

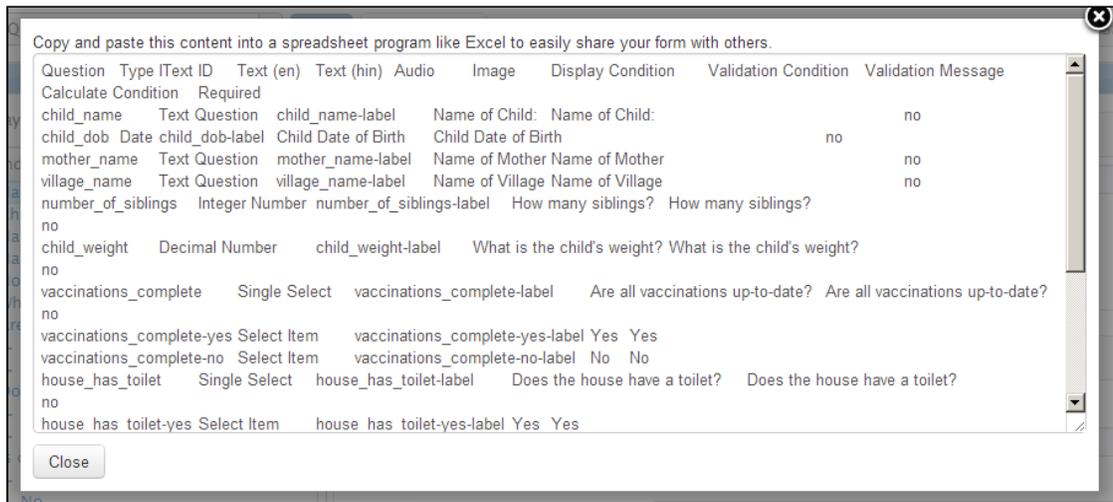
# Developing a Data Dictionary or Codebook

If you have ever used Excel to store or analyze data, it's likely that an export will look very familiar to you. However, you may also notice column headings or symbols that you don't expect or aren't sure how to interpret. Below is some guidance on how to interpret your export and develop codebooks for your form exports and case exports. As a reminder, project data is any data captured by the mobile worker, or calculated by the application. Within your export, the column heading names will match the names of the question IDs in your application, unless changed on the Export Edit Page.

- [Form Exports](#)
- [Case Exports](#)

## Form Exports

A project codebook for form exports will help you to interpret project specific data. A codebook lists every indicator in your application and each associated question label and question ID. If you do not have a codebook, you can develop one using our [Export Form Contents](#) tool.



	A	B	C	D	E	F	G	H	I	J	K	L
1	Question	Type	Text ID	Text (en)	Text (hin)	Audio	Image	Display C	Validator	Validator	Calculate	Required
2	child_nam	Text Ques	child_nam	Name of C	Name of Child:							no
3	child_dob	Date	child_dob	Child Date	Child Date of Birth							no
4	mother_n	Text Ques	mother_n	Name of M	Name of Mother							no
5	village_na	Text Ques	village_na	Name of V	Name of Village							no
6	number_c	Integer N	number_c	How many	How many siblings?							no
7	child_we	Decimal N	child_we	What is th	What is the child's weight?							no
8	vaccinatio	Single Sel	vaccinatio	Are all vac	Are all vaccinations up-to-date?							no
9	vaccinatio	Select Ite	vaccinatio	Yes	Yes							
10	vaccinatio	Select Ite	vaccinatio	No	No							
11	house_ha	Single Sel	house_ha	Does the	Does the house have a toilet?							no
12	house_ha	Select Ite	house_ha	Yes	Yes							
13	house_ha	Select Ite	house_ha	No	No							
14	child_sick	Single Sel	child_sick	Is child sic	Is child sick?							no
15	child_sick	Select Ite	child_sick	Yes	Yes							
16	child_sick	Select Ite	child_sick	No	No							
17	child_cou	Label	child_cou	Advise th	Advise th	jr://file/commcare/audio/data/child_counsel.mp3						no
18	child_pict	Image Qui	child_pict	Take a pic	Take a picture of the child.							no
19	gps_captu	Geopoint	gps_captu	Record th	Record the location of the child's house.							no

## Case Exports

A codebook based on form contents may not help you understand how case properties are updated throughout the application. Instead, refer to the Application Summary, available in the "Application" tab of CommCare HQ under Settings. This tool shows which case properties have been saved and how different forms update and interact with the case properties. If you are going to analyze case properties extensively, you also may find it useful to create a codebook of case properties. For this, you can list the name of each property along with a clear definition of exactly what it means and where in the application it is updated.

Note: If you change the name of the column heading, you will not have the exact question ID or case property name in your export. If needed, you can always go back to the Export Edit Page in order to see the exact identifier and match it to your form contents.



APP SUMMARY

High Level Summary

Form Summary

Case Summary

View All Case Types

Pregnancy

child

commcare-user

### Case Summary

Filter properties ✕

Language en ▾

Labels

Question IDs

Show Conditions

Show Calculations

Download

#### child

**Relationships:**

- parent Pregnancy

**Opened by:**

- Birth Outcome

**Closed by:**

Case Property	Description	Form	Load questions	Save questions
name		Pregnancy -> Birth Outcome		Child's Name:
dob		Pregnancy -> Birth Outcome		Date of Birth:

#### Pregnancy

**Relationships:**

- Registration

**Opened by:**

- Registration

**Closed by:**

- Birth Outcome

Case Property	Description	Form	Load questions	Save questions
Imp		Pregnancy -> Registration		Date of Last Menstrual Period: