

Scanner User
Scanner UserID
Password
Mailing address
Email address
Phone #
SMS #
Notify by email?
Notify by SMS?
Register scanner
Login
Change account info
Create an order
Fill out order form
Submit an order
View list of orders sent
View list of scans sent
View order sent detail
View scan sent detail

Manufacturer
Manufacturer UserID
Password
Mailing address
Email address
Phone #
SMS #
Notify by email?
Notify by SMS?
Add Modeler
Login
Change account info
View list of orders received
View list of scans received
View order received detail
View scan received detail
Assign order to Modeler

Scanner
Serial Number
Scan
Send Scan
Submit Order

Image Set
ImageSetID
List of image files
Create Image Set folder
Add Image file to Image Set
Create Inventory file
Signal Image set complete

Modeller
Modeler UserID
Modeler Password
Modeler email address
Modeler SMS #
Notify by email?
Notify by SMS?
Login
Change Account Info
View Orders Received
View Scans Received
View Order Received Detail
View Scan Received Detail
Start Photogrammetry
Upload Unscaled Uncropped OBJ
Upload MTL file
Upload 3DP file
Scale OBJ
Upload Scaled & Uncropped OBJ
Crop OBJ
Upload Scaled & Cropped OBJ
Convert OBJ to STL
Upload Impression STL file
Create Earpiece Model (CAD/SED)
Upload Earpiece (postCAD) STL file
Update Scan Status
Update Order Status

Order
OrderID
Order status
Order detail
Date Time order created
Patient Info
Sending scanner Serial #
Sending scanner UserID
Destination Mfr UserID
Modeler UserID assigned
List of attached orders
Create new order
Attach a Scan
Submit order to Mfr
Receive an order at Mfr
Assign order to Modeler
Update order status
Notify Scanner User
Notify Manufacturer
Notify Modeler

Scan
ScanID
Scan Status
Image Set ID
Unscaled uncropped OBJ
Scaled uncropped OBJ
Scaled & cropped OBJ
MTL File
3DP File
Impression STL
List of associated orders
List of attached earpiece STLs
Create a new scan
Attach an Image Set
Photogrammetry (123DCatch)
Upload unscaled OBJ
Attach unscaled OBJ
Upload MTL file
Attach MTL file
Upload 3DP file
Attach 3DP file
Delete Image Set
Scale OBJ file
Attach scaled OBJ
Upload scaled OBJ
Detach uncropped OBJ
Crop OBJ file
Upload cropped OBJ
Attach cropped OBJ
Detach scaled OBJ
Convert OBJ to STL
Upload Impression STL file
Attach Impression STL file
Upload Earpiece STL file
Upload Earpiece STL file
Submit Order

Image
Image file name
JPG data
Create Image file
Upload JPG data
Add to Image Set

Class Name
Attribute
Attribute
Operation
Operation