22.09. Custom data

Custom data allows you to add data to mSupply that doesn't naturally fit into one of the existing fields.

• Choose **Special > Show custom data...** to show the list of custom data sets.

| 😝 🔭 Custom data categories | | | | | |
|------------------------------|--|--|--|--|--|
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| New Category Delete Category | | | | | |
| Custom Data Categories | | | | | |
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| 11. | | | | | |

Setup fields

- Click New
- This window is shown:

| 9 🔿 🔿 | | 1 | New custom data category | | | |
|---------------|-----------------|--------|--------------------------|--------|----|--|
| | | | Data Setup | | | |
| | | | | | | |
| Category Name | RegionalPopulat | ions | | | | |
| Field | Visible | | Field label | | | |
| real_1 | | real_1 | | | | |
| text_1 | \checkmark | text_1 | | | | |
| date_1 | | date_1 | | | | |
| real_2 | \checkmark | real_2 | | | | |
| text_2 | | text_2 | | | | |
| date_2 | | date_2 | | | | |
| real_3 | | real_3 | | | | |
| text_3 | | text_3 | | | | |
| date_3 | | date_3 | | | | |
| real_4 | | real_4 | | | | |
| text_4 | | text_4 | | | | |
| date_4 | | date_4 | | | | |
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- For our example, we're going to record population in several regions each year, so we need
 - $\circ\,$ A real number field to store the population number
 - $\circ\,$ A text field to store the region name
 - $\,\circ\,$ A date field to store the year
- We've labelled the data set RegionalPopulations
- To change the field names, click once on the name, and then wait a second or two and click again- now it is editable:



Adding data

• Click the **data** tab then click **New**

| • |) 🔿 🔿 | | New custom data category | |
|---|------------|---------------|--------------------------|--|
| | | | Data Setup | |
| | - | * | | |
| | New Record | Delete Record | | |
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Using data in reports

- You can extract data by using the following method in a pagepro report
- custom_value_get("data_set";"field_to_query";"search_value";"field_to_return";→"variable_to_re turn")
 - "data_set" is the name of the data set. e.g. "RegionalPopulations"
 - field_to_query is the internal name of the field "text_1" , "Text_2", "real_2", "date_7"
 - "search_value" is the value you're looking for in "field_to_query"
 - "field_to_return" is the field name of the value to return
 - "variable_to_return" is a pointer to the variable that will contain the data returned.
- Sound too complicated? We usually build these reports for clients, but this documentation is for the technically minded who want to build their own.

Previous: Virtual stores Next: FrontlineSMS Integration

From: https://docs.msupply.org.nz/ - mSupply documentation wiki

Permanent link: https://docs.msupply.org.nz/other_stuff:custom_data?rev=1571255486



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