

SDG Counties Customer Service Program

How To Customize The Program

This document goes through the steps of customizing the customer service program. This guide explains how to customize the program without modifying any programming code. The technical information document could be useful if you are looking to customize the programming code.

The steps to do the following are described below:

- Change The Assigned To List
- Change the Type of Case List
- Change the Action Taken List
- Change the Questions on the Case or Action Form
- How To Add A New Multiple Choice Question

Change The Assigned To List

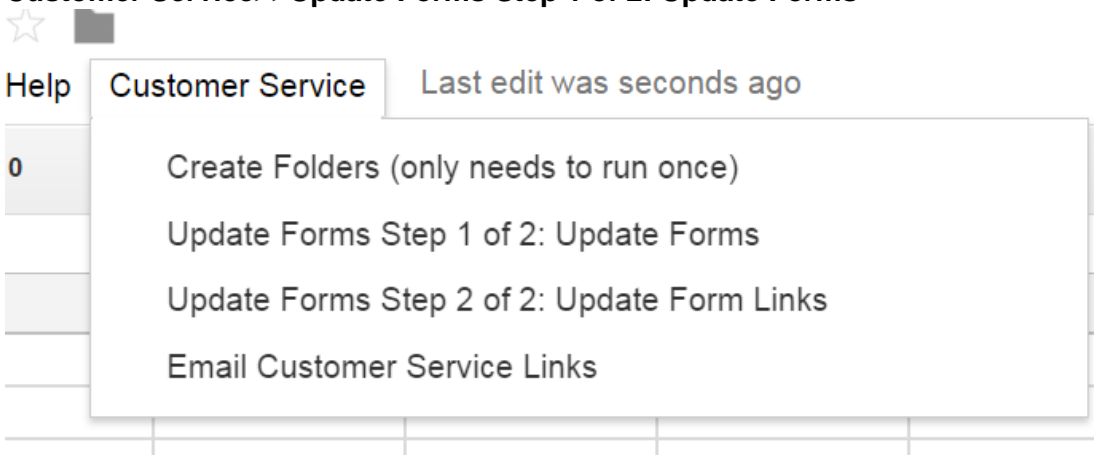
The listAssignedTo sheet in the Customer Service spreadsheet holds the name and email addresses of the people that can have a case assigned to them.

1) Open the listAssignedTo Sheet

| Name | |
|----------------------|--------------------------------------|
| A | B |
| Name | Email |
| Nefarious Ned | nefariousned@disposeamail.com |
| Inquisitive Isabella | inquisitiveisabella@disposeamail.com |
| Groovy Graham | groovygrahm@disposeamail.com |
| Other | other@disposeamail.com |

2) Edit the List. Names can be added or Removed.

3) You now need to update the Form so that it will use the updated information. **Press Customer Service>>Update Forms Step 1 of 2: Update Forms**



4) You know need to update the links to the Form

Press Customer Service>>Update Forms Step 2 of 2: Update Form Links



5) The Form will now show the updated values. The Website (web app) will also show the updated info in the Assigned To Drop Down.

Change the Type of Case List


The listCaseType sheet in the Customer Service spreadsheet holds the list of case types.

1) **Open the listCaseType Sheet**

| A |
|----------------|
| TypeName |
| Drainage |
| Roads |
| Recreation |
| Waste Disposal |
| Building |
| Permits |

2) **Edit the List.** Names can be added or Removed.

3) You now need to update the Form so that it will use the updated information. **Press Customer Service>>Update Forms Step 1 of 2: Update Forms**

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Update Forms Step 1 of 2: Update Forms

Update Forms Step 2 of 2: Update Form Links

Email Customer Service Links

4) **You know need to update the links to the Form**
Press Customer Service>>Update Forms Step 2 of 2: Update Form Links

Update Forms Step 2 of 2: Update Form Links

5) The Form will now show the updated values.


Change the Action Taken List

The listActionTaken sheet in the Customer Service spreadsheet holds the list of case types.

1) **Open the listActionTaken Sheet**

| |
|----------------------|
| Name |
| Contacted |
| Scheduled Site Visit |
| Inspected |
| Scheduled Work |
| Performed Work |
| Other |

- 2) **Edit the List.** Names can be added or Removed.
- 3) You now need to update the Form so that it will use the updated information. **Press Customer Service>>Update Forms Step 1 of 2: Update Forms**

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- 4) **You know need to update the links to the Form**
Press Customer Service>>Update Forms Step 2 of 2: Update Form Links

 Update Forms Step 2 of 2: Update Form Links

- 5) The Form will now show the updated values.

Change the Questions on the Case or Action Form

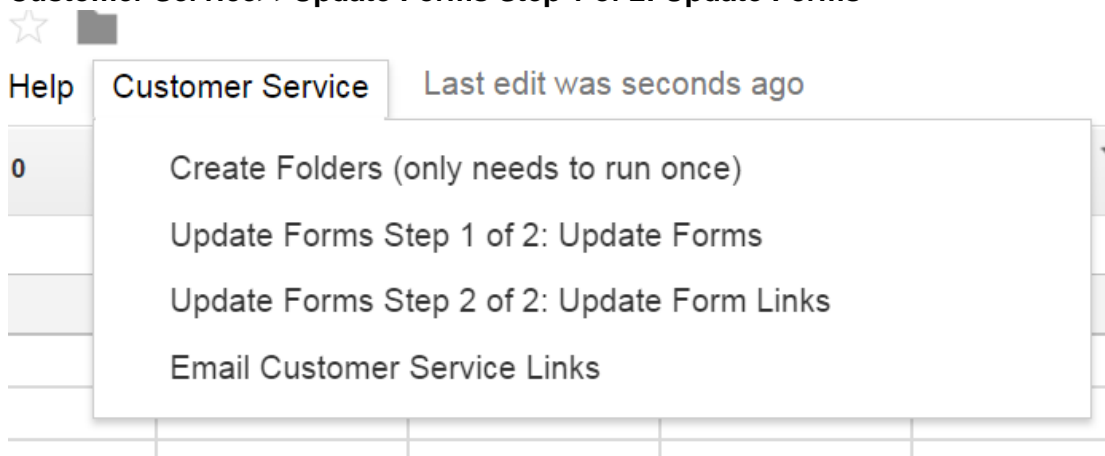
The form questions are generated by the code based on the questionCase and questionAction sheets. The process step below show how to edit the Case Form. The process is the same for editing the Action Form.

- 1) Open the questionCase sheet in the Customer Service spreadsheet

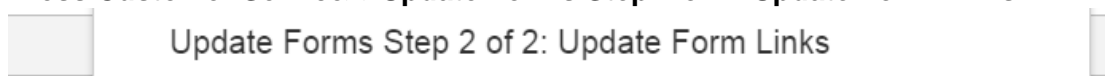
| Page | Section | Title | HelpText | TypeOfControl | ChoiceList | URL Prefill Part | Default Value |
|------|---------------------|------------------|--|--------------------|------------|-------------------|---------------|
| 1 | Contact Information | Name | | TextItem | | entry.1025137705= | |
| 1 | Contact Information | Email | | TextItem | | entry.689983520= | |
| 1 | Contact Information | Phone | | TextItem | | entry.611701502= | |
| 1 | Contact Information | Address | | TextItem | | entry.419870616= | |
| 2 | Case Information | Type | | MultipleChoiceItem | CaseType | entry.1818542016= | |
| 2 | Case Information | Description | | TextItem | | entry.768609457= | |
| 2 | Case Information | Location | (eg 18411 County Road 19) | TextItem | | entry.443596384= | |
| 2 | Case Information | Location Details | (eg South Side of Road) | TextItem | | entry.474013760= | |
| 2 | Case Information | Date Received | | DateItem | | entry.2090966738= | |
| 3 | Assign Case | Assign Case | | MultipleChoiceItem | AssignCase | entry.198760848= | |
| 3 | Assign Case | Case ID | (Do Not Modify - This is Auto Generated) | TextItem | | entry.1019419043= | New+ID |

- 2) Edit, Add or remove rows to modify the form questions. Here is a description of what each column is for:
 - a. Page – this shows which page the question will be on.
 - b. Section - This shows which section the question will be in.
 - c. Title – This is the question's text
 - d. HelpText – this is extra info that can be displayed for a question
 - e. Type of Control – this is the type of question
 - i. There are only three types available: TextItem, DateItem, and MultipleChoiceItem
 - f. ChoiceList – MultipleChoiceItem questions need a choice list. The choice list column holds the name of the sheet where the choices are stored. See the How To Add A New Multiple Choice Question for more info.
 - g. URL Prefill Part – this will be automatically filled in by the program. You do not need to do anything with it
 - h. Default Value – this is the default value that will show up for the question. Default values are only available for TextItem questions.

- 3) You now need to update the Form so that it will use the updated information. **Press Customer Service>>Update Forms Step 1 of 2: Update Forms**



- 4) **You now need to update the links to the Form**
Press Customer Service>>Update Forms Step 2 of 2: Update Form Links



- 5) The Form will now show the updated values.

How To Add A New Multiple Choice Question

Multiple Choice questions require an extra sheet to be added to the spreadsheet to hold the option values. The new sheet needs to start with the letters "list". For example if you wanted to create a list of departments you could name your sheet listDepartment

- 1) Open the Customer Service spreadsheet
- 2) Add a new Sheet and rename it listDepartment

listDepartment ▼

3) Type Name in the cell A1

| | A |
|---|------|
| 1 | Name |
| 2 | |
| 3 | |
| 4 | |
| 5 | |

4) Type your list of options in column A under Name

| | A |
|---|----------------|
| 1 | Name |
| 2 | Roads |
| 3 | Recreation |
| 4 | Water |
| 5 | Administration |

5) Open the questionCase sheet and add a new row below the type question

| A | B | C | D | E | F | G | H |
|------|---------------------|------------------|---------------------------|--------------------|------------|-----------------------------------|---------------|
| Page | Section | Title | HelpText | TypeOfControl | ChoiceList | URL Prefill Part | Default Value |
| 1 | Contact Information | Name | | TextItem | | entry.171436640= | |
| 1 | Contact Information | Email | | TextItem | | entry.1156869510= | |
| 1 | Contact Information | Phone | | TextItem | | entry.457631194= | |
| 1 | Contact Information | Address | | TextItem | | entry.257542507= | |
| 2 | Case Information | Type | | MultipleChoiceItem | CaseType | entry.2031849541&entry.650434645= | |
| 2 | Case Information | Description | | TextItem | | entry.650434645= | |
| 2 | Case Information | Location | (eg 18411 County Road 19) | TextItem | | entry.1586996399= | |
| 2 | Case Information | Location Details | (eg South Side of Road) | TextItem | | entry.703743320= | |
| 2 | Case Information | Date Received | | DateItem | | entry.150513371= | |

6) Fill in the required information. Put MultipleChoiceItem for the TypeOfControl column and Department in the ChoiceList column.

| | | | | | | | |
|---|--------------------|-------------|--|--------------------|------------|-----------------------------------|--|
| 6 | 2 Case Information | Type | | MultipleChoiceItem | CaseType | entry.2031849541&entry.650434645= | |
| 7 | 2 Case Information | Department | | MultipleChoiceItem | Department | | |
| 8 | 2 Case Information | Description | | TextItem | | entry.650434645= | |

- 7) You now need to update the Form so that it will use the updated information. **Press Customer Service>>Update Forms Step 1 of 2: Update Forms**



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- 8) **You now need to update the links to the Form**
Press Customer Service>>Update Forms Step 2 of 2: Update Form Links



Update Forms Step 2 of 2: Update Form Links

- 9) The Form will now show the updated values.