



# CyberTracker

## Step-by-Step Tutorial How to Customise a Simple Application

This tutorial will demonstrate how to customise a simple CyberTracker Application by selecting screen templates and linking them together.

### First we will create the Screens:

1. Open CyberTracker
2. Select Start, Applications (or File, New Database)
  
3. New Screen, Note, Ok
4. Rename "New Screen" as "Enter Your Name," Enter
5. Click on Result Element, select [...] button
6. Under Name, type in "Observer Name," Enter
7. Select the Ok button
  
8. New Screen, Single Select List, Ok
9. Rename "New Screen" as "Home Screen," Enter
10. Click on Elements and select the [...] button
11. In the Edit Element List, under Name type in "Mammal," Enter
12. Under Name type in "Bird," Enter
13. Under Name type in "Other," Enter
14. Select the Ok button
  
15. New Screen, Single Select List, Ok
16. Rename "New Screen" as "Mammals," Enter
17. Click on Elements and select the [...] button
18. Under Name type in "Lion," Enter
19. Under Name type in "Rhino," Enter
20. Under Name type in "Elephant," Enter
21. Select the Ok button
  
22. New Screen, Single Select List, Ok
23. Rename "New Screen" as "Birds," Enter
24. Click on Elements and select the [...] button

25. Under Name type in "Ostrich," Enter
26. Under Name type in "Eagle," Enter
27. Under Name type in "Dove," Enter
28. Select the Ok button
  
29. New Screen, Number List, Ok
30. Rename "New Screen" as "Mammal Count," Enter
31. Click on Elements and select the [...] button
32. Under Name type in "Male," Enter
33. Under Name type in "Female," Enter
34. Under Name type in "Juvenile," Enter
35. Under Name type in "Unkown," Enter
36. Select the Ok button
  
37. New Screen, Number Keypad, Ok
38. Rename "New Screen" as "Bird Count," Enter
39. Click on Result Element and select the [...] button
40. Under Name type in "Bird Count," Enter
41. Select the Ok button
  
42. New Screen, Multi Select List, Ok
43. Rename "New Screen" as "Mammal Activity," Enter
44. Click on Elements and select the [...] button
45. Under Name type in "Walking," Enter
46. Under Name type in "Running," Enter
47. Under Name type in "Sleeping," Enter
48. Under Name type in "Feeding," Enter
49. Under Name type in "Drinking," Enter
50. Select the Ok button
  
51. New Screen, Camera, Ok
52. Rename "New Screen" as "Photo," Enter
  
53. New Screen, Note, Ok
54. Rename "New Screen" as "Field Note," Enter
55. Click on Result Element and select the [...] button
56. Under Name type in "Field Note," Enter
57. Select the Ok button
  
58. File, Save Database
59. Save In: Select the folder where you want to save your database
60. File Name: type in your file name and Save

### **We will now link the screens and define the Screen Properties:**

1. From the First Screen ("Enter Your Name") the Forward button will automatically go to the Second Screen ("Home Screen"), so you do not have to specify the Next Screen.
2. Select the Screen "Home Screen."
3. Under Properties, Element List, select "Mammal" then click on the drop-down arrow and select "Mammals," Ok.

4. Under Properties, Element List, select “Bird” then click on the drop-down arrow and select “Birds,” Ok.
5. Under Properties, Element List, select “Other” then click on the drop-down arrow and select “Photo,” Ok.
  
6. Select the Screen “Mammals.”
7. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Mammal Count,” Ok.
  
8. Select the Screen “Birds.”
9. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Bird Count,” Ok.
  
10. Select the Screen “Mammal Count.”
11. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Mammal Activity,” Ok.
  
12. Select the Screen “Bird Count.”
13. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Photo,” Ok.
  
14. Select the Screen “Mammal Activity.”
15. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Photo,” Ok.
  
16. Select the Screen “Photo.”
17. Under Properties, Navigator, select Next Screen, click on the drop-down arrow and select “Field Note,” Ok.
  
18. Select the Screen “Field Note.”
19. Under Properties, Navigator, select Show Next and clear the tick box to remove the Forward to Next Screen button.
20. Under Properties, Navigator, select Show Save 1 and then select the tick box to show the Save button.
21. Under Properties, Navigator, select Save 1 Target and click on the drop-down arrow and then select “Home Screen,” Ok.

22. *File, Save Database!*

Your CyberTracker Application is now complete and you can select Test Run and use the simulator to check that it works properly. When you have completed the Test Run, you can download your Application onto your Smartphone or PDA Mobile Device. Follow the instructions in Getting Started.