“Walk” Application Notes

“Walk” can be found in the same directory as the RME and Walk\_tuner applications

Takes 2 inputs:

Input 1:

1 - Walk (makes the robot walk)

2 - Angle (makes robot turn to a particular angle)

3 - Motion (Selects a motion from the list to perform)

Input 2:

(numeric)

1 [how long to walk] (negative values to walk backwards)

2 [degree] (negative to go opposite direction)

3 [motion page number]

Examples:

>1 10

robot walks for 10 seconds forward

>2 -45

Robot turns right 45 degrees

>3 63

Plays motion 63

This application allows for switching between motions and walking. A script should be created to allow us to trigger walking/motions at the same time as audio is played. This may be an external code.