Current RoboCat Command List

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| --- | --- | --- |
| Command | response | FUNCtion |
| home/Straight | Resets head | PololuVirtualCat.resetHead() |
| good | Increases cat’s mood by 55 | CatEmotion.smiledAt() |
| bad | Decreases cat’s mood by 75 | CatEmotion.frownedAt() |
| left | Moves head left | PololuVirtualCat.turnHeadLeft() |
| walk | Makes the cat walk | PololuVirtualCat.stepForward() |
| right | Moves head right | PololuVirtualCat.turnHeadRight() |
| green | Tracks green, stops red | N/A |
| red | Tracks red, stop green | N/A |
| blue | Stops red and green | N/A |
| up | Turn head up | PololuVirtualCat.turnHeadUp() |
| down | Turn head down | PololuVirtualCat.turnHeadDown() |
| menu | Open menu | N/A |
| love\* | Raises cat’s mood 120 | CatEmotion.loveMeCat() |
| FIND ME | Opens face tracking activity | N/A |

*\* temporary command*

**Additional Notes:**

* The cat’s mood ranges from -120 (upset) to 120 (elated).
* Any command that is not in this list should return with some sort of “command not found” text on the app.