



Lab Connector API V2

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1 Revision History

Revision Number	Revision Date	Nature of Revision
1	12 Jan 2022	Initial version (fork from V1)
2	10 Apr 2022	Fix typos, change table of case statuses
3	16 May 2022	4.1.3 Cases are retrieved in ascending order
4	18 May 2022	4.2.3 Time zone update
5	28 Dec 2022	Minor fixes, download case retry
6	03 Jan 2023	Get orders and Get order by RXID do not return procedure and procedure type codes
7	05 Jan 2023	4.1.4 - Get List of Lab Orders: schema update 4.2.3 - Get Order by RX ID: schema update
8	14 Mar 2023	4.1.3 - Update response description 4.2.3 - Update response description 4.4.3 - Update response description
9	20 Nov 2023	4.1.5 - New denture type: Full Immediate Denture
10	13 Feb 2024	Upgrade to V2
11	15 Apr 2024	4.1.5 - update Appliance procedure types
12	15 Apr 2024	Discovery API
13	12 Nov 2024	Discovery API URLs update
14	24 Mar 2025	Update webhook and caseType

2 Introduction

This document describes the Lab Connector API V2 . The iTero Lab connector API enables automatic retrieval of iTero cases by a lab designated by the doctor in iTero Rx.

Cases will arrive directly to the lab software in the predefined open format. Labs will be able to send cases back to the doctor if they require additional scanning.

Thanks to secure authentication, filling iTero credentials will be required one time only during the pairing process. Check the document 'iTero API - Authentication and Pairing Process API V2.' to learn more about the pairing process.

2.1 Integration Environments

iTero provides 3rd party partners the ability to train themselves with a staging (Sandbox) environment.

Once ready to move to production contact iTero Support iTeroAPISupport@aligntech.com to enable the process and receive the following:

- Production URL.
- Credentials

2.2 Contacting Support

Please contact iTero Support at iTeroAPISupport@aligntech.com for API related issues.

2.3 Definitions, Acronyms, Abbreviations

Term	Description
<u>Myitero.com</u>	iTero portal to manage account and cases
Production environment	Live environment
Sandbox environment	Staging environment that enables testing applications outside the production environment
Redirect URL	URL to which the response should be returned
Callback URL	URL to which a notification is sent upon scan completion

3 Lab Connector API Overview

iTero intra-oral scanners capture the scanned data in a native proprietary iTero format, which can be exported to variety of 3D formats and used by 3rd party systems.

The iTero Lab Connector API enables the retrieval of artifacts into the 3rd party system.

The API uses the following REST services:

- Get Orders – Returns the list of iTero cases that are ready for download.
- Get Order by Rx Id – Returns the order details of the passed Rx Id
- Callback Request – Notification upon a ready scan
- Download Asset - Downloads the zip file containing the exported 3D files or image thumbnails of a specific order.
- Return Scan – Returns a specific order back to the doctor for rescan.

3.1 Dynamic Domain and Base URL

To offer a robust and flexible solution, the domain and path of all endpoints are returned to the caller via an API (Discovery API).

The caller should use these returned values (and avoid hardcoding). Since this is a new feature, the BaseUrl commonly used by many iTero API consumers is still supported. This document outlines both approaches.

For more information about the Discovery API, please refer to the "Authentication and Pairing Process V2" specification.

All response bodies are in JSON format.

3.2 Prerequisites

Authentication and pairing must be completed before calling Lab Connector API- resulting with:

- access_token
- refresh_token

Check document 'Authentication&Pairing API V2.docx' to learn more about pairing process.

4 Lab Connector API Integration

4.1 Get Orders

To retrieve the 3rd party lab's current orders, use the following GET call:

Discovery API	<code>{{Domain}}/{{Path}}/orders/lab</code>
Legacy	<code>{{baseUrl}}/api/third-party/v2/orders/lab</code>

4.1.1 Listed Cases

Cases that are listed as a result of Get Orders will arrive in the following statuses:

Case Flow	Status
Received from clinic	Ready for Download
Received from modeling	Lab Review

4.1.2 Header

- Access token that is returned in pairing step Use type of 'Bearer Token'

4.1.3 Query Parameters

- Key=queryParams.offset, Value=0 Number of orders to skip.
- Key=queryParams.pageSize, Value=1024 Number of orders to retrieve. Maximum number is 1024

Orders are returned from oldest to the most recent. In order skip ahead to more recent orders use the offset variable.

4.1.4 Response

Response codes are:

HTTP Status Code	Description	Scenario	Recommendation
200	OK	/	/
401	Unauthorized error	<ol style="list-style-type: none"> 1. Wrong token 2. Missing token 	Double-check that the call is using the correct pairing token
500	Internal Server error	/	A retry mechanism is recommended for this error message.

In case of returned code of 200, the following response will be returned:

```
Data": {
  "HasMore": bool,
  "PageSize": number,
  "Offset": number,
  "Results": [
    {
      "ProcedureName": string,
      "ProcedureTypeName": string,
      "Urls": {
        "MyiTero3DViewerUrl": string,
        "IDEFileUrl": string,
        "ThumbnailsUrl": string,
        "ScreenCaptureUrl": string
      },
      "OrderId": number,
      "DoctorId": number,
      "CompanyId": number,
      "PatientId": number,
      "OrderCode": string,
      "ScanDate": date,
      "DueDate": date,
      "PatientName": string,
      "PatientChartNumber": string,
      "CompanyName": string,
      "DoctorName": string,
      "DoctorLicenseNumber": string,
      "RxId": Guid,
      "CaseType": string,
      "Status": string,
      "ScanningOperatorId": number,
      "ScanningOperatorName": string,
      "ScanningTime": number,
      "LabId": number,
      "LabName": string,
      "Notes": string,
      "Preps": []
    },
    [. . . More scans info]
  ],
  "Status": number
}
```

Use the **returned links** to download assets. This will make sure the call does not break in case of a change in the URLs.

Below is a table describing the information that has been returned in the Data section of the response:

Field	Sub Field	Type	Description
HasMore		Boolean	True if more orders are available for retrieval, otherwise, false
PageSize		Number	Number of orders to retrieve. Maximum number is 1024
Offset		Number	<p>Paging is implemented by the parameters <i>Offset</i> and <i>pageSize</i> together.</p> <p>Use 0 to get the first batch of scans. Increase the offset by PageSize to to get the next batch until HasMore is false.</p> <p>Most recent scans are listed last.</p>
Results			
	ProcedureName	String	Name of Procedure
	ProcedureTypeName	String	Name of procedure type
	Urls	MyiTero3DViewerUrl	MyiTero.com 3D scan viewer URL
		IDEFileUrl	URL to retrieve STL/PLY artifact
		ThumbnailsUrl	URL to retrieve Thumbnails artifacts
		ScreenCaptureUrl	URL to retrieve scan's screenshots
	OrderId	Number	Order Id of the order available for retrieval
	DoctorId	Number	Id of the person that performed the scan
	CompanyId	Number	Id of the company that performed the scan
	PatientId	Number	Deprecated value
	OrderCode	String	Order code of the order available for retrieval
	ScanDate	Date	Order's scan date
	DueDate	Date	<p>Restorative orders - Expected delivery date of the product from the lab</p> <p>Invisalign orders - Order creation date</p>
	PatientName	String	Order's patient name
	PatientChartNumber	String	Order's patient chart number
	CompanyName	String	Name of the company that performed the scan

Field	Sub Field	Type	Description
	DoctorName	String	Name of the person that performed the scan
	DoctorLicenseNumber	String	License number of the person that performed the scan
	RxId	GUID	ID of scan's Rx
	CaseType	String	Case type: Expanded Full Arch Quadrant Reference Model iRecord
	Status	String	Order status: Ready for Download or Lab Review
	ScanningTime	Number	Number of seconds of scan
	LabId	Number	ID of the lab that received the scan
	LabName	String	Name of the lab that received the scan
	Notes	String	Notes of the doctor
	Preps	List	Array of preps with their attributes, such as type of unit, tooth number etc.

Status of the call will be 1 for a success call. Otherwise 0

4.1.5 Procedures and Types

ID	Procedure Name	Type Name
1	Study Model - iRecord	
		Ortho Model/iCast
2	Invisalign Vivera	
		Invisalign Aligners
		Invisalign First Aligners
		Invisalign First Palatal Expander
		Vivera Retainer

ID	Procedure Name	Type Name
		Invisalign Retainer
3	Implant Planning	
		Surgical guide Tooth supported
		Surgical guide Tissue Supported
		Surgical guide Bone supported
4	Fixed Restorative	
5	Denture/Removable	
		Partial Denture/Framework
		Immediate Denture
		Full Immediate Denture
		Full Denture Tissue Based
		Full Denture Implant Based
6	Appliance	
		Night guard
		Bite Splint
		Sports/Mouth guard
		Apnea/Sleep Appliance
		Ortho Appliance

4.1.6 Link to iTero Viewer

The returned response provides a direct link to view the case in iTero 3D viewer (ViewerUrl).

Note, it is required to log in to myitero.com to see the scan (once per session).

4.1.7 Backwards Compatibility

iTero new RX uses Procedures and types. To keep backwards compatibly, the endpoint also returns the equivalent case type. Use case types if the received procedure is null.

Labs receive scans from different clinics. It might be that some clinics still use iTero old RX using case types. Be prepared to get a mix of scans.

1. Check for procedure
2. If exists, ignore caseType
3. If procedure is null, use caseType

With iTero new RX, new procedures were introduced that don't have a matching case type. The returned case type is the best match.

4.2 Get Order by Rx ID

To retrieve the 3rd party lab's order for a specific Rx, use the following GET call:

Discovery API	{{Domain}}/{{Path}}/orders/:rxId
Legacy	{{baseUrl}}/api/third-party/v2/orders/:rxId

4.2.1 Header

- Access token that is returned in pairing step Use type of 'Bearer Token'

4.2.2 Path Variables

- Key=rxId, Value=rxId RX GUID for which the order information is requested. RX id for example is: 4d98d830-4140-4c2e-b641-49b4d6b5bad5

4.2.3 Response

Response codes are:

HTTP Status Code	Description	Scenario	Recommendation
200	OK	/	/
400	Bad request	Wrong RXID format	Check if the RXID format is incorrect
401	Unauthorized error	<ol style="list-style-type: none"> 1. Wrong token 2. Missing token 	Double-check that the call is using the correct pairing token
404	Not found	Wrong RXID	Check if the RXID is incorrect
500	Internal Server error	/	A retry mechanism is recommended for this error message.

In case of returned code of 200, the following response will be returned:

```

    "Data": {
      "ProcedureName": string,
      "ProcedureTypeName": string,
      "RxId": GUID,
      "OrderId": number,
      "OrderCode": string,
      "ScanningDate": date,
      "DoctorId": number,
      "ScanningOperatorId": number,
      "ScanningOperatorName": string,
      "ScanningTime": number,
      "PatientFirstName": string,
      "PatientLastName": string,
      "PatientChartNumber": string,
      "CaseType": string,
      "CompanyId": number,
      "CompanyName": string,
      "LabId": number,
      "LabName": string,
      "Preps": [
        {
          "AdaId": number,
          "UnitTypeId": number,
          "UnitTypeName": string,
          "BridgeId": number
        }
      ],
      "Notes": string,
      "ViewerUrl": string,
      "ThumbnailsDownloadUrl": string,
      "IdeFileUrl": string,
      "ScreenCaptureFileUrl": string,
      "Status": string,
      "DueDate": date,
      "PatientId": number,
      "DoctorName": string,
      "DoctorLicenseNumber": number,
      "Urls": {
        "MyiTero3DViewerUrl": string,
        "IDEFileUrl": string,
        "ScreenCaptureUrl": string,
        "ThumbnailsUrl": string,
      },
      "Status": number
    }
  
```

Below is a table describing the information that has been returned in the Data section of the response:

Field	Type	Description
ProcedureName	String	Name of Procedure
ProcedureTypeName	String	Name of procedure type
RxId	GUID	Rx id for the retrieved scan
OrderId	Number	Order Id of the order
OrderCode	String	Order code of the order
ScanningDate	Date	Order's scanning date time (Always in GMT + 0 same as MAT)
DoctorId	Number	Id of the doctor
ScanningOperatorId	Number	Id of person that performed the scan
ScanningOperatorName	String	Name of person that performed the scan
ScanningTime	Number	Duration of the scan in seconds
PatientFirstName	String	Order's patient's first name
PatientLastName	String	Order's patient's last name
PatientChartNumber	String	Order's patient Chart number
CaseType	String	Case type: Expanded Full Arch Quadrant Reference Model iRecord
CompanyId	Number	ID of the company that performed the scan
CompanyName	String	Name of the company that performed the scan
LabId	Number	ID of the lab that recieved the scan
LabName	String	Name of the lab that recieved the scan
Preps	List	Array of preps with their attributes, such as type of unit, tooth number etc.
Notes	String	Notes of the doctor
ViewerUrl	String	MyiTero.com 3D scan viewer URL

Field	Type	Description
ThumbnailsDownloadUrl	String	URL to retrieve Thumbnails artifacts
IdeFileUrl	String	URL to retrieve STL/PLY artifact
ScreenCaptureFileUrl	String	URL to retrieve screen captures (if any)
Status	String	Order status: Ready for Download or Lab Review
DueDate	Date	Restorative orders - Expected delivery date of the product from the lab Invisalign orders - Order creation date
PatientId	Number	Deprecated value
DoctorName	String	Name of the person that performed the scan
DoctorLicenseNumber	String	License number of the person that performed the scan
Urls	MyiTero3DViewerUrl	MyiTero.com 3D scan viewer URL
	IDEFileUrl	URL to retrieve STL/PLY artifact
	ScreenCaptureUrl	URL to retrieve screen captures (if any)
	ThumbnailsUrl	URL to retrieve Thumbnails artifacts

Status of the call will be 1 for a success call. Otherwise 0

Refer to [Procedures and Types](#) above for procedure types.

Use the **returned links** to download assets. This will make sure the call does not break in case of a change in the URLs.

4.3 Callback Request

Scan notifications is a mechanism that implements a webhook to notify the lab that a new scan is ready. This mechanism can be used in exchange or in addition to the polling mechanism of Get Orders.

Once the model is scanned and sent to the server (Order is created), Align will POST the data regarding the Order to the callback URL that was provided as part of the pairing process (refer to 'Authentication and Pairing Process' document).

Note: This data will be sent only if the callback URL is provided in the pairing step.

4.3.1 Notification Criteria

A notification will be sent once the 3 listed files are ready:

- Scan is available on myitero.com for view
- Zip file (STL/PLY) is ready

- Thumbnails artifacts are ready

Note that currently a new screen capture will not trigger a notification.

A notification for a scan will be pushed every time a scan has changed. This will happen in the following cases:

- After scanning (first time, should always happen)
- After modeling
- After interpretation 2
- After re-scan if scan is returned to the doctor

Webhook notifications might be missed because of different reasons such as downtime. To make sure no scan is missed poll for new scans (Get Orders for Practice) occasionally.

4.3.2 Pushed data

The notification includes the following information:

1. Id: RX ID - Scan unique identification number
2. CompanyId: Account ID - to which the scan is associated

The RX ID can be used to fetch an order using the call described in 3.2.

Account ID can help the third party software find the lab to which the scan belongs to.

If the webhook is not use, the alternative is to constantly poll the 'get orders' calling the API described in 3.1.

Code Block 1 Notification Example:

```
{
  "Id": "9700b318-b89a-4004-9b74-ad9cd657c03f",
  "CompanyId": "90360"
}
```

4.4 Download Scan

Having the order ID, scan files can be retrieved for a specific order.

To retrieve an artifact, use the following GET request:

Discovery API	<code>{{Domain}}/{{Path}}/order/:orderId/download/:assetType</code>
Legacy	<code>{{baseUrl}}/api/third-party/v2/order/:orderId/download/:assetType</code>

4.4.1 Header

- Authorization includes access token as bearer token.

```
headers = {
  'Authorization': 'Bearer Access Token'
}
```

4.4.2 Path Variables

Call parameters should include the following:

- orderId:{{order_id}} ID of the requested order
- assetType: {{assetType}}

Asset type is one of the following:

- IMAGE_GALLERY – for thumbnails
- IDE – for STL/PLY file
- SCREEN_CAPTURE - for screen captures

Note that a link to screen captures is provided regardless if screen captures were taken. The call will return error code 204 (no content) in case no captures are available. However, screen captures can be taken at any time after the scan is completed, so if taken in a later time, they will be available for download using this API.

4.4.3 Response

Response codes are:

HTTP Status Code	Description	Scenario	Recommendation
200	OK	/	/
204	No content	There are no 3D files or screenshots created for the order	/
400	Bad request	Wrong asset format	Double-check that the call is using the correct asset name
401	Unauthorized error	1. Wrong token 2. Missing token	Double-check that the call is using the correct pairing token
404	Not found	1. Wrong orderid	This error code will trigger the generation of the 3D file (iDE) if not generated; Therefore, a retry

		2. Wrong asset type 3. 3D/iDE file is not yet ready	mechanism is recommended. Make sure to wait enough time as the file generation takes around 1 mins.
500	Internal Server error	/	A retry mechanism is recommended for this error message.

In case of returned code of 200 the file will be downloaded successfully.

4.4.4 Downloaded Artifacts

All artifacts types are downloaded in a zip format.

Asset Type	Notes	Artifacts
iDE	3D file, generated by the format selected by the user in Export Settings (in myitero.com)	<ul style="list-style-type: none"> 3D files (STL/PLY) RX in html format Scan metadata in XML format Thumbnails for ortho case
IMAGE_GALLERY	Also called thumbnails	Six photos (JPG) of the scan of different views
SCREEN_CAPTURE	A link to screen captures is provided regardless if screen captures were taken. The call will return error code 204 (no content) in case no captures are available. Screen captures can be taken at any time after the scan is completed (from the scanner or in myitero.com), so if taken in a later time, they will be available for download using this API.	<ul style="list-style-type: none"> Entire scanner window 3D image 2D NIRI image (iTero Element 5D only) 2D color image (iTero Element 5D only)

4.4.5 Export Format

A file will be converted to the format that is selected by the lab on myitero.com:

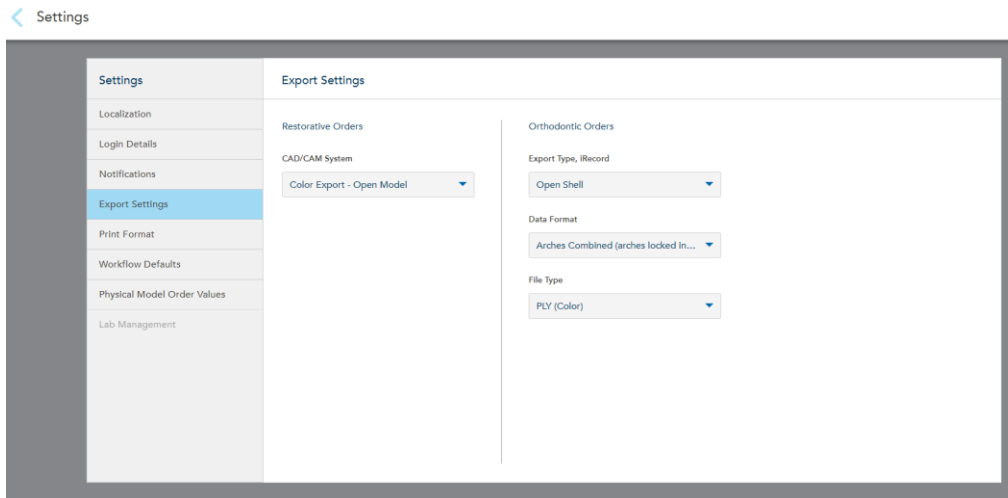


Figure 1, Export settings

- If changing the Export Format, the change will apply to all cases downloaded from this point on, including old cases.
- In order to download a scan in a different format, it can be done from myitero.com.
- A third party can choose to select export settings to be applied to all clinics that are part of the integration. In case it is used, it will not be reflected on myitero.com.
- Export format must be defined in order to get the cases from the integration unless it is applied by the 3rd party (no defaults are configured).

4.5 Return Scan

To return a scan back to clinic use the PATCH call:

Discovery API	<code>{{Domain}}/{{Path}}/order/:orderId/return</code>
Legacy	<code>{{baseUrl}}/api/third-party/v2/order/:orderId/return</code>

4.5.1 Header

- Authorization includes Access Token as bearer token.

```
headers = {
  'Authorization': 'Bearer Access Token'
}
```

4.5.2 Path Variables

- OrderId – ID of order that is returned.

4.5.3 Request body

Body should include a reason code and a free text describing the return reason.

Reason codes are:

- 1 – Margin line
- 2 – Missing scan
- 3 – Missing bite
- 4 – Other

```
{
  "Reason": reasonCode,
  "Note": "Reason - free text"
}
```

Note: an order can be returned in the following conditions:

- Scan was performed in the past seven days
- Scanner software version is 1.9 and up

Order's returned, and then received again, maintain the same OrderID.

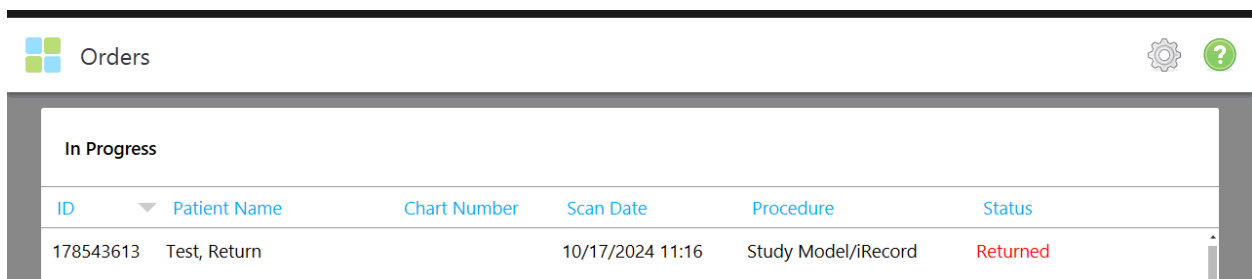
The API doesn't keep a history of the previous versions, only the current version is available for download.

Additional Note:

Doctor's point of view.

When a scan is returned to the doctor, it will appear under the doctor's orders, at the top with Status 'Returned', like in the examples below.

Additionally, the return reason can be seen in the order's Rx. under the 'Notes' tab.



ID	Patient Name	Chart Number	Scan Date	Procedure	Status
178543613	Test, Return		10/17/2024 11:16	Study Model/iRecord	Returned

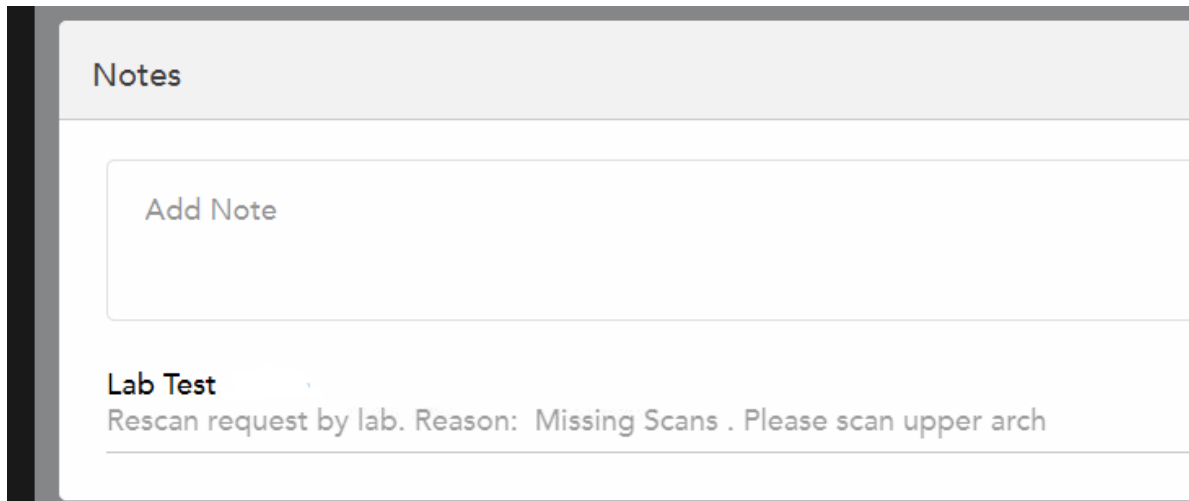


Figure 2, Returned case from Doctor's point of view

4.6 Get Full Rx

To retrieve the 3rd party lab's full Rx details for a specific RxID, use the following GET call:

Discovery API	{{Domain}}/{{Path}}/GetRX/GetFullRX/:rxId
Legacy	{{baseUrl}}/api/third-party/v2/GetRX/GetFullRX/:rxId

4.6.1 Request body

- Access token that is returned in pairing step
Use type of 'Bearer Token'

4.6.2 Call parameters should include the following:

- Key=rxId, Value=rxId RX GUID for which the order information is requested. RX id for example is: 4d98d830-4140-4c2e-b641-49b4d6b5bad5

4.6.3 Response

Response codes are:

HTTP Status Code	Description	Scenario	Recommendation
200	OK	/	/
400	Bad request	Wrong RXID format	Check if the RXID format is incorrect

HTTP Status Code	Description	Scenario	Recommendation
401	Unauthorized error	<ol style="list-style-type: none"> Wrong token Missing token 	Double-check that the call is using the correct pairing token
404	Not found	Wrong RXID	Check if the RXID is incorrect
500	Internal Server error	/	A retry mechanism is recommended for this error message.

In case of returned code of 200, the following response will be returned:

```
{
  "Version": 1,
  "ID": "d6cf815c-1d42-454f-a7a1-ac485f6070e8",
  "CompanyID": 461783,
  "Patient": {
    "Id": 92385245,
    "UID": "2582f97b-cb33-43b3-83e3-02f366965be2",
    "FirstName": "Jhoha Prod",
    "LastName": "Test",
    "ChartNumber": "",
    "RowStatus": 1,
    "DateOfBirth": null,
    "Gender": 0,
    "MI": null,
    "ZipCode": null,
    "DateUpdated": "2024-11-07T20:48:44.418357"
  },
  "Order": {
    "ID": 180306142,
    "Code": "0697CF54",
    "Status": "",
    "State": "",
    "CaseTypeId": 13,
    "ScanDate": "2024-11-07T20:35:01.4216273Z",
    "DueDate": "2024-11-21T20:48:43.718166Z",
    "ShipToId": 461939,
    "ShipToName": "Jhoha Test Lab",
    "DirectToLab": false,
    "IsBracketsPresent": false,
    "HasNIRI": false,
    "NIRIhasOnlyIOC": false,
    "ProcedureId": 1,
    "ProcedureMapId": 1,
    "ProcedureTypeId": 0
  },
  "Doctor": {
    "Id": 1665814,
    "Name": "Doctor, Jhoha Test",
    "Licence": "1234"
  },
  "Notes": "(D) Doctor, Jhoha Test (11/7/2024 | 2:33:55 PM)\nFirst prod test scan",
  "Teeth": [],
  "Bridges": [],
  "CompletionLevel": 2,
  "ShadeSystemId": 3000,
  "TechnicalNotes": null,
  "PrePrepScan": false,
  "MultiBiteScan": false,
  "AligntechNotes": "",
  "OrderInformation": {
    "LocalIdeCadCamSystemId": 0,
    "IdeCadCamSystemId": 0,
    "IdeProductionCenterId": 0,
    "IdxProductionCenterId": 0,
    "DieDitch": false,
  }
}
```

```

    "AdditionalDies": 0,
    "NumOfModels": 1,
    "IntegrationCompany": 0
  },
  "TreatmentStage": null,
  "AlignerNumber": null,
  "HasNIRI": false,
  "BillToAddress": null,
  "ShipToAddress": null,
  "PayerAddress": null,
  "CompanyName": null,
  "ForceRxFormUpdate": true,
  "ToothNumberingSystem": 1,
  "ApplianceDetails": null,
  "DentureDetails": null,
  "MultiBiteRestoScan": {
    "Enabled": false,
    "Includes": []
  },
  "EmergenceProfile": false,
  "IsDraft": false,
  "StatusId": 3,
  "IsActive": true
}

```

4.7 Send Scan to Modeling

A lab can choose to send a scan to modeling after receiving the scan from the clinic. A modeler technician will review the scan and make the necessary improvements.

To send a scan to modeling use the PATCH call:

Discovery API	{{Domain}}/{{Path}}/order/:orderId/back-to-modeling
Legacy	{{baseUrl}}/api/third-party/v2/order/:orderId/back-to-modeling

4.7.1 Header

- Authorization includes an access token that is returned in pairing step
Use type of 'Bearer Token'

4.7.2 Path Variables

- OrderId - ID of the order that will be sent to modeling

4.7.3 Request Body

The body section will be made up of:


```
{
  "Reason": "",
  "Note": ""
}
```

Note that we do not have specific restricted values for this fields, you can place a character string with all the necessary information.

Important. An order can be sent to modeling in the following conditions:

- Procedure = Fixed Restorative
- Order Status = Ready for Download / Lab Review

5 LAB Connector API Summary

The following tables describe the Lab Connector API integration in tabular format.

All response bodies are in JSON format.

5.1 Get Orders

Done by:	Third-party user	
Authentication:	Access Token	
URL:	Discovery API	{{Domain}}/{{Path}}/orders/lab
	Legacy	{{baseUrl}}/api/third-party/v2/orders/lab
Parameters	Offset, page size	
Parameter Format:	JSON	
Returns	List of orders	

5.2 Get Order by RX Id

Done by:	Third-party user	
Authentication:	Access Token	
URL:	Discovery API	{{Domain}}/{{Path}}/orders/:rxId
	Legacy	{{baseUrl}}/api/third-party/v2/orders/:rxId
Parameters	RX Id	
Parameter Format:	JSON	

Returns	Order with RxId
---------	-----------------

5.3 Download Asset

Done by:	Third-party user	
Authentication:	Access Token	
URL:	Discovery API	{{Domain}}/{{Path}}/order/:orderId/download/:assetType
	Legacy	{{baseUrl}}/api/third-party/v2/order/:orderId/download/:assetType
Parameters	Order ID, asset type, paired company ID	
Parameter Format:	JSON	
Returns	STL/PLY or thumbnails artifacts	

5.4 Return scan

Done by:	Third-party user	
Authentication:	Access Token	
URL:	Discovery API	{{Domain}}/{{Path}}/order/:orderId/return
	Legacy	{{baseUrl}}/api/third-party/v2/order/:orderId/return
Parameters	Order ID, return reason	
Parameter Format:	JSON	