

Sample Walk Setup Guide

Setup Sample Walk cache

1. Copy and paste the example cache data below into an Excel file and save it as a CSV. Name it SampleWalkData.csv. The values, 1 and 0, under the “Skippable” column represent true and false, respectively.

Item	Description	Set ID	Sample ID	Order	Skippable	UOM
10	Tulip height	1	1	1	1	mm
10	Tulip weight	1	2	2	0	gm
10	Tulip top petal	1	3	3	1	mm
10	Pot width	2	1	4	0	mm
10	Pot weight	2	2	5	0	gm
20	Rose height	1	1	1	1	mm
20	Rose weight	1	2	2	0	gm
20	Rose top petal	1	3	3	0	mm
20	Pot width	2	1	4	0	mm
20	Pot weight	2	2	5	1	gm

2. Go to Menu > Maintenances > Cache Setup
3. Click “New Cache” > “Upload CSV”. Find the SampleWalkData.csv and upload it

Create Sample Walk Form

4. Go to Menu > Maintenances > Form Designer
5. Click “New Form” > “Create Empty” and call it Sample Walk.
6. Click “Add New Control” and call it “Item”.
7. Under “Control Settings”, change the property type to “Dropdown”
8. Next to “Dropdown Item’s” property, click “Add New” button.

9. Under “Editing Source”, click “Table” button as the type.
10. Select the “SampleWalkData” as the “Table”.
11. Select “Item” as the “Text Column”
12. Select “Item” as the “Value Column. This will bind the Items “10” and “20” to the Drop Down control.

Type

Fixed Table

Table

SampleWalkData

Text Column

Item

Value Column

Item

Sort Order

Sort By Direction



13. Click “X” icon to save and close the modal.
14. Click “Add New Control” and call it “Sample Data”.
15. Under “Control Settings”, change the property “Type” to “Sample”
16. Click “Enabled” next to the “Sample Walk” property to turn on the Sample Walk

Control Settings

Name	SampleData
Type	Sample
Legend	Sample Data
Short Legend	
Control Groups	
Color	White (Default)
Specification/Scores	<input type="checkbox"/> Enable <input checked="" type="checkbox"/> Disabled
Show Spec Popup	<input type="checkbox"/> Enable <input checked="" type="checkbox"/> Disabled
Allow Inlining	<input checked="" type="checkbox"/> Enabled <input type="checkbox"/> Disable
Precision	2
Task Schedule Frequency	
Task Schedule Duration	
Sample Walk	<input checked="" type="checkbox"/> Enabled <input type="checkbox"/> Disable

17. On the "Titles" property, click "Add New"

Titles	Sources	
	No Sources Setup	
	Default Value	No Default (Null)
	<input checked="" type="button" value="Add New"/>	

18. Under “Editing Source”, click “Table” button as the type.

19. Select the “SampleWalkData” as the “Table”

Editing Source

Name

(Optional)

OnSet

Type

Fixed

Table

Table

SampleWalkData

20. Next we will bind the cache data into their respective title columns

21. Select “Description” for the “Text Column”. This will display the description of the sample taken.

22. Select “Set ID” for the “Set ID Column”

23. Select “Sample ID” for the “Sample ID Column”

24. Select “UOM” for the “UOM Column”

25. Select “Set ID” for the “Set ID Column”

26. Select “Skippable” for the “Skip Column”

27. Select “Order” for the “Sort By” field. The samples will appear by their “Order” number from the cache

Table
SampleWalkData

Add Sample Walk Source

Text Column
Description

Set ID Column
Set ID

Sample ID Column
Sample ID

UOM Column
UOM

Skip Column
Skip

Sort Order

Sort By Order **Direction** Ascending

28. Under “Filter Setup”, click “Select Control” and choose “Item” as the control created in step 6. Under “Source Column”, click “Select Column” and choose “Item” as the data to be filtered from the cache.

29. Next click “Add”

Column (Data from this form) Source Column (in SampleWalkData) Enable filter by roles

No filters setup

Item Item

No roles
Select Role... **Add**

Inclusive Exclusive

30. Click on the “X” icon to close the modal.

31. Click “Save” in the top left of the menu bar

32. Click “View Overview “ in the top right of the menu bar.

33. Click “New Sample Walk” to create a new form instance

34. Select the “Item’ to be filtered from the cache data. In this case, select “10”

Item
10

Sample Data

Description	Sample Data	UOM	Sample Time
No samples recorded			

Skip Sample Data (Tulip height)

35. If “Skip” button shows, that means it is “Skippable” and can be skip to go to the next sample. Click “Skip” to see it skip the sample entry for “Tulip height”

36. The next sample, "Tulip height", will appear base on the "Order" from the cache and walk you through the sample list until the last sample "Item".