

Dynamic Options in Select

In this article we show how to fill Select with Dynamic Data from Objects Filter

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Select
Option label ▼

Option label

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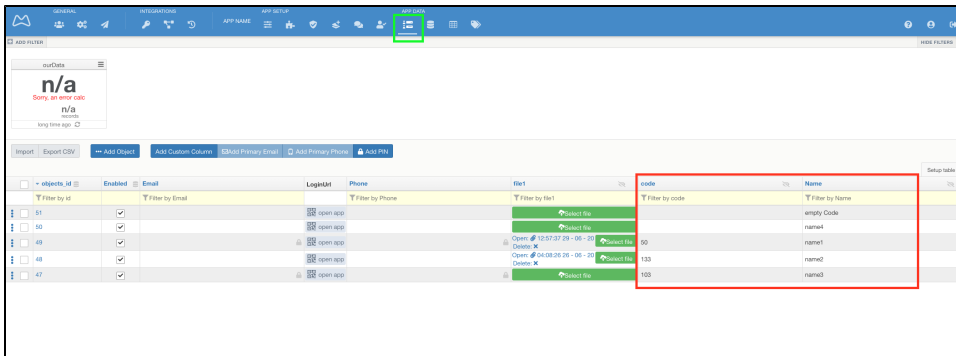
133

You can use Select component with dynamic data

- Objects Filter
- Events filter
- API operation response

Step-by-step guide

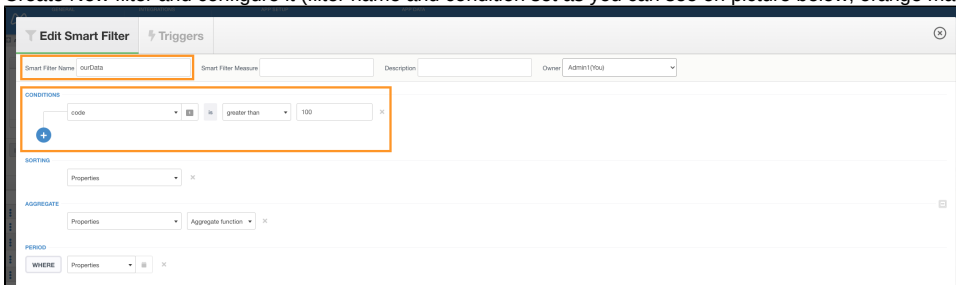
1. Goto Objects in your APP (green mark on the picture)
2. Add 2 custom columns ("code" and "Name" and full its as you can see on picture below, red mark)



The screenshot shows the 'ADD DATA' menu with various options like 'Import', 'Export CSV', 'Add Object', etc. Below the menu is a table with columns: objects, id, Email, LoginId, Phone, file1, code, Name. The table contains several rows of data, with the last three rows (code: 100, 133, 103; Name: name1, name2, name3) highlighted with a red box.

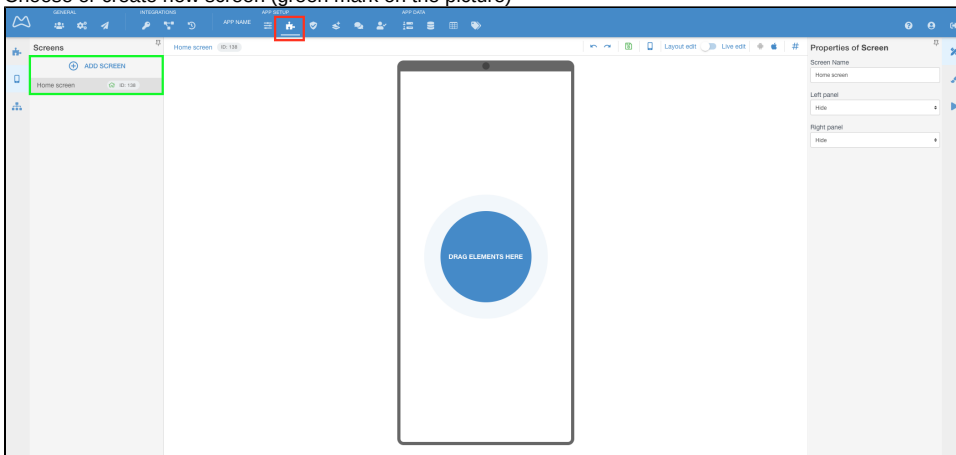
objects	id	Email	LoginId	Phone	file1	code	Name
Filter by id	51	Filter by Email	Filter by Phone	Filter by file1	Filter by code	Filter by Name	
51	50	50	50	50	50	50	empty Code
49	48	48	48	48	48	100	name1
47	47	47	47	47	47	133	name2
						103	name3

3. Create New filter and configure it (filter name and condition set as you can see on picture below, orange mark)

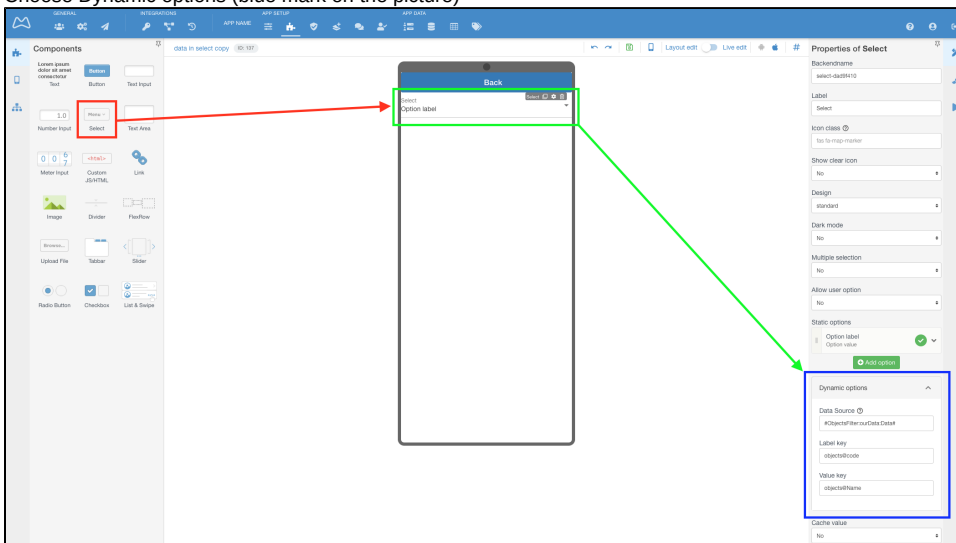


The screenshot shows the 'Edit Smart Filter' dialog box. The 'Smart Filter Name' is 'ourData'. The 'CONDITIONS' section shows a condition: 'code' greater than '100'. The 'SORTING' section shows 'Properties' as the sort order. The 'AGGREGATE' section shows 'Properties' as the aggregate function. The 'PERIOD' section shows 'Properties' as the period.

4. Goto Constructor (red mark on the picture)
5. Choose or create new screen (green mark on the picture)

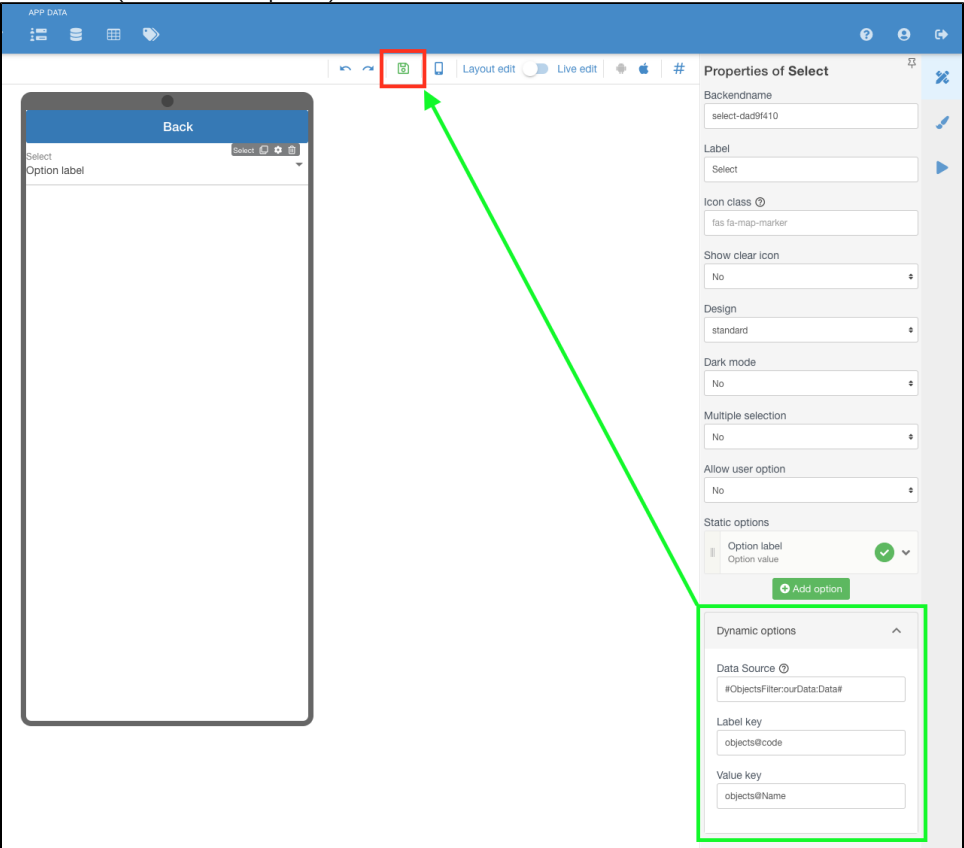


6. Add Select component on the screen (red mark on the picture)
7. Select this component to see it's Properties (green mark on the picture)
8. Choose Dynamic options (blue mark on the picture)



9. Put in Data Source the hashtag for your filter (for example - #ObjectsFilter:ourData:Data#) (green mark on the picture)
10. Put in Label key the objects@ + column name from Objects (for example - objects@code)
11. Put in Value key the objects@ + column name from Objects (for example - objects@Name)

12. Save screen (red mark on the picture)



13. Open mobile app and check the result (in this picture - Option label is from Static options in that component)

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Select

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Be very careful when filtering any data! Users will be dissatisfied if the item list contains more than 10 items.

Related articles

- [Dynamic Options in Select](#)