

Data Cleaning: Clean Case Data

CommCare allows you to edit your case data directly through the Case List report. This feature allows you to edit properties or values connected to a case, giving you full control over your data and ensuring your case's data is accurate.

If you need to edit your from submissions, please see the [Clean Form Submission Feature](#).

Pricing Plan

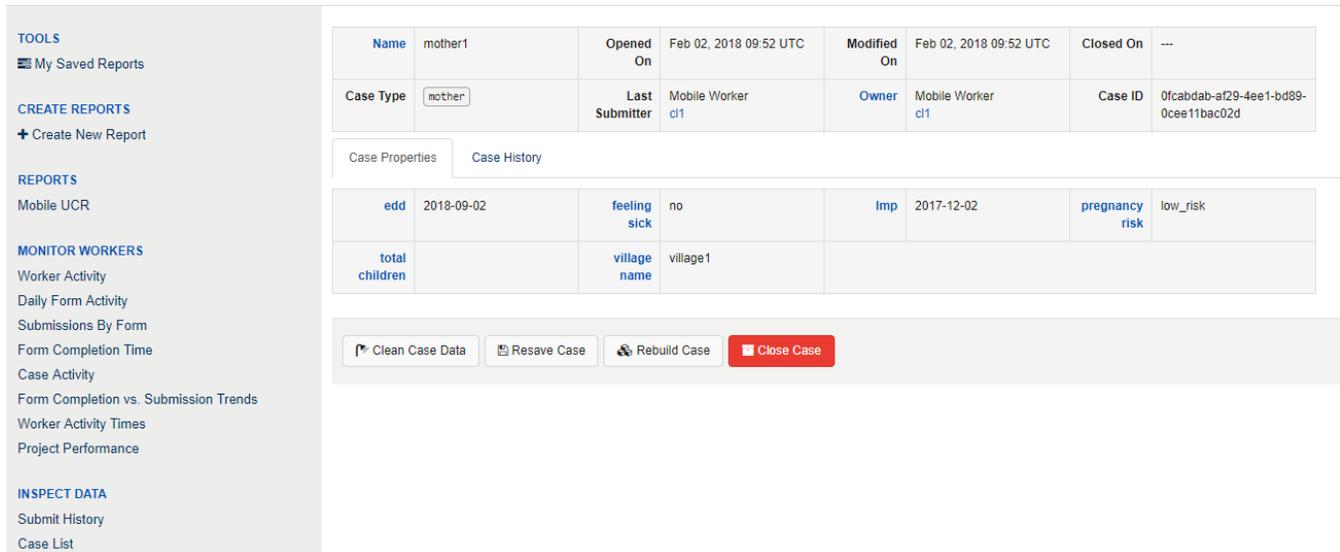
This feature (**Clean Case Data**) is available to users with a **Pro Plan** or higher. For more details, see the [CommCare Software Plan Page](#).

Overview

To use this feature, proceed to the Reports/Case List and search for the case you would like to edit. Once you have found the case, select it to proceed to the Case Detail page. For more information on how to use the Case List, please proceed [here](#).

Once you have found the case you would like to edit and selected it from the case list, you will be brought to the Case Detail page.

[Project Reports](#) > [Case List](#) > mother1 (Opened: 2018-02-02)

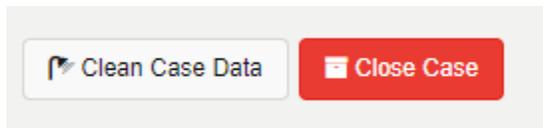


The screenshot shows the CommCare Case Detail page for a case named 'mother1'. The page is divided into a left sidebar and a main content area. The sidebar contains navigation options under 'TOOLS', 'CREATE REPORTS', 'REPORTS', 'MONITOR WORKERS', and 'INSPECT DATA'. The main content area displays case metadata in a table, followed by tabs for 'Case Properties' and 'Case History'. The 'Case Properties' tab is active, showing a grid of case attributes. At the bottom of the grid, there are four buttons: 'Clean Case Data', 'Resave Case', 'Rebuild Case', and 'Close Case'.

Name	mother1	Opened On	Feb 02, 2018 09:52 UTC	Modified On	Feb 02, 2018 09:52 UTC	Closed On	---
Case Type	mother	Last Submitter	Mobile Worker cl1	Owner	Mobile Worker cl1	Case ID	0fcabdab-af29-4ee1-bd89-0cee11bac02d

edd	2018-09-02	feeling sick	no	imp	2017-12-02	pregnancy risk	low_risk
total children		village name	village1				

To edit the case, select the **Clean Case Data** button that can be found at the bottom of the grid of case properties.



Selecting this button will open a window with the case properties that you can edit.

Messag...

Clean Case Data

Search [x] [x]

baby_name	<input type="text"/>
birth_weight	<input type="text"/>
clinic_visit_1	<input type="text"/>
clinic_visit_2	<input type="text"/>
dob	<input type="text"/>
edd	2018-09-02
feeling_sick	no
imp	2017-12-02
pregnancy_outcome	<input type="text"/>
pregnancy_risk	low_risk
total_children	<input type="text"/>
village_name	village1

Cancel Save

When you edit a property, the field will be highlighted in green to indicate that you have made a change to the property. This will occur for all properties that you edit:

Messag...

Clean Case Data

Search [x] [x]

<input checked="" type="checkbox"/> baby_name	<input type="text" value="Baby"/>
birth_weight	<input type="text"/>
clinic_visit_1	<input type="text"/>
clinic_visit_2	<input type="text"/>
dob	<input type="text"/>
edd	2018-09-02
<input checked="" type="checkbox"/> feeling_sick	<input type="text" value="yes"/>
imp	2017-12-02
pregnancy_outcome	<input type="text"/>
pregnancy_risk	low_risk
total_children	<input type="text"/>
village_name	village1

Cancel Save

Select save to commit the changes you want to make the case property. Doing so will update the case to reflect the new properties that you have submitted.

Case Properties		Case History					
baby name	Baby	edd	2018-09-02	feeling sick	yes	Imp	2017-12-02
pregnancy risk	low_risk	total children		village name	village1		

Reverting Changes

- Changes are made directly to the cases. When you make a change, CommCare submits a form to reflect that a change has been made to the case. The form is called the **Data Correction Form** so that it can be easily identified.
- This form that gets submitted to alter the case properties can be found in two places:
 - The Case Details > Case History Section

Name	Neena	Opened On	Feb 15, 2018 23:02 UTC	Modified On	Feb 15, 2018 23:45 UTC	Closed On	---
Case Type	mother	Last Submitter	Web User nclark@dimagi.com	Owner	Mobile Worker m1	Case ID	a48d1838-3b71-43db-8f5b-b3ab076c5c03

Case Properties Case History

Received (UTC)	Form	User
2018-02-15 23:45	Data Correction Form	nclark
2018-02-15 23:02	Village Health > Pregnancy Tracker > Registration Form	m1

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- The Raw Forms, Errors and Duplicates Report Section. Be sure to include the **Normal** filter

TOOLS

- My Saved Reports

CREATE REPORTS

- Create New Report

COMM-CARE SUPPLY

- Inventory by Location
- Aggregate Inventory
- Stock Status by Product
- Stock Status (map)

MONITOR WORKERS

- Worker Activity
- Daily Form Activity
- Submissions By Form
- Form Completion Time
- Case Activity
- Form Completion vs. Submission Trends
- Worker Activity Times
- Project Performance

INSPECT DATA

- Submit History
- Case List

MANAGE DEPLOYMENTS

- Application Status
- Aggregate User Status
- Raw Forms, Errors & Duplicates
- Device Log Details
- User Sync History

Report Filters

Submission Type: Normal Form | Form with Errors | Duplicate Form | Overwritten Form | Generic Error | Archived Form

Apply Favorites Save

Hide Filter Options

Raw Forms, Errors & Duplicates

View Form	Username	Submit Time	Form Type	Error Type	Error Message	Re-process Form
View Form	nclark3@gmail.com	2018-02-15 23:21:53	Data Correction Form	Normal Form		
View Form	m1	2018-02-15 23:02:22	Village Health > Pregnancy Tracker > Registration Form	Normal Form		
View Form	system	2018-02-15 22:40:25	System Form	Normal Form		
View Form	system	2017-08-28 21:08:06	System Form	Normal Form		

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- Selecting the form and then choosing **Archive** will revert the changes you made.

Case Properties Case History

Received (UTC)	Form	User	
2018-02-15 23:45	Data Correction Form	nclark	>
2018-02-15 23:02	Village Health > Pregnancy Tracker > Registration Form	m1	>

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Form Properties Case Changes Form Metadata Raw XML

View standalone form Edit this form **Archive this form** ?

This form is not associated with an app
All data is listed as Unrecognized Data.

Question

Limitations

- You cannot add new properties through this page. To add new properties, you will need to add them to the case management sections for your application. For more information on case management and adding saving data as case properties, [see this document](#).
- Metadata is read only and cannot be altered. For more information on metadata, see these two documents: [Times and Dates](#) and [Metadata Glossary](#). Case names are also read only.
- You cannot edit properties that were added via a case import but are not part of any application. Easy references in the form builder have a similar limitation, where properties created via case importer are not recognized. To work around this, you can create a "fake" form [as described here](#).
- If your project space [uses location restrictions](#), you must give users the "Full Organizational Access" feature in order to use the Case History and Clean Case Data features.