



# Data Integration User Manual

## -FocusVision Decipher Integration-



## Table of Contents

Overview .....	3
Scope.....	3
Purpose.....	3
Getting Started.....	3
Pre-Requirements.....	3
How to Create an API Key .....	5
Using the System.....	3
Process Flow.....	3
Setup Integration.....	4
Task 1: Access Data Integration UI.....	4
Task 2: Create a Data Adapter .....	5
Task 3: Set Data Import Scheduler.....	5
Task 4: Choose Data Source .....	6
Task 5: Set up Data Source.....	7
Response status filter.....	8
Supported Controls.....	9

## Overview

### Scope

This document is a user manual for FocusVision – Decipher API Data Integration. It contains all relevant information for this integration that has been implemented in the Dapresy system.

### Purpose

The purpose of this document is to provide an overview of FocusVision – Decipher API Data Integration and how to use it in the Dapresy system.

## Getting Started

This integration allows for the export survey data from the FocusVision Decipher survey platform directly into Dapresy to be used as a data source.

### Important

**Currently (Early 2021) the server must be configured on the install – if you enter a URL and key and the scheduler does not load surveys, please contact support to ask for the FocusVision server to be added to the list of supported URLs.**

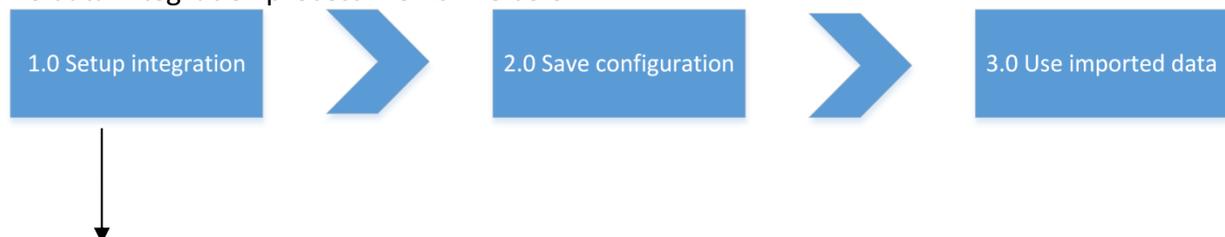
### Pre-Requirements

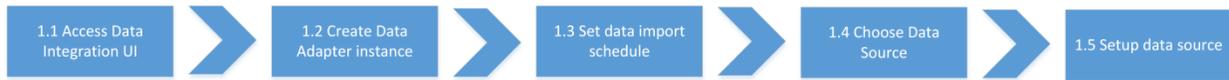
In order to use this API, you will need to have an account on the Focus Vision Decipher platform with the API feature enabled. This will allow you to create an API key. An API key is a mandatory parameter for this integration to Dapresy. Please refer to the [FocusVision documentation](#) for details on how to generate a key. It should be 64 characters long and consist of the public and private key.

## Using the System

### Process Flow

The data integration process works like below:





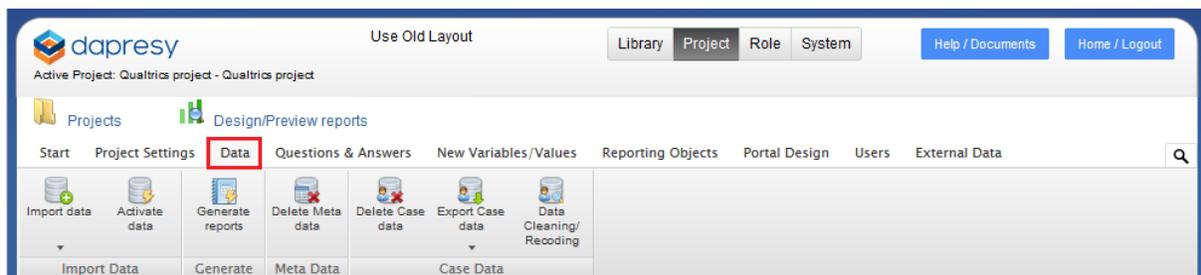
## Setup Integration

To setup the FocusVision – Decipher API data source adapter, you must complete the following tasks:

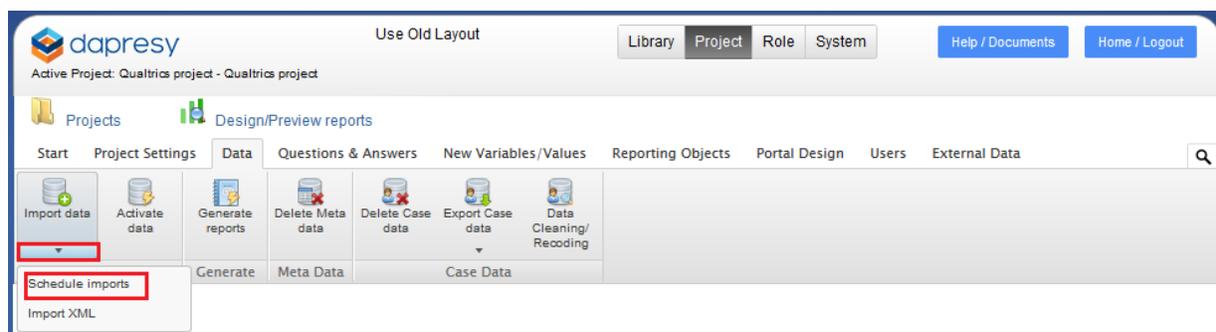
### Task 1: Access Data Integration UI

To access the Data Integration UI in Dapresy, please follow these 4 steps:

1. Log into Dapresy
2. Select the **Data** tab from the main menu



3. Click on the arrow under **Import data**, then select **Schedule imports** from the dropdown menu



4. Then the Data Integration UI will be opened

### Task 2: Create a Data Adapter

Your first Data Adapter is automatically created when you access Import Scheduler UI for the first time. This screen contains all of the setup controls for the new data adapter instance. Some of these parameters are mandatory, and some are optional.

When you access this screen for the first time, you need to enter the **Schedule name** and check the **Active** checkbox.

After the first Data Adapter has been created, then you can create another Data Adapter for the same project with different configurations. To create a new Data Adapter, just click the **'Create new'** button on Import scheduler UI.

The import schedule configuration form will be cleared for new parameters and configurations. Also, if you need to delete a Data Adapter, simply select the Data Adapter you would like to delete from the **Selected import schedule** dropdown list and then click the **'Delete selected'** button.

### Task 3: Set Data Import Scheduler

Every Import Scheduler job can be scheduled to be triggered just once or to be repeated based on one of the following schedules:

- Hourly
- Weekly
- Monthly

You can select the schedule type from the **'Import type'** dropdown menu on the Import scheduler UI.

**NOTE:** When the **'Run import on save'** checkbox is selected, then the import job will be triggered immediately after the **Save** button has been clicked. Scheduled jobs will also be saved for the time that you select.

#### Task 4: Choose Data Source

To select a Data Source for your Data Adapter, use the **Data source** dropdown menu. This dropdown list contains all data sources that users have access to.

By default, the data source is set to the FTP Server, but this should be changed to **FocusVision - Decipher**. When FocusVision - Decipher is selected as the data source, then the configuration form will be loaded.

Data source: FocusVision - Decipher ▼

API Key: Add

Api base URL: example: v2.decipherinc.com 🔒

Response Status: × Qualified

Survey Path:  

Use endpoint timezone:

Keep zero answer values:

Selected survey name:  

Selected layout: 0

Survey List:

Layouts:

Load Survey List

Time period: Total ▼

When "Total" time period is chosen all data is imported without date filtering.

### Task 5: Set up Data Source

To set up the FocusVision - Decipher data source, you need to create an API key parameter. To learn how to do this, see Pre-Requirements on Page 5 of this manual (subject to change by the Vendor)

To setup FocusVision - Decipher data source, follow these steps:

1. Enter your API key from FocusVision
2. Set the base URL.
3. Click the '**Load survey list**' button.
4. The survey list will be populated with all surveys from FocusVision – Decipher that are linked to the provided API key
5. Select the desired survey, and the **Survey path** field will be populated.
6. Use end point time zone should be selected to use the FocusVision servers time rather than the Dapresy servers time zone. Only applicable when the servers are in different time zones.
7. Keep zero values, selected when variables with answers with 0 values should be preserved.
8. Survey layout, choose which layout template to use
9. Choose the time period for the selected survey's data. Select this from the **Time period** dropdown. If nothing is selected, then the system will load data from all respondents. If a specific date range is needed, then select the '**Static**' option from time period dropdown.
10. The Start and End date controls will appear. Simply check the Start and End date check boxes and choose the specific dates from the calendars.

After completing this, the FocusVision - Decipher Data Adapter will be configured ready to use. The last step is to click '**Save**' at the end of the Import scheduler UI.

## Response status filter

Decipher API support several response statuses:

- Terminated
- Overquota
- Qualified
- Partial

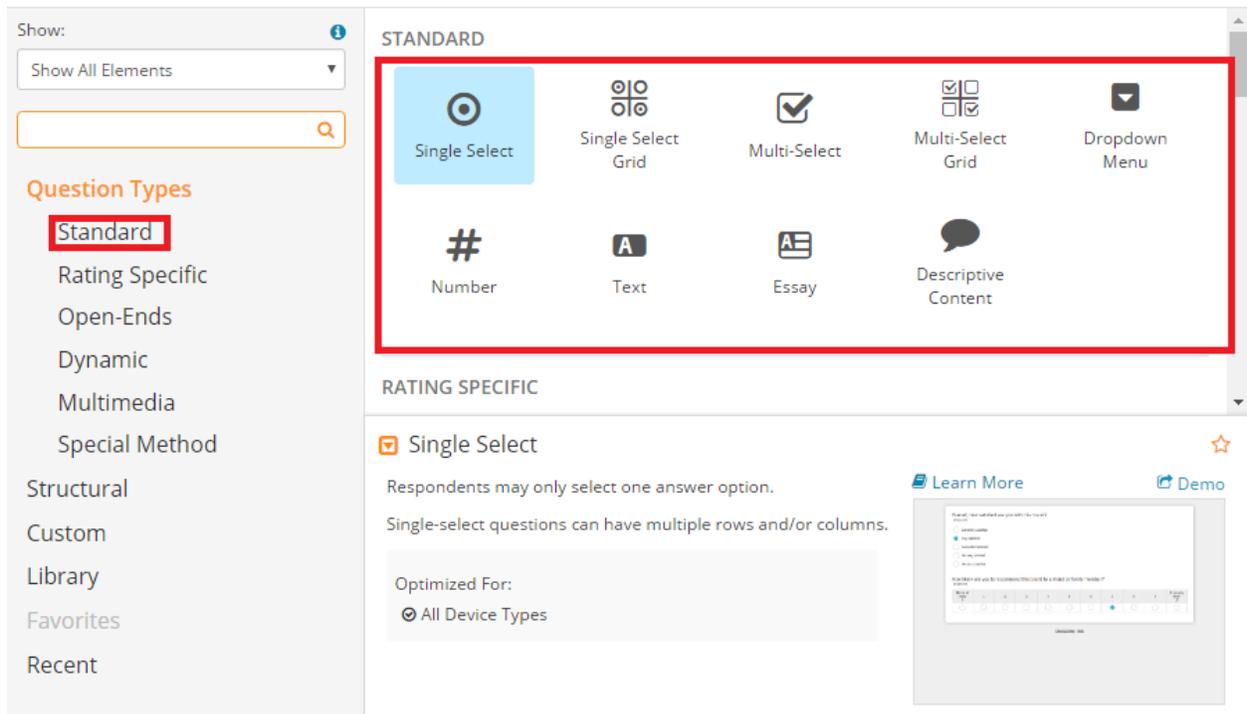
By default **Qualified** option is only selected. To select different response status, please use **Response status** dropdown.



## Supported Controls

Dapresy currently supports controls from following categories:

1. All controls from **Standard** category



The screenshot displays the Dapresy question type selection interface. On the left, a sidebar lists various question types under the heading "Question Types". The "Standard" category is highlighted with a red box. The main panel shows a grid of question types under the heading "STANDARD". The "Single Select" control is highlighted in blue. Below this, the "RATING SPECIFIC" section shows details for "Single Select".

**STANDARD**

- Single Select
- Single Select Grid
- Multi-Select
- Multi-Select Grid
- Dropdown Menu
- Number
- Text
- Essay
- Descriptive Content

**RATING SPECIFIC**

Single Select ☆

Respondents may only select one answer option.

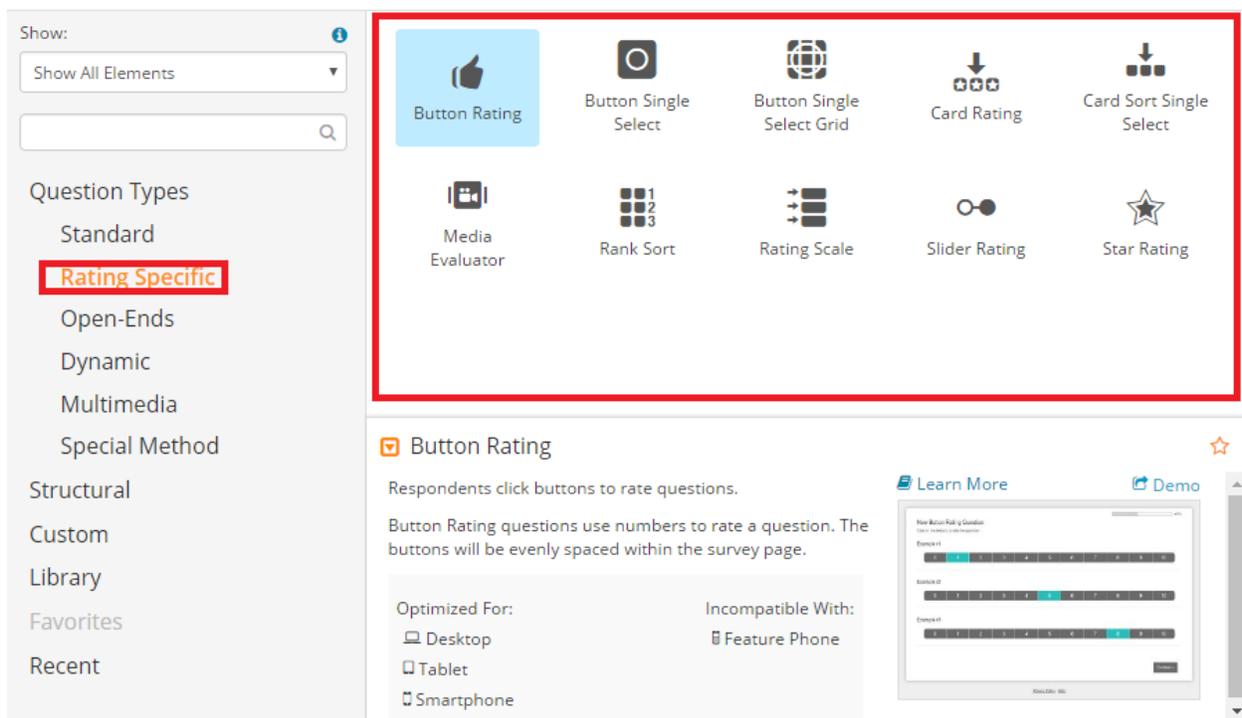
Single-select questions can have multiple rows and/or columns.

Optimized For:

- All Device Types

[Learn More](#) [Demo](#)

## 2. All controls from **Rating Specific** category



Show: Show All Elements

Question Types

- Standard
- Rating Specific**
- Open-Ends
- Dynamic
- Multimedia
- Special Method

Structural

Custom

Library

Favorites

Recent

**Button Rating**

Respondents click buttons to rate questions.

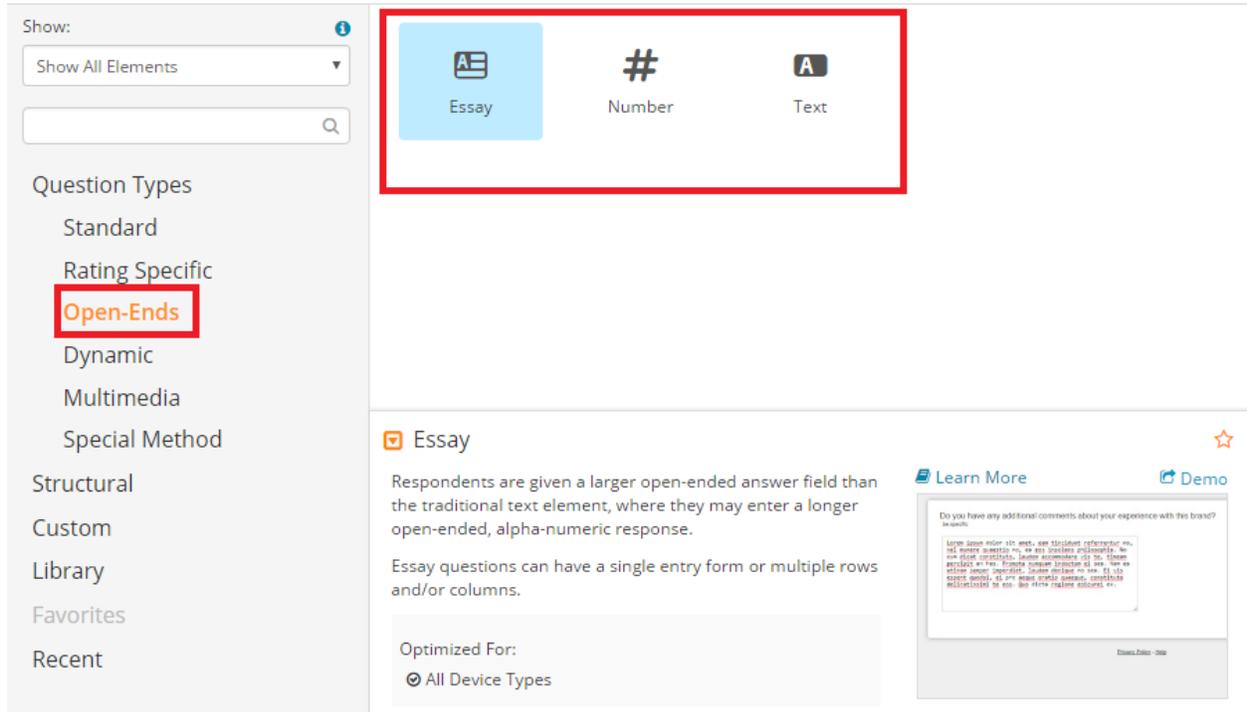
Button Rating questions use numbers to rate a question. The buttons will be evenly spaced within the survey page.

Optimized For: Desktop, Tablet, Smartphone

Incompatible With: Feature Phone

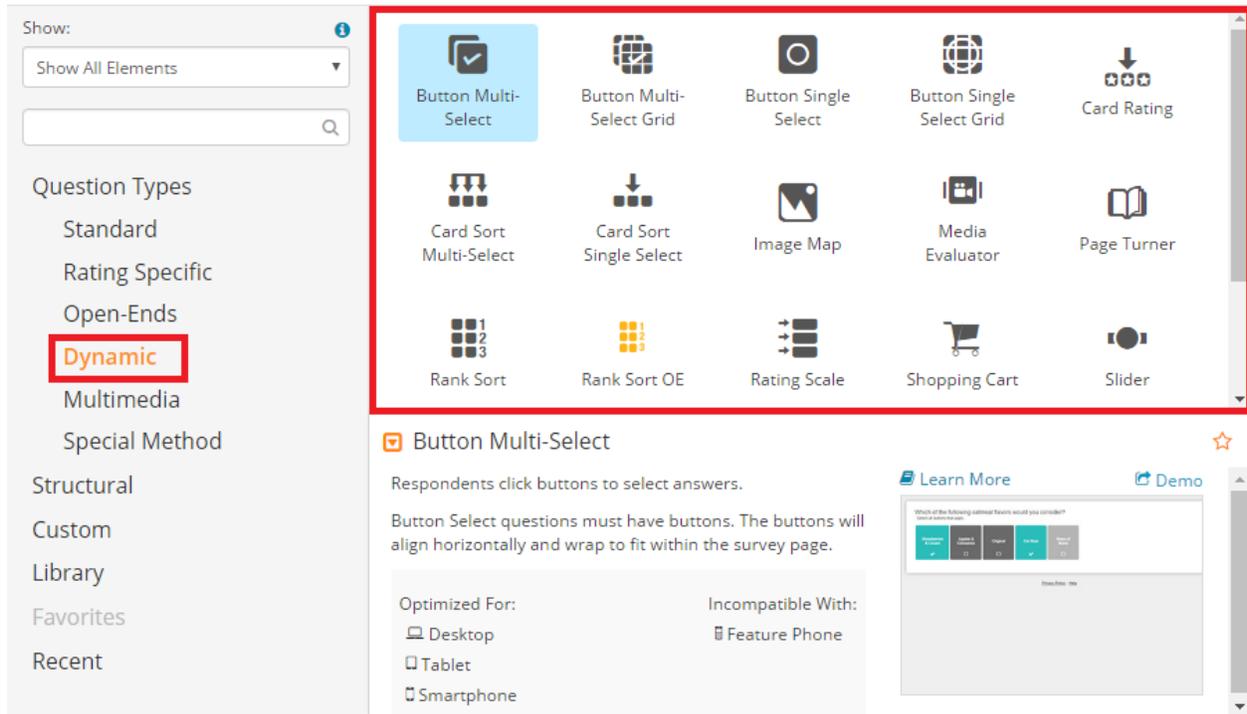
[Learn More](#) [Demo](#)

## 3. All controls from **Open-Ends** category



The screenshot shows the Dapresy interface. On the left is a sidebar with a 'Show:' dropdown set to 'Show All Elements' and a search bar. Below are categories: Question Types (Standard, Rating Specific, **Open-Ends**, Dynamic, Multimedia, Special Method), Structural, Custom, Library, Favorites, and Recent. The main area shows three controls: Essay (highlighted with a red box), Number, and Text. Below the Essay control, there is a description: 'Respondents are given a larger open-ended answer field than the traditional text element, where they may enter a longer open-ended, alpha-numeric response. Essay questions can have a single entry form or multiple rows and/or columns.' It also shows 'Optimized For: All Device Types' and a 'Learn More' link with a 'Demo' button. A preview of the Essay control is shown on the right.

4. All controls from **Dynamic** category



Show: Show All Elements

Question Types

- Standard
- Rating Specific
- Open-Ends
- Dynamic**
- Multimedia
- Special Method

Structural

Custom

Library

Favorites

Recent

**Button Multi-Select**

Respondents click buttons to select answers.

Button Select questions must have buttons. The buttons will align horizontally and wrap to fit within the survey page.

Optimized For: Desktop, Tablet, Smartphone

Incompatible With: Feature Phone

[Learn More](#) [Demo](#)

5. All controls from **Special Method** category

Show: Show All Elements

Search:

Question Types

- Standard
- Rating Specific
- Open-Ends
- Dynamic
- Multimedia
- Special Method**

Structural

Custom

Library

Favorites

Recent

**Card Sort Multi-Select**

Card Sort Single Select

Page Timer

Qeuster ITB

Rank Sort

Shopping Cart

This or That

**Card Sort Multi-Select** ☆

Respondents drag and drop cards into buckets to make selections.

Card sort questions must have multiple cards and buckets.

Optimized For: Desktop, Tablet, Smartphone

Incompatible With: Feature Phone

[Learn More](#) [Demo](#)

