the date of release. The updated documentation is available for review in SwaggerHub.

Additional notifications will be sent out to advise of the release date.

ACDV Request Services:

Endpoint	Changes
<p>/acdvreql/v1/get/{acdVCtrlNum} /acdvreql/v1/getList /acdvreql/v1/view/{acdVCtrlNum} /acdvreql/v1/viewImage /acdvreql/v1/getImages /acdvreql/v1/getAcdvBatch (this endpoint is only applicable to existing Batch Data Furnishers)</p>	<ul style="list-style-type: none"> TIF and JPEG have been added as supported image types. No schema updates are required for this change. <p>No schema or SwaggerHub updates were made as a result of this change.</p>
<p>/acdvreql/v2/get/{acdVCtrlNum} /acdvreql/v2/getList /acdvreql/v2/view/{acdVCtrlNum} /acdvreql/v2/getImages /acdvreql/v2/getAcdvBatch (this endpoint is only applicable to existing Batch Data Furnishers)</p>	<ul style="list-style-type: none"> Updated the imageInfo response from Array to Object Type. Add imageCount field in the response of the endpoint <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="672 1402 1260 1913"> { "purchasedPortfolio": "string", }, "specialPaymentInfo": { "deferredPaymentStartDate": "string", "paymentAmount": 0, "paymentDueDate": "20201130", "specializedPaymentInd": "" }, }, "imageInfo": { "imagesCount": 1, "images": [{ "id": 65922498, "imageType": "JPG", "imageName": "180006001_boa-statement5" }] } } } } } </pre>

ACDV Request Services, Continued:

Endpoint	Changes
<code>/acdvreq/v2/getList</code>	<ul style="list-style-type: none">Corrected error message from "Should have valid ACDV Request id's" to "[] Should have valid Control Number(s)" <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="618 373 1240 594">1 <acdvReqResponse transactionId="2920000f-44c7-4f90"> 2 <message id="FAILURE"> 3 <value>Request processing failed</value> 4 </message> 5 <error code="400"> 6 <value>Should have valid Control Number(s)</value> 7 </error> 8 </acdvReqResponse></pre>
<code>/acdvreq/v2/viewImage</code>	<ul style="list-style-type: none">Only allowing 1 image to be viewed at a timeFor input requests, the image will not be a list, the "[" has been removedView image only available for ACDV Requests in a Requested or Pending StatusThe response for View image is updated to "imageString" instead of "imagestring" <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="711 982 1172 1230">"acdvReqs": [{ "controlNumber": "8bmxsr67phuz", "imageInfo": { "imagesCount": 1, "images": [{ "id": 65922498, "imageType": "JPG", "imageName": "100006001_boa-statement5", "imageString": "string" }] } }]</pre>
<code>/acdvreq/v2/getImages</code>	<ul style="list-style-type: none">Allows a maximum of 5 Control Numbers requested at a time
<code>/acdvreq/v2/find</code>	<ul style="list-style-type: none">Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="824 1451 1156 1724">"acdvReqResponse": { "transactionId": "08182331-af14-4295", "message": { "id": "FAILURE", "value": "Invalid AcdvReq Find Request" }, "error": { "code": 400, "value": "Invalid Request data" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] }</pre>

ACDV Request Services, Continued:

Endpoint	Changes
<p>/acdvreq/v2/get/{acdvCtrlNum} /acdvreq/v2/getList /acdvreq/v2/view/{acdvCtrlNum} /acdvreq/v2/getAcdvBatch <i>(this endpoint is only applicable to existing Batch Data Furnishers)</i></p>	<ul style="list-style-type: none">Removed all references to Queue name and Queue Number in the response of the call <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="760 373 1230 751">value: string }, "error": { "code": 0, "value": "none" }, "acdvReqs": [{ "controlNumber": "string", "header": { "acdvId": 497731994, "companyId": 1000022, "dateTime": 2020020111058 }, "controlInfo": { "creationDateTime": "20190116200002", "receivedDate": "20180814", "fcraComplianceResponseDueDate": "20150523", "responseDueDate": "20150618" } }]</pre>
<p>/acdvreq/v2/initiateAcdvBatch <i>(this endpoint is only applicable to existing Batch Data Furnishers)</i></p>	<ul style="list-style-type: none">Removed reference to Queue Number in the body of the call <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="889 940 1198 1150">{ "acdvReqRequest": { "initiateBatch": { "batchId": 1081, "date": "2020531" } } }</pre>

AUD Services:

Endpoint	Changes
/aud/v2/find	<ul style="list-style-type: none">• Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "apiResponse": { "transactionId": "3413e2-fdf3-44b...", "message": { "id": "FAILURE", "value": "Request processing failed" }, "error": { "code": 400, "value": "Unrecognized Property" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] } }</pre>

BRR Services:

Endpoint	Changes
/brr/v2/find	<ul style="list-style-type: none">• Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "brrResponse": { "transactionId": "08182331-af14-4295", "message": { "id": "FAILURE", "value": "Invalid Brr Find Request" }, "error": { "code": 400, "value": "Unrecognized Property" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] } }</pre>
/brr/v2/get/{brrControlNumber} <i>(in v1 this endpoint is /brr/v1/get/{id})</i> /brr/v2/getList /brr/v2/validate /brr/v2/submit /brr/v2/find	<ul style="list-style-type: none">• Update all references from brrID to brrControlNumber <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "brrResponse": { "transactionId": "dcb92e9-20dc-4a80", "message": { "id": "SUCCESS", "value": "string" }, "error": { "code": 0, "value": "none" }, "brrs": [{ "clientId": 1, "brrControlNumber": 0, "dName": "string", "companyId": 0, "requestorFirstName": "string", "requestorLastName": "string", "requestorPhoneNumber": 0, "requestorEmail": "user@example.com", "originatorCode": "string", "equifaxSubscriberCode": "string" }] } }</pre>

ACDV Response Services:

Endpoint	Changes
<code>/acdvresp/v2/find</code>	<ul style="list-style-type: none">• Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "acdvRespResponse": { "transactionId": "08182331-af14-4295", "message": { "id": "FAILURE", "value": "Invalid AcdvReq Find Request" }, "error": { "code": 400, "value": "Invalid Request data" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] } }</pre>
<code>/acdvresp/v2/get{acdvCtrlNum}</code> <code>/acdvresp/v2/getList</code>	<ul style="list-style-type: none">• Removed all references to Queue Number in the response of the call <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "acdvRespResponse": { "transactionId": "67ca02e4-b758-458b", "message": { "id": "SUCCESS", "value": "string" }, "error": { "code": 0, "value": "none" }, "acdvResps": [{ "acdvId": 86969181, "controlNumber": "8bmxsr67phuz", "companyId": 0, "acdvRespCode": "string", "dfAuthorizedName": "string", "dfContactNumber": 9056788907, "queueNum": 0, "consumerInfo": { "consumerAddressInfo": { </pre>

AUD Notification Services:

Endpoint	Changes
<code>/audnotif/v2/find</code>	<ul style="list-style-type: none">• Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre>{ "acdvRespResponse": { "transactionId": "08182331-af14-4295", "message": { "id": "FAILURE", "value": "Invalid AcdvReq Find Request" }, "error": { "code": 400, "value": "Invalid Request data" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] } }</pre>

Notification (Block/DR) Services:

Endpoint	Changes
/notification/v2/find	<ul style="list-style-type: none">• Addition of error element <error> when status code = 400 <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="760 338 1159 716">{ "notificationResponse": { "transactionId": "08182331-af14-4295", "message": { "id": "FAILURE", "value": "Invalid Notification Find Request" }, "error": { "code": 400, "value": "Invalid Request data" }, "errors": [{ "code": 4277, "value": "DATE FROM ERROR" }] } }</pre>
/notification/v2/getImages	<ul style="list-style-type: none">• The response for View image is updated to "imageString" instead of imagestring" <p>Schema update is required for v2 and SwaggerHub has been updated to reflect the change.</p> <pre data-bbox="777 932 1235 1398">{ "notificationResponse": { "transactionId": "67ca02e4-b758-458b", "message": { "id": "SUCCESS", "value": "string" }, "error": { "code": 0, "value": "none" }, "notifications": [{ "controlNumber": "8bmxsr67phuz", "imageInfo": [{ "imagesCount": 4, "images": [{ "id": 65922498, "imageType": "JPG", "imageName": "100006001_boa-statement5", "imageString": "string" }] }] }] } }</pre>
/notification/v1/getList /notification/v1/getImages	<ul style="list-style-type: none">• TIF and JPEG have been added as supported image types. No schema updates are required for this change. <p>No schema or SwaggerHub updates were made as a result of this change.</p>

Any updates to the existing v1 schema will not require Data Furnishers to download an updated YAML file from SwaggerHub or incorporate changes to your handcrafted JSON or XML. These updates have only been communicated for awareness.

Data Furnishers must download an updated YAML file(s) directly from SwaggerHub or make the changes listed to the handcrafted JSON or XML for all services, to utilize v2 within 6 months of the release date (to be announced):

ACDVREQUEST

ACDVRESPONSE

AUD-NOTIFICATION

NOTIFICATION (Block/DR)

AUD

If you have any questions, please contact Christine Macdonald at cmadconald@newmgtservices.com