SPSS Import not working

Data Quality Rules & SPSS Export Settings

SPSS requires data to be in a set format and is very sensitive to invalid data or data within text fields that contain any carriage returns. These issues can prevent your exported REDCap data from importing into SPSS. This document will go through how to run Data Quality Rules to check for incorrect data types within field validation and how to determine if your text fields may be an issue through a multi-step exporting process.

Running the Data Quality Rules: Field Validation Errors (Incorrect Data Type)

1. Log into REDCap

2. Select your required project from the ‘My Projects’ tab

3. On the left hand side under ‘Applications’ click on ‘Data Quality’, see Figure 1

![Figure 1](image.png)

4. On the Data Quality page click the ‘Execute Button’ for the data quality rule ‘Field Validation Errors (Incorrect Data Type)’, see Figure 2

![Figure 2](image.png)
5. Once the Rule has run in the **Total Discrepancies** column of the **Data Quality Rules** table, it will advise how many records have an issue, if you have any discrepancies got to step 6, otherwise go to the next section. See Figure 3.

![Data Quality Rules Table](image)

**Figure 3**

6. Click on the **view** link to review what data is an issue and requires to be fixed, see Figure 3.

7. On the ‘Rule’ discrepancies window, it will display which fields have an incorrect value entered for the field’s data type, see Figure 4.

![Rule Discrepancies Window](image)

**Figure 4**

8. Click on the value, to open the record that contains the incorrect information and fix the data, see Figure 4.

9. Repeat Step 2 to Step 8, until you have resolved all incorrect data type discrepancies.