Instruction

Step 1. Choose the project from dropdown button and click the execute button to run the app

Step 2. View/Export dataset or Instruments
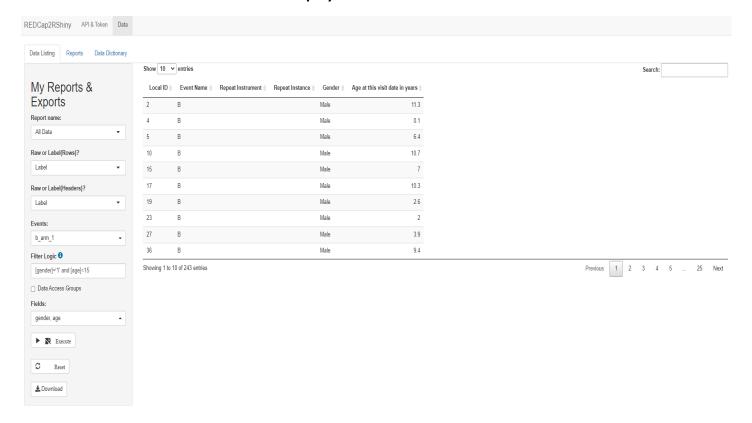
View the "entire dataset" or "customized dataset", please follow the steps below.

a. **Set "Report name"="All Data"**
b. **Display value w/ Raw value or Label**
c. **Display Headers w/ Raw value or Label**
d. **Choose Events Name**
e. **Create multiple conditions and operators to subset dataset if needed**
    a. **Ex : [age]>30 and [gender]='1' (Only accept Raw value)**
f. **Display "Data Access Group" column if needed**
g. **Select required fields(variables)**
h. **Press "Execute button"**
i. **Here is a "reset button" for users to reset all the selections**
j. **Export dataset in CSV file by pressing "Download button"**

Ex:

Create a customized dataset with following requests:

1. **Need to display rows in "Label"**
2. **Need to display headers in "Label"**
3. **Event name = 'B_arm_1'**
4. **Customized condition and operator: gender = 1 and age <15**
5. **Fields: gender, age**
6. **Press "Execute button" to display result**

REDCap2RShiny   API & Token   Data

Data Listing   Reports   Data Dictionary

My Reports & Exports

Report name:

All Data ▾

Raw or Label(Rows)?

Label ▾

Raw or Label(Headers)?

Label ▾

Events:

b_arm_1 ▾

Filter Logic ❶

[gender]='1' and [age]<15

☐ Data Access Groups

Fields:

gender, age ▴

▶ ⬚ Execute

↻ Reset

⬇ Download

Show 10 ⌄ entries   Search: [   ]

Local ID	Event Name	Repeat Instrument	Repeat Instance	Gender	Age at this visit date in years
2	B			Male	11.3
4	B			Male	0.1
5	B			Male	6.4
10	B			Male	10.7
15	B			Male	7
17	B			Male	10.3
19	B			Male	2.6
23	B			Male	2
27	B			Male	3.9
36	B			Male	9.4

Showing 1 to 10 of 243 entries   Previous 1 2 3 4 5 … 25 Next
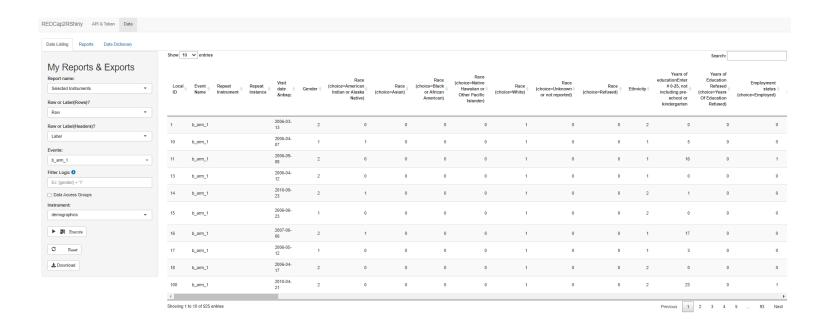
View the individual "Instrument", please follow the steps below.

    a. **Set "Report name"="Selected Instruments"**
    b. **Display value w/ Raw value or Label**
    c. **Display Headers w/ Raw value or Label**
    d. **Choose Events Name**
    e. **Create multiple conditions and operators to subset dataset if needed**
        a. **Ex : [age]>30 and [gender]='1' (Only accept Raw value)**
    f. **Display "Data Access Group" column if needed**
    g. **Press "Execute button"**
    h. **Here is a "reset button" for users to reset all the selections**
    i. **Export dataset in CSV file by pressing "Download button"**

Ex:

Display "demographics" instrument with following requests:

    1. **Need to display rows in "Raw"**
    2. **Need to display headers in "Label"**
    3. **Event name = 'B_arm_1'**
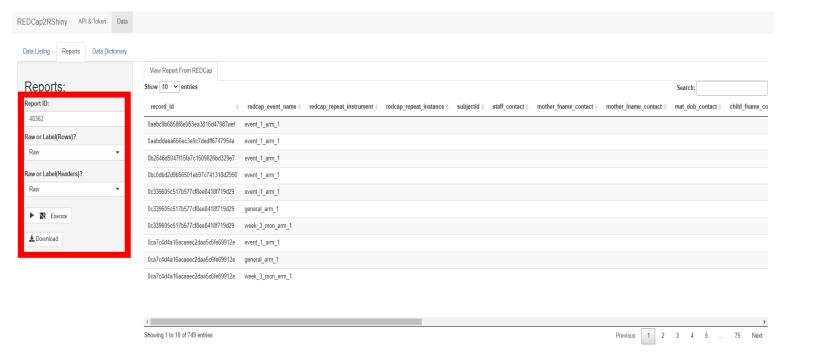   4. **Press "Execute button" to display result**

Step 3. View/Export Reports from REDCap

1. Obtain "Report ID " from REDCap

2. Fill the "Report ID" , and press the Execute button to display the report

Step 4. View/Export Data Dictionary from REDCap

1. **Select the instruments**
2. **Press Execute button to display result**
3. **Press Download button to export data dictionary in csv file.**