



Activity 5

Assigning dance moves to buttons

Open the 'Controller' tab and then open the ED-E demo.

When the file loads a list of motions are displayed on the top right hand side of the screen.

When clicking on one of these motions a motion file will be displayed in the motion box below.



As you can see from the two examples, the first has just one motion the second has numerous motions.

Creating your own multi motion dance routine couldn't be easier!

Have a go at creating a simple five motion dance routine. Create a new button and name it **'Dancetest1'**.

Now select either one or two controller buttons on the screen. If they are accepted then pressing the combination you have selected will run your routine.



Then from the motion file list add five motion files (these can be your own or those supplied with the software).

When you have more than one motion files assigned to a button they can be given a different order by clicking on the **'up'** and **'down'** buttons.



Now connect ED-E to the computer using the cable provided and connect them using the **'Connect to Robot'** button.



Once connected click on the **'Download to Robot'** button to transfer the new moves to ED-E. Clicking on the assigned buttons on the controller will now start your new dance routine.