Thyrocare API Specification Document

DSA Client Integration

Summary

The primary goal of this API documentation is to provide comprehensive guidance to clients, enabling them to comprehend the process from order booking to reporting, and to facilitate the consumption of services through the available methods.

This document encompasses all authentication-protected APIs, accompanied by sample requests and responses, CURL commands, and error codes.

Base URLs:

- **{{velso}}** : https://velso.thyrocare.cloud

- **{{dx-dsa}}**: https://dx-dsa-service.thyrocare.com

- **{{B2CAPI}}**: https://b2capi.thyrocare.com/apis

Authentication API

- This API allows the user to generate API Key, Access Token and Bearer with the help of registered DSA credentials.
- The API key expires every day at 0:00 IST. To obtain a fresh API key, call the Authentication API once a day. Subsequent user requests are then authenticated using this key.

Request

Method	URL
POST	{{velso}}/api/Login/Login

Params	Data Type	Description
Username	string	DSA Username
password	string	DSA Password
portalType	string	Static mandatory value "DSAPortal"
userType	string	Static mandatory value "DSA"

Sample Request:

```
curl --location 'https://velso.thyrocare.cloud/api/Login/Login' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data '{
    "username": "your-username",
    "password": "your-account-password",
    "portalType": "DSAPortal",
    "userType": "DSA"
}'
```

Sample Response

Status	Sub Resp Id	Response
200	RES00001	{
		"apiKey": "@h2QtbxVjvl@G)8A1ZXiegmrz7qJMcZZ.OOlz0Woh9halapDummy",
		"accessToken":
		"eyJhbGciOiJSUzI1NiIsImtpZCl6ImRCeDZZWXdmSjBKOHF5dXBKOHA5eFEiLCJ0eXAiO
		hdCtqd3QifQ.eDummywMDgyNjAyNiwiaRzLmMFA-qEtlc0SNEV1_rvTRYpKgbAfDummy",
		"userType": "DSA",
		"userTypeId": 3,
		"response": "Success",
		"respId": "RES00001",
		"name": "MR SACHIN MEJARI Mejari",
		"email": "sachin.mejari@thyrocare.com",
		"exists": "YES",
		"verKey": "VER000069",
		"mobile": "7738943013",
		"loyaltyDiscount": null,
		"uId": null,
		"address": null,
		"updateMandatory": "",
		"androidVerKey": "",
		"iosVerKey": "",
		"trackingPrivilege": "N",
		"petCtAccess": "Y",
		"dsaWebLink": "3516E",
		"assignType": null,
		"otpAccess": "N",
		"isPrepaid": "Y",
		"covidMessage": "Covid positive reports will be shared as per the local municipal corporation guidelines",
		"internalClient": false,

<table>
<tr><td></td><td></td><td>"agreeMentLink": "",
"isAgreed": 1,
"uType": 0,
"status": true,
"exceptionalPincode": null,
"hcLchc": null
}</td></tr>
<tr><td>200</td><td>RES01014</td><td>"respId": "RES01014",
"response": "NOT REGISTERED"</td></tr>
<tr><td>200</td><td>RES00025</td><td>"respId": "RES00025",
"response": "AUTHENTICATION FAILED"</td></tr>
<tr><td>200</td><td>RES02002</td><td>"respId": "RES02002",
"response": "INVALID USER"</td></tr>
<tr><td>400</td><td></td><td>{"error":"One or more validation errors occurred"}</td></tr>
<tr><td>500</td><td></td><td>{"error":"Something went wrong. Please try again later."}</td></tr>
</table>

Response Attributes

- **Important Attributes**

  - **apiKey** (string) - Generated API key associated with the DSA client.
  - **accessToken** (string) - Generated access token generated for the DSA client.
  - **userType** (string) : type of user.
  - **userTypeId** (integer) : ID associated with the user type

- **Optional attributes** (User related)

  - **name** (string) : name of the user.
  - **email** (string) : email addresses associated with the user.
  - **exists** (string) : Indicates whether the user exists.
  - **uId** (null) : user ID
  - **address** (null) : address associated with the user
  - **response** (string) : Response remarks for sent request.
  - **mobile** (string) : DSA client mobile number.

There are a few other optional attributes that are also passed in the response which are implemented for custom use cases. Clients are advised to ignore these attributes.

Get Products Details

- This API is used to retrieve active Products based on the product type specified in the request.
- Product type has four distinct values (ALL, TEST, OFFER, PROFILE). The API will return the dataset based on the requested product type, including all associated information such as price, child test, sample, and code.
- This API should be called at least once everyday to fetch the latest catalog.
- This API response has prerequisite values which need to be passed in the DSA booking API.
- For order placement via DSAbooking API clients need to refer to **code** parameters which will be passed in the products parameter of Booking API.
- From the API response B2C rate parameter will be considered as actual product rate.

Request

Method	URL
POST	{{velso}}/api/productsmaster/Products

Params	Data Type	Description
ApiKey	string	Requester will have to pass API key generated from Login auth API
ProductType	string	Requester will have to pass type of product(ALL,Test,Profile,OFFER)

Sample Request:

curl --location 'https://velso.thyrocare.cloud/api/productsmaster/Products' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data '{
"ApiKey": "",
"ProductType": "OFFER"
}'

Response

Status	Sub Resp Id	Response
200	RES00001	**OFFER** { "respId": "RES00001",

```
    "userType": "3",
    "master": {
      "offer": [
        {
          "name": "Random Blood Sugar",
          "code": "PROJ1020761",  //This value is to be sent in the products parameter
while booking.
          "aliasName": "Random Blood Sugar",
          "type": "OFFER",
          "childs": [
            {
              "name": "RBS",
              "code": "RBS",
              "groupName": "WELLNESS",
              "type": "TEST"
            }
          ],
          "rate": {
            "b2B": "",
            "b2C": "280",
            "offerRate": "99", // This rate is to be used for order booking
            "id": "PROJ1020761",
            "payAmt": "",
            "payAmt1": "99"
          },
          "testCount": "1",
          "benMin": "1",
          "benMultiple": "1",
          "benMax": "10",
          "payType": "PREPAID",
          "serum": "",
          "edta": "FLUORIDE",
          "urine": null,
          "fluoride": null,
          "fasting": "NF",    // NF = No Fasting, CF = Compulsory Fasting
          "new": "",
          "diseaseGroup": null,
          "units": null,
          "volume": null,
          "normalVal": null,
          "groupName": "",
```

```
            "margin": "0",
            "hc": "False",
            "specimenType": null, // [csv of sampletypes]
            "testNames": "RBS", // remove
            "additionalTests": "N", // remove
            "imageLocation": null,  // remove
            "validTo": null, // check at backend level; no need of sending param
            "hcrInclude": 0, // remove ?
            "ownPkg": "N", // remove ?
            "bookedCount": "",  // required
            "barcodes": null, // remove
            "category": null  // remove
          }
        ],
        "pop": null,
        "profile": null,
        "tests": null
      },
      "b2BMaster": null, // remove
      "response": "Success"
}
```

PROFILE

```
{
    "respId": "RES00001",
    "userType": "3",
    "master": {
       "offer": null,
       "pop": null,
       "profile": [
         {
            "name": "ADVANCED RENAL PROFILE",
            "code": "P522", //This value is to be sent in products parameter while
booking.
            "aliasName": "",
            "type": "PROFILE",
            "childs": [
              {
                 "name": "BUN / SR.CREATININE RATIO",
                 "code": "B/CR",
                 "groupName": "RENAL",
```

```
              "type": "TEST"
          }
      ],
      "rate": {
          "b2B": "310",
          "b2C": "650",  // This rate is to be used for order booking
          "offerRate": "650",
          "id": "9821",
          "payAmt": "650",
          "payAmt1": "650"
      },
      "testCount": "11",
      "benMin": "1",
      "benMultiple": "1",
      "benMax": "10",
      "payType": null,
      "serum": "SERUM",
      "edta": "SERUM",
      "urine": null,
      "fluoride": "SERUM",
      "fasting": "CF",
      "new": "",
      "diseaseGroup": "METABOLIC,RENAL",
      "units": null,
      "volume": null,
      "normalVal": null,
      "groupName": "METABOLIC,RENAL",
      "margin": "110",
      "hc": null,
      "specimenType": "SERUM",
      "testNames": "ADVANCED RENAL PROFILE",
      "additionalTests": null,
      "validTo": null,
      "hcrInclude": 0,
      "ownPkg": "N",
      "bookedCount": "54",
      "barcodes": null,
      "category": "METABOLIC,RENAL"
   }
  ],
 "tests": null
```

```
    },
    "b2BMaster": null,
    "response": "Success"
}


Test

{
    "respId": "RES00001",
    "userType": "3",
    "master": {
        "offer": null,
        "pop": null,
        "profile": null,
        "tests": [
            {
                "name": "FASTING BLOOD SUGAR",
                "code": "FBS",  //This value is to be sent in products parameter while booking
                "aliasName": "",
                "type": "TEST",
                "childs": [],
                "rate": {
                    "b2B": "15",
                    "b2C": "149", // This rate is to be used for order booking
                    "offerRate": "149",
                    "id": "11313",
                    "payAmt": "149",
                    "payAmt1": "149"
                },
                "testCount": "1",
                "benMin": "1",
                "benMultiple": "1",
                "benMax": "10",
                "payType": null,
                "serum": "FLUORIDE",
                "edta": "FLUORIDE",
                "urine": "FLUORIDE",
                "fluoride": "FLUORIDE",
                "fasting": "CF",
                "new": "",
                "diseaseGroup": "DIABETES",
                "units": "mg/dL",
```

```
                    "volume": null,
                    "normalVal": null,
                    "groupName": "DIABETES",
                    "margin": "35",
                    "hc": null,
                    "specimenType": "FLUORIDE",
                    "testNames": "FASTING BLOOD SUGAR",
                    "additionalTests": null,
                    "validTo": null,
                    "hcrInclude": 0,
                    "ownPkg": "N",
                    "bookedCount": "1026",
                    "barcodes": null,
                    "category": "DIABETES"
                }
            ]
        },
        "b2BMaster": null,
        "response": "Success"
    }
```

200	RES01004	"respId": "RES01004", "response": "INVALID API KEY"
200	RES02004	"respId": "RES02004", "response": "YOU DONT HAVE PERMISSION TO VIEW"
200	RES02005	"respId": "RES02005", "response": "INVALID PRODUCT TYPE"

400		{
		    "title": "One or more validation errors occurred.",
		    "status": 400
		}

401		{"error":"Invalid API key."}
500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **respId** (string): It will display the response ID associated with the response.

- **userType** (string): It will display user type ID.

- **master** (object): The master object contains all information about the entered type of product.

- **Sub-properties**:

  - **offer** (array) : An array of offers with information.
  - **pop** (array) : The Point of Purchase (POP) information.
  - **profile** (array) : An array of profiles with information.
  - **tests** (array) : The array of tests with information

View Cart Details

This is a non mandatory API ,which can be used either to fetch user cart details or as an order review API before placing an order.

- This API is used to show the cart overview which includes added product, product rates and eligible incentive details .

- Response will contain total customer payable amount, each product rate, ben count, incentive.

Request

Method	URL
POST	{{velso}}//api/CartMaster/DSAViewCartDTL

Params	Data Type	Description
ApiKey	String	API key generated from Velso Login API
Products	String	Comma-separated list of products
Rates	String	Comma-separated list of product rates
ClientType	String	Static Value "PUBLIC"
Mobile	String	Phone number associated with the DSA client
BenCount	String	Count of patients
Report	String	Hardcopy flag (0 if hard copy of report is not required/1 if hard copy of report is required)
Discount	String	Discount Value

Sample Request

```
curl --location 'https://velso.thyrocare.cloud/api/CartMaster/DSAViewCartDTL' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data-raw '{
    "ApiKey": "Testtestetegetetetstetstete",
    "Products": "FFS,HBA",
    "Rates": "600,500",
    "ClientType": "PUBLIC",
    "Mobile": "7000043013",
    "BenCount": "1",
    "Report": "1",
    "Discount": ""
}'
```

Response

Status	Sub Resp Id	Response
200	RES00001	{
		"respId": "RES00001",
		"userType": "LOYALTY",
		"response": "Success",
		"product": "FBS,HBA",
		"rates": "1100",
		"payable": "1100", // customer payable amount
		"margin": "330", // Margin that DSA client will get
		"onlineDiscount": "0",
		"loyaltyDiscount": "0",
		"homeVisitDiscount": null,
		"collectCharge": "0",
		"homeVisitCharge": "0",
		"testingCharges": "1100",
		"benMin": "1",
		"benMax": "10",
		"benMultiple": "1",
		"hcrInclude": "N",
		"apptBlock": null,
		"hcrAmount": 75,

		"note": "", "isPrepaidAllow": "Y", "isABTest": **null**, "cmlt": **null**, "chcCharges": "0", "chcLabel": "Service Charges", "allowedBookingsDays": "7", "chcNote": **null** }
200	RES01004	"respId": "RES01004", "response": "INVALID API KEY"
200	RES02013	"respId": "RES02013", "response": "TESTS AND RATE COUNT ARE NOT MATCHING"
200	RES01001	"respId": "RES01001", "response": "NO DATA FOUND"
200	RES00025	"respId": "RES00025", "response": "AUTHENTICATION FAILED"

400		{
		    "title": "One or more validation errors occurred.",
		    "status": 400
		 }

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **userType** (string): Type of user
- **respId** (string): Response ID associated with the response.
- **response** (string): Response remarks for sent request.
- **product** (string): Products associated with the response.
- **rates** (string): Total rates for the products.
- **payable** (string): Total amount payable.
- **margin** (string): DSA margin associated with the total rates.
- **onlineDiscount** (string): Online discount
- **loyaltyDiscount** (string): Loyalty discount

- **homeVisitDiscount** (null): Discount for home visits.
- **collectCharge** (string): Charge for collection
- **homeVisitCharge** (string): Charge for home visits
- **testingCharges** (string): It Displays testing charges.
- **benMin** (string): the minimum number of beneficiaries.
- **benMax** (string): the maximum number of beneficiaries.
- **benMultiple** (string): It Displays multiple for beneficiaries.
- **hcrInclude** (string): Indicates whether HCR is included.
- **apptBlock** (null): Appointment block information.
- **hcrAmount** (integer): The amount for Home Collection Request.
- **note** (string): Additional notes. (Currently an empty string)
- **isPrepaidAllow** (string): Indicates whether prepaid payment is allowed
- **chcCharges** (string): CHC Charges associated.
- **chcLabel** (string): Label for CHC charges.
- **allowedBookingsDays** (string): It Displays how much post days allowed for bookings.
- **chcNote** (null): Note associated with CHC charges.

PincodeAvailability

- This API is used to check Thyrocare services are available on a particular pincode
- Serviceable pincode status will be displayed as 'Y' whereas non-serviceable pincode status will be displayed as 'N' in response.

Request

Method	URL
POST	{{velso}}/api/TechsoApi/PincodeAvailability

Params	Data Type	Description
ApiKey	String	Requester will have to pass API key generated from Velso Login API
Pincode	String	Requester will have to pass pincode for which availability is being checked

Sample Request

curl --location 'https://velso.thyrocare.cloud/api/TechsoApi/PincodeAvailability' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data-raw '{

```
"ApiKey": "your-api-key",
"Pincode": "333333"
}'
```

Response

Status	Sub Resp Id	Response

200	RES00001	{
		
		    "status": "Y",
		
		    "emergencyService": 0,
		
		    "responsePincode": "TSP Available",
		
		    "lastMonthsOrders": "Yes! We served 2808 orders in last 30 days",
		
		    "respId": "RES00001",
		
		    "response": "Success"
		
		}

200	RES01004	"respId": "RES01004", "response": "INVALID API KEY"
200	RES02001	"respId": "RES02001", "response": "SORRY...! CURRENTLY WE ARE NOT SERVING THIS PINCODE"
200	RES02005	"respId": "RES02005", "response": "INVALID PRODUCT TYPE"

400		{
		
		    "title": "One or more validation errors occurred.",
		
		    "status": 400,
		
		}

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **status** (string): status of the pincode is serviceable or not .
- **emergencyService** (integer): Indicates if emergency service is available.
- **responsePincode** (string): Indicating the availability status.
- **lastMonthsOrders** (string): Indicating the count of last month served orders.
- **respId** (string): Response ID associated with the response.

Get Appointment Slots

This API is used to fetch available slots for order booking based on pincode and appointment date provided in the request along with patient count.

Request

Method	URL
POST	{{velso}}/api/TechsoApi/GetAppointmentSlots

Params	Data Type	Description
ApiKey	String	Requester will have to pass API key generated from Velso Login API
Pincode	String	Requester will have to pass pincode for which availability is being checked
date	String	Requesters will have to pass a date for which appointment slots are being requested. (Format: YYYY-MM-DD)
benCount	String	Requester will have to pass the count of patients (It should be at least 1).

Sample Request

curl --location 'https://velso.thyrocare.cloud/api/TechsoApi/GetAppointmentSlots' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data-raw '{
    "apiKey": "your-api-key",
    "pincode": "333333",
    "date": "2023-11-01",
    "benCount": 2
}'

Response

Status	Sub Resp Id	Response

| 200 | RES00001 | <pre>{
    "lSlotDataRes": [
        {
            "id": "22",
            "slotMasterId": "17",
            "slot": "15:30 - 16:00"
        },
        {
            "id": "23",
            "slotMasterId": "18",
            "slot": "16:00 - 16:30"
        },
        {
            "id": "24",
            "slotMasterId": "18",
            "slot": "16:30 - 17:00"
        }
    ],
    "response": "Success",
    "respId": "RES00001"
}</pre> |
|---|---|---|
| 200 | RES01004 | "respId": "RES01004",
"response": "INVALID API KEY" |
| 200 | RES01067 | "respId": "RES01067",
"response": "INVAILD APPOINTMENT DATE" |
| 200 | RES01060 | "respId": "RES01060",
"response": "YOU CAN ONLY BOOK FOR 7 DAYS IN ADVANCE. PLEASE SELECT THE DATE ACCORDING TO IT." |
| 200 | RES01068 | "respId": "RES01068",
"response": "SORRY, IT SEEMS ALL THE SLOTS FOR TODAY ARE OCCUPIED. WE REQUEST YOU TO SELECT ANOTHER DATE" |
| 200 | RES01069 | "respId": "RES01069",
"response": "SORRY, THERE IS NO TECHNICIAN AVAILABLE IN THIS PINCODE FOR |

		SELECTED DATE, PLEASE SELECT ANOTHER DATE"
200	RES01061	"respId": "RES01061", "response": "NO SLOT AVAILABLE"

400		{
		   "title": "One or more validation errors occurred.",
		   "status": 400
		}
		
		"response": "THE FIELD PINCODE MUST BE A STRING OR ARRAY TYPE WITH A MINIMUM LENGTH OF '6'"

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **lSlotDataRes** (array): An array of available slots.
- **response** (string): Response remarks for sent request.
- **respId** (string): Response ID associated with the response.

Order Booking

- Two offers/Combinations is not allowed in single order booking.
- Tests which are already available in the selected offer/profile (added to cart), will be removed while booking.
- Multiple beneficiary booking is available in single order and up to 10 beneficiaries only.
- If Report Hard copy is requested hardcopy charges will get added to the final rate and "reports" should be tagged as Y or N.
- In response, there will be beneficiary's Lead Id and with help of leadid requester will be able to download report from Report API
- It is mandatory to check date wise Appointment Slots in GetAppointmentSlots API prior to the order placement
- Appointment Date should be passed in (YYYY-MM-DD HH:MM) 24 HOURS format.
- Aarogyam is only available with offer booking.
- Covid-19 is not allowed with additional tests.
- Combination and offer cannot be booked together.
- Duplicate products will be removed automatically while booking and rates will adjust Accordingly.

Request

Method	URL
POST	{{dx-dsa}}/api/booking-master/v2/create-order

Params	Data Type	Description
ApiKey	String	Requester will have to pass API key generated from Velso Login API
ref_order_id	String	Requester has to pass a unique alphanumeric reference order ID of length (1-30).
email	String	Requester has to pass email address with max length(50) associated with the order
mobile	String	The Request has to pass a mobile number associated with the order of max length(10).
address	String	Requester has to pass address associated with the order of length (25-199)
appt_date	String	Requester has to pass an appointment date and time in (YYYY-MM-DD HH:MM) 24 HOURS format for post 7 days only and ahead of current date and time.
order_by	String	Requester has to pass the name of the person who placed the order.
passon	Integer	Requester has to pass the passon amount between [0RS - MarginRS]
pay_type	String	Requester has to pass the type of payment associated with the order. Note: It should [POSTPAID/PREPAID] , by default it is POSTPAID
pincode	String	Requester has to pass the pincode associated with the order.
products	String	Requester has to pass the product code associated with the order
ref_code	String	Requester has to pass DSA client mobile number.
Remarks [Optional]	String	Requester has to pass the additional remarks in alphanumeric format if any of max length (100)
reports	String	Requester has to pass (Y/N) to confirm the requirement of hardcopy reports.

service_type	String	Servicetype is static "HOME".
ben_data	String	An array of objects , Should contain minimum 1 and maximum 10 patient details.
name	String	The name of the beneficiary with max length(50).
age	String	The age of the beneficiary is between [1-100].
gender	Integer	The gender of the beneficiary it must be [Male,Female]
Coupon [Optional]	String	The Requester has to pass a Coupon code. Example: "" (empty string)/"CXXXXXX"
Order_mode	String	The mode of the order is default "DSA-BOOKING-API".
collection_type	String	Requester has to pass the type of collection "Collection Center / Home Collection".
Source	String	Requester has to pass a DSA entity or company name as the source of the order with max length(100).

Sample Request:

```
curl --location 'https://dx-dsa-service.thyrocare.com
/api/booking-master/v2/create-order' \
--header 'Content-Type: application/json' \
--data-raw '{
    "api_key": "your-api-key",
    "ref_order_id": "RETEST29",
    "email": "your-email-id",
    "mobile": "patient-mobile-no",
    "address": "Your-Address-here-should-be-more-than-25-char",
    "appt_date": "2023-11-01 22:00",
    "order_by": "Test",
    "passon": 0,
    "pay_type": "POSTPAID",
    "pincode": "333333",
    "products": "T3",
    "ref_code": "DSA-registered-no",
    "remarks": "test entry",
    "reports": "Y",
    "service_type": "HOME",
    "ben_data": [
        {
```

```
        "name": "Sagar Test",
        "age": 10,
        "gender": "Male"
      }
  ],
  "coupon": "",
  "order_mode": "DSA-BOOKING-API",
  "collection_type": "",
  "source": "ABABABABABABAB1"
}'
```

Response

Status	Response

201	<pre>{
	    "response_status": 1,
	    "response": {
	        "message": "Order Placed Successfully",
	        "duplicate_skus": null
	    },
	    "ben_data": [
	      {
	          "name": "Sagar Test",
	          "age": 10,
	          "gender": "Male",
	          "lead_id": "SP0009090"
	      }
	    ],
	    "order_no": "VLXXXXXX",
	    "products": "T3",
	    "service_type": "HOME COLLECTION",
	    "mode": "PAY WHILE SAMPLE COLLECTION",
	    "report_hard_copy": "YES",
	    "customer_rate": 449,
	    "booked_by": "Test",
	    "status": "YET TO CONFIRM",
	    "pay_type": "POSTPAID",
	    "mobile": "8779996050",</pre>

	"address": "k dhghjk,jdgz hjkhllkj zhghjd gm", "email": "sagar@gmail.com", "ref_order_id": "RETEST30", "fasting": "NON FASTING", "collection_centers": **null**, "qr": **null** }

400	{
	
	"response_status": 0,
	
	"response": {
	
	"message": "Bad request or any validation error in request",
	
	"duplicate_skus": **null**
	
	}
	
	}

401	{
	
	"response_status": 0,
	
	"response": {
	
	"message": "Invalid Api Key - Api Key is not authenticated",
	
	"duplicate_skus": **null**
	
	}
	
	}

403	{
	
	"response_status": 0,
	
	"response": {
	
	"message": "Api Key is authenticated but does not match ref_code",
	
	"duplicate_skus": **null**
	
	}
	
	}

404	{
	
	"response_status": 0,
	
	"response": {
	
	"message": "Invalid Api Key - No user found",
	
	"duplicate_skus": **null**
	
	}
	
	}

409	```{ "response_status": 0, "response": { "message": "Conflict - Duplicate ref_order_id", "duplicate_skus": null } }```
500	Something went wrong!

```
{

    "response_status": 0,

    "response": {

        "message": "Conflict - Duplicate ref_order_id",

        "duplicate_skus": null

    }

}
```

Response Attributes

- **response_status** (integer): Status of the response.
- **response** (object): Additional response information.
    1. **message** (string) - Message which is indicating the status of the order placement.
    2. **duplicate_skus** (null) -Information about duplicate SKUs which will be removed while placing an order.
- **ben_data** (array of objects): It displays patient details associated with the order.
    1. **name** (string) - The name of the beneficiary.
    2. **age** (integer) - The age of the beneficiary.
    3. **gender** (string) - The gender of the beneficiary.
    4. **lead_id** (string) - The lead ID associated with the beneficiary which will refer for further order tracking.
- **order_no** (string): Order number which will refer for further order tracking.
- **products** (string): Products associated with the order.
- **service_type** (string): Type of service associated with the order. COLLECTION
- **mode** (string): Mode of payment associated with the order.
- **report_hard_copy** (string): Indicates whether a hard copy of the report is requested.
- **customer_rate** (integer): Customer payable rate along with hardcopy report charges for order.
- **booked_by** (string): Name of the person who booked the order.
- **status** (string): Status of the order.
- **pay_type** (string): Type of payment associated with the order.
- **mobile** (string): Customer mobile number associated with the order.
- **address** (string): Customer address associated with the order.
- **email** (string): Customer email address associated with the order.
- **ref_order_id** (string): Order number which requester has passed in ref_Order_Id.
- **fasting** (string): Fasting status associated with the order.

- **collection_centers** (null): Available Collection centers on entered pin code for collection center booking only .
- **qr** (null): QR code associated with the order For collection center booking only.
- **response** (string): Response remarks for sent request.
- **respld** (string): Response ID associated with the response.

Order Summary

- This API is used to track the order details and status for specific orders.
- Status wise order processing stage:

Yet to Assign	Order Placed and Pending for Assignment to the Technician.
Assigned	Order is assigned to a Technician .
Accepted	Technician has accepted the order for sample collection.
Started	Technician has started the order after Accepted.
Arrived	Technician has arrived to collect a sample.
Confirmed	Sample and requested amount has been collected by the technician.
Serviced	Sample Collection is completed , order has been serviced by technician.
PartialServiced	Sample Collection is Partially completed and a second visit is created for Non fasting test.
Rescheduled	Order has been rescheduled to another appointment.
Cancelled	Order has been canceled.
Fix Appointment	Appointment has been fixed for lead order as per customers request.
Done	Report has been generated.

Request

Method	URL
POST	{{velso}}/api/OrderSummary/OrderSummary

Params	Data Type	Description

ApiKey	String	Requester will have to pass API key generated from Velso Login API
OrderNo	String	Requester has to pass an order number for which he wants the order summary

Sample Request:

curl --location 'https://velso.thyrocare.cloud/api/OrderSummary/OrderSummary' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data-raw '{
    "ApiKey": "",
    "OrderNo": "VLXXXXXX"
}'

Response

Status	Sub Resp Id	Response

200	RES00001	{
		
		    "respId": "RES00001",
		    "response": "Success",
		    "mergedOrderNos": null,
		    "orderMaster": [
		        {
		            "orderNo": "VLB1BCF7",
		            "ids": "SP76383464",
		            "names": "DSHBJ DSHGHVJH VG",
		            "products": "FBS",
		            "serviceType": "HOME COLLECTION",
		            "payType": "PREPAID",
		            "rate": "0",
		            "bookingThrough": "WELLNESS LP",
		            "address": "EWJ JKGE HFGJHKETW FHG FJHEWFGTG JTDGHFJDSGHFHGWE",
		            "pincode": "333333",
		            "remarks": "~COMG:P1008670~~COMM:WA~CALL~EMAIL~SMS~APPOINTMENT DATE : 2023-10-20 21:30",
		            "status": "SERVICED",

```
            "tsp": "IT001",
            "appointmentId": null,
            "patinetId": null,
            "incentive": "70",
            "cancelRemarks": "",
            "ulc": "",
            "refByDRName": "",
            "cmlt": "0",
            "feedback": "N",
            "email": "sagar.agre@thyrocare.com",
            "mobile": "8743864536"
        }
    ],
        "leadHistoryMaster": [
        {
            "bookedOn": [
                {
                    "leadId": "SP76383464",
                    "date": "20-10-2023 20:12"
                }
            ],
            "assignTspOn": [
                {
                    "leadId": "SP76383464",
                    "date": "21-10-2023 05:00"
                }
            ],
            "appointOn": [
                {
                    "leadId": "SP76383464",
                    "date": "21-10-2023 05:00"
                }
            ],
            "reappointOn": [],
            "servicedOn": [
                {
                    "leadId": "SP76383464",
                    "date": "21-10-2023 04:53"
```

		`` }
		        ],
		        "reportedOn": null,
		        "deliverdOn": [],
		        "rejectedOn": null
		      }
		      ],
		    "benMaster": [
		      {
		        "name": "DSHBJ DSHGHVJH VG",
		        "id": "SP76383464",
		        "age": "24",
		        "gender": "M",
		        "mobile": "8743864536",
		        "status": "SERVICED",
		        "url": null,
		        "reminder": "NO",
		        "barcode": ""
		      }
		    ],
		    "tspMaster": [
		      {
		        "tsp": "IT001",
		        "email": "",
		        "landline": "",
		        "mobile": "8743864536",
		        "bctName": "LNINKT3125",
		        "bctMobile": "8989898989"
		      }
		    ],
		    "qr": null,
		    "collectionCenters": null
		} ```

200	RES01004	``` "respId": "RES01004", "response": "INVALID API KEY" ```

200	RES01001	"respId": "RES01001", "response": "NO DATA FOUND"

400		{
		
		    "title": "One or more validation errors occurred.",
		
		    "status": 400,
		
		}

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **respId** (string): Response ID associated with the response.
- **response** (string): Response remarks for the sent request.
- **mergedOrderNos** (null): Information about merged order numbers. .
- **orderMaster** (array): An array containing order details.
  1. **orderNo** (string) - Order number which will refer for further tracking. VLXXXXXX.
  2. **ids** (string) - It displays Lead ID associated with the order which will refer for further tracking.
  3. **names** (string) - It displays customer names associated with the order.
  4. **products** (string) - It displays products associated with the order.
  5. **serviceType** (string) - It displays the type of service associated with the order. HOME COLLECTION.
  6. **payType** (string) - It displays the type of payment associated with the order.
  7. **rate** (string) - It displays the customer payable rate.
  8. **bookingThrough** (string) - It displays the channel through which the booking was made.
  9. **address** (string) - It displays customer addresses.
  10. **pincode** (string) - It displays customer pincode.
  11. **remarks** (string) - It displays remarks which passed by customer
  12. **status** (string) - It Displays status of the order from Yet to Assign to DONE.
  13. **tsp** (string) - It displays TSP (Thyrocare Service Provider) associated with the order.
  14. **appointmentId** (null) - It displays the ID of the appointment. .
  15. **patientId** (null) - It displays the ID of the patient. .
  16. **incentive** (string) - It displays incentives associated with the order.
  17. **cancelRemarks** (string) -It displays Remarks about order cancellation.
  18. **ulc** (string) - It displays ULC code applied while placing order.
  19. **refByDRName** (string) - It displays the name of the referring doctor which passed by customer while booking.
  20. **cmlt** (string) -
  21. **feedback** (string) -It Indicates if feedback is provided.

22. **email** (string) - It displays customer email address associated with the order.

23. **mobile** (string) - It displays customer mobile numbers associated with the order.

- **leadHistoryMaster** (array): An array containing lead history details.
    1. **bookedOn** (array) - Information about when the lead was booked.
        A. **leadId** (string) - The lead ID.
        B. **date** (string) - The date and time of booking.
    2. **assignTspOn** (array) - Information about when the TSP was assigned to the lead.
        A. **leadId** (string) - The lead ID.
        B. **date** (string) - The date and time of assignment.
    3. **appointOn** (array) - Information about the appointment date.
        A. **leadId** (string) - The lead ID.
        B. **date** (string) - The date and time of appointment.
    4. **reappointOn** (array) - Information about reappointment date.
    5. **servicedOn** (array) - Information about when the service was provided.
        A. **leadId** (string) - The lead ID.
        B. **date** (string) - The date and time of service.
    6. **reportedOn** (array) - Information about when the report was generated. .
    7. **deliverdOn** (array) - Information about when the order was delivered. .
    8. **rejectedOn** (array) - Information about when the order was rejected. .
- **benMaster** (array): An array containing patient details.
    1. **name** (string) - Name of the beneficiary.
    2. **id** (string) - Lead ID associated with the beneficiary.
    3. **age** (string) - Age of the beneficiary.
    4. **gender** (string) - Gender of the beneficiary.
    5. **mobile** (string) - Mobile number of the beneficiary.
    6. **status** (string) - Current status of the beneficiary.
    7. **url** (string) - URL to download report PDF whenever order is in DONE status.
    8. **reminder** (string) - Indicates if a reminder is set..
    9. **barcode** (string) - Barcode associated with the patients.

- **tspMaster** (array): An array containing TSP (Third-Party Service Provider) details.
    1. **tsp** (string) - It displays TSP code.
    2. **email** (string) - Email address of the TSP.
    3. **landline** (string) - Landline number of the TSP.
    4. **mobile** (string) - Mobile number of the Customer.
    5. **bctName** (string) - Unique code of Technician.
    6. **bctMobile** (string) - Mobile number of technician.

- **qr** (null): QR code associated with the order for collection center orders only.
- **collectionCenters** (null): Collection centers associated with the order for collection center orders only..

- **response** (object): Additional response information.
    1. **message** (string) - Message which is indicating the status of the order placement.
    2. **duplicate_skus** (null) -Information about duplicate SKUs which will be removed while placing an order.
- **ben_data** (array of objects): It displays patient details associated with the order.
    1. **name** (string) - The name of the beneficiary.
    2. **age** (integer) - The age of the beneficiary.
    3. **gender** (string) - The gender of the beneficiary.
    4. **lead_id** (string) - The lead ID associated with the beneficiary which will refer for further order tracking.
- **order_no** (string): Order number which will refer for further order tracking. VLXXXXX
- **products** (string): Products associated with the order.
- **service_type** (string): Type of service associated with the order. COLLECTION
- **mode** (string): Mode of payment associated with the order. COLLECTION
- **report_hard_copy** (string): Indicates whether a hard copy of the report is requested.
- **customer_rate** (integer): Customer payable rate along with hardcopy report charges for order.
- **booked_by** (string): Name of the person who booked the order.
- **status** (string): Status of the order.
- **pay_type** (string): Type of payment associated with the order.
- **mobile** (string): Customer mobile number associated with the order.
- **address** (string): Customer address associated with the order.
- **email** (string): Customer email address associated with the order.
- **ref_order_id** (string): Order number which requester has passed in ref_Order_Id.
- **fasting** (string): Fasting status associated with the order.
- **collection_centers** (null): Available Collection centers on entered pin code for collection center booking only .
- **qr** (null): QR code associated with the order For collection center booking only.
- **response** (string): Response remarks for sent request.
- **respId** (string): Response ID associated with the response.

Order Cancellation

- **Cancellation of the orders allowed before Sample collection** for following order stages.
  - Yet to Assign
  - Assigned
  - Accepted
  - Started
  - Arrived
  - Confirmed
  - Rescheduled
  - Fix Appointment

- **Cancellation restricted for following Order Stages**.
  - PartialServiced
  - Serviced
  - Done

Request

Method	URL
POST	{{velso}}/api/OrderMaster/OrderCancellation

Params	Data Type	Description
ApiKey	String	Requester will have to pass API key generated from Velso Login API
OrderNo	String	Requester has to pass an order number for which he wants the order summary.
CancellationReason	String	Requester has to pass the reason for order cancellation.

Sample Request:

```
curl --location 'https://velso.thyrocare.cloud/api/OrderMaster/OrderCancellation' \
--header 'Content-Type: application/json' \
--header 'Cookie: ' \
--data-raw '{
    "ApiKey": "your-api-key",
    "OrderNo": "VLXXXXXX",
    "CancellationReason": "Test entry"
}
'
```

Response

Status	Sub Resp Id	Response

200	SUCCESS	{
		
		   "respId": "SUCCESS",
		
		   "response": "Order cancelled successfully"
		
		}

200	RES01004	"respId": "RES01004", "response": "INVALID API KEY"
200	UNSUCCESS	"response": "Order is already cancelled"

400		{
		
		   "title": "One or more validation errors occurred.",
		
		   "status": 400,
		
		}

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **respId** (string): Response ID associated with the response.
- **response** (string): Response remarks for the sent request.

Report Download

- This API is used to download reports for reported orders in XML and PDF format.
- Requesters have to pass API key generated from B2C Login Authentication API.
- Requester have to pass Leadid, Report format(PDF/XML),customer mobile number.
- In response API will return URL to download report in requested format.

Request

Method	URL
GET	{{B2CAPI}}/order.svc/{B2CAPIKEY}/GETREPORTS/{LEADID}/{ReportFormat}/{MOBILE}/M report

Params	Data Type	Description
B2CAPIKEY	String	Requester will have to pass API key generated from B2CAPI DSALogin API.
LEADID	String	Patient unique Lead ID
ReportFormat	String	Requester will haveto pass the format of report (XML/PDF).
MOBILE	String	Requester will have to pass the customer mobile number.

Sample Request:

curl --location --globoff
'https://b2capi.thyrocare.com/APIS/order.svc/{B2CAPIKEY}/GETREPORTS/{LEADID}/{ReportFormat}/{MOBILE}/
Myreport'

Response

Status	Sub Resp Id	Response

200	RES0000	{
		   "LEAD_MASTER": **null**,
		   "RESPONSE": "SUCCESS",
		   "RES_ID": "RES0000",
		   "URL": "https://Test URL/apis/ReportAccess.aspx?id=l/KO0WmCB9KBVabcdefK1i8nag==,+kssQUPG mE="
		}

200	RES0001	"RES_ID": "RES0001", "response": "Invalid API Key"
200	RES0055	"RES_ID": "RES0055", "response": "Failed - Data Not Found"
200	RES0054	"RES_ID": "RES0054", "response": "Failed - Invalid Report Type"
400		{

		"title": "One or more validation errors occurred.", "status": 400, }
500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **LEAD_MASTER** (null): Information about the lead.
- **RESPONSE** (string): Remarks for the sent request.
- **RES_ID** (string): Response ID associated with the response.
- **URL** (string): URL to download report in requested format.

Reschedule Order

This API is used to reschedule the appointment slots that was selected during order placement

Request

Method	URL
POST	{{B2CAPI}}/ORDER.svc/UpdateOrderHistory

Params	Data Type	Description
VisitId	String	Requester will have to pass order number which he want to reschedule
Status	Integer	The status code should be 11 to reschedule..
Reason	String	Customer order Reschedule reason
AppointmentDate	String	New appointment date in YYYY-MM-DD HH:MM format where time is in 24 Hour format. Example: 2023-11-03 16:30.

Header	Data Type	Description
apiKey	String	API key generated from Velso Login Authentication API.

Sample Request

curl --location 'https://b2capi.thyrocare.com/apis/ORDER.svc/UpdateOrderHistory' \
--header 'Content-Type: application/json' \
--header 'apiKey: User need to pass API key' \
--data '{
   "AppointmentDate": "2024-02-01 14:00",
   "Reason": "Phlebo not Available",
   "VisitId": "VLXXXXX",
   "Status": "11"
}'

Response

Status	Sub Resp Id	Response

200	SUCCESS	{
		
		   "RESPONSE": "success",
		
		   "RESPONSE_MESSAGE": "Order with ID: VL7E034C is successfull rescheduled to date: 2024/02/01 and time: 14:00"
		
		}

200	error	{
		
		   "RESPONSE": "error",
		
		   "RESPONSE_MESSAGE": "400 BAD_REQUEST \"YOU CAN ONLY RESCHEDULE AN ORDER FOR 7 DAYS IN ADVANCED."
		
		}

200	error	{
		
		   "RESPONSE": "error",
		
		   "RESPONSE_MESSAGE": "400 BAD_REQUEST \"CANNOT RESCHEDUL ORDER TO A PAST SLOT: 14:00 FOR ORDERID: VL7E034C\""
		
		}

200	error	{ "RESPONSE": "error", "RESPONSE_MESSAGE": "400 BAD_REQUEST \"CANNOT RESCHEDUL

		ORDER TO A PAST DATE: 2024/01/30 FOR ORDERID: VL7E034C\" " }

400		{
		   "title": "One or more validation errors occurred.",
		   "status": 400,
		 }

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

- **RESPONSE** (string): Status of the sent request(SUCCESS/UNSUCCESS).
- **RESPONSE_MESSAGE** (string): Remarks for the sent request.

B2C Login Authentication API

The API key generated by this API serves as the authentication credential for endpoints associated with DNS reference {{B2CAPI}}.

- This API allows the user to generate API Key, with the help of registered DSA credentials.
- The API key expires every day at 0:00 IST. To obtain a fresh API key, call the Authentication API once a day. Subsequent user requests are then authenticated using this key.

Request

Method	URL
GET	{{B2CAPI}}/COMMON.svc/{USERNAME}/{PASSWORD}/portalorders/DSA/Login

Params	Data Type	Description
USERNAME	String	DSA Username
PASSWORD	String	DSA Password

Sample Request

curl --location --globoff
'https://b2capi.thyrocare.com/APIS/COMMON.svc/{USERNAME}/{PASSWORD}/portalorders/DSA/Login' \
--header 'Content-Type: application/json'

Response

Status	Sub Resp Id	Response

200	RES0000	{
		    "ADDRESS": **null**,
		    "ANDROID_VER_KEY": "",
		    "API_KEY": "Y6KmHbBV9wNDummypRYjk2CTfw==",
		    "AssignType": **null**,
		    "DSAWEBLINK": "2163E",
		    "EMAIL": "testenry@nm.com",
		    "EXISTS": "YES",
		    "IOS_VER_KEY": "",
		    "LOYALTY_DISCOUNT": **null**,
		    "LedgerAccess": "Y",
		    "MOBILE": "9890009008",
		    "NAME": "Test entry DSA Name ",
		    "OTPAccess": "N",
		    "PETCTACCESS": "N",
		    "PID": **null**,
		    "RESPONSE": "SUCCESS",
		    "RES_ID": "RES0000",
		    "TRACKING_PRIVILEGE": "N",
		    "UID": **null**,
		    "UPDATE_MANDATORY": "",
		    "USER_TYPE": "DSA",
		    "VER_KEY": "VER000069"
		}

200	RES02002	"RES_ID": "RES02002", "response": "Invalid User"
200	RES00025	"RES_ID": "RES00025", "response": "Authentication Failed"

400		{
		
		    "title": "One or more validation errors occurred.",
		
		    "status": 400,
		
		}

500		{"error":"Something went wrong. Please try again later."}

Response Attributes

Access Attributes

- **API_KEY** (string): It displays API key associated with DSA client
- **USER_TYPE** (string): The type of user.

User related Attributes

- **NAME** (string): It displays the name of the DSA client.
- **EMAIL** (string): It displays DSA client email address.
- **MOBILE** (string): It displays the DSA client mobile number.
- **ADDRESS** (string): It displays address information of DSA client.
- **response** (string): Response remarks for the sent request.
- **UID** (null): It displays UID .

Miscellaneous attributes

- **ANDROID_VER_KEY** (string): It displays Android version key associated with the user.
- **AssignType** (null):
- **DSAWEBLINK** (string): The DSA web link associated with the DSA Client .
- **EXISTS** (string): Indicates if the user exists.
- **IOS_VER_KEY** (string): It displays the iOS version key associated with the user.
- **LOYALTY_DISCOUNT** (null): Information about loyalty discount.
- **LedgerAccess** (string): Indicates if ledger access is granted.
- **OTPAccess** (string): Indicates if OTP access is granted.
- **PETCTACCESS** (string):
- **PID** (null): It displays PID .
- **RES_ID** (string): It displays a response ID associated with the response.
- **TRACKING_PRIVILEGE** (string):
- **UPDATE_MANDATORY** (string): Information about mandatory updates.
- **VER_KEY** (string): The version key associated with the DSA client.

API Collection

Status Codes

All status codes are standard HTTP status codes. The below ones are used in this API.

2XX - Success of some kind
4XX - Error occurred in client's part
5XX - Error occurred in server's part

Status Code	Description
200	OK
201	Order Placed Successfully
400	Bad request or any validation error in request
401	Invalid Api Key - Api Key is not authenticated
403	Api Key is authenticated but does not match ref_code
404	Invalid Api Key - No user found
409	Conflict - Duplicate ref_order_id
500	Something went wrong!

Response Ids

Res01014   Not Registered
Res00025   Authentication Failed
Res02002   Invalid User
Res02004   You Don't Have Permission To View
Res02005   Invalid Product Type
Res00008   Aarogyam Only Available With Offer Booking
Res01060   You Can Only Book For 7 Days In Advance. Please Select The Date According To It
Res00072   Coupon Code Is Not Correct Please Apply Valid Coupon
Res00073   Invalid Report Code Of Coupon
Res00071   Please Enter Coupon Code
Res01050   Invalid Passon
Res00066   Covid Rtpcr Cant Be Booked For This Pincode
Res00064   Covid-19 Is Not Allowed With Additional Tests
Res00079   Pass On Should Be Greater Then 0
Res02042   We Are Not Serving In This Pincode For Now. If You Wish You Can Place Postpaid order And
Team Will Connect Back In Next 24 Hours With You
Res01020   Insufficient Balance

Res00083   Please Confirm Beneficiary Count For This Offer

Res02041   Selected Combination Is Not Allowed For Booking

Res02009   This Mobile No Is Already Has Been Used For 50 Orders In Last 90 Days,
         You Can Not Enter The Same Mobile No

Res02010   This Email Id Is Already Has Been Used For 50 Orders In Last 90 Days,
         You Can Not Enter The Same Email Id

Res00065   Please Enter Valid Beneficiary Details

Res02011   Invalid Xml Format

Res02012   Order Placed Successfully

Res01057   Failed - Already Lead Exists With Same Details

Res01056   Failed - Already Ulc Is Used By Another Lead

Res01055   Failed - Invalid Type Parameter

Res01052   Invalid Rate

Res01054   Invalid Offer Rate

Res01053   Invalid Report Code

Res00085   You Can Give Maximum 75% Pass On On Margin

Res01051   Invalid Test/Profile

Res01058   Invalid Combination Name

Res01048   Duplicate Test/Profile

Res01046   Order Id Exists

Res02015   Invalid Client Refcode

Res00096   Not Allowed For Center Collection

Res00093   Something Went Wrong. Try After Some Time

Res00092   Invalid Appointment Date.

Res01068   Sorry, It Seems All The Slots For Today Are Occupied. We Request You To Select Another Date

Res01069   Sorry, There Is No Technician Available In This Pincode For Selected Date, Please Select
Another Date

Res02001   Sorry...! Currently We Are Not Serving This Pincode.

Res02013   Tests And Rate Count Are Not Matching

Res00004   Invalid Api Key

Res0055   Failed - No Data Found

Res0054   Failed - Invalid Report Type

Res0003   Invalid Display Type

Res000x   400 Bad Request Error Message

Res01001   This Pincode Is Not Serviceable For Covid-19

Res01061   No Slot Available

Res02007   No Data Found

Res01004   Invalid Api Key

Res00001   Success

Res00431   Max Address Length Is 200 Char

Res00433   Max Remarks Length Is 250 Char

Res00422   Please Enter Alphabets Only In Customername

Res00418   Customername Can Not Be Greater Than 50 Char

Res00423   Minimum Length For Customername Is 2 Char

Res00419   Please Enter Customername

Res00424   Please Enter Proper Pincode

Res00425   Please Enter Proper Email

Res00427   Please Enter Proper Passon In Percentage

Res00428   Please Enter Proper Mobile No (Mobile No Should Start From 5,6,7,8,9)

Res00429   Please Enter Proper Refcode (Refcode No Should Start From 5,6,7,8,9)

Res01067   Invalid Appointment Date

Res00434	Please Upload Proper Image With Upto 20mb And Png,Jpg And Jpeg Is Only Allowed
Res00007	Given Slot Is Not Available. Please Select Available Slot
Res02024	Lead Generated Successfully
Res00435	Customer Name Should Not Contains More Than 1 Space Continuously
Res00436	Customer Name Should Not Start From Space And End With Space
Res00437	Invalid Refcode
Res03034	From Date Should Be Earlier Or Equal To Today Date
Res03035	To Date Should Be Earlier Or Equal To Today Date
Res03033	Please Enter Dsa Code