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• Radeffect App

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## 1. Driving of willy

#### 1. Deploy the brakes

Normally a wheelchair has brakes. The brakes of Willy have been removed.

- 2. Deploy the emergency stop
- 3. Turn the power on

Do it in the following order:

- Start the OpenWRT PI
- Start the Notebook
- Start the Sensor and SI PI.
- 4. Undeploy the emergency stop



By default the **brain** will takeover the control. Make sure to move Willy to a safe place with the contoller first.

### 1.1. Stop Willy

- 1. Deploy the emergency stop
- 2. Shutdown all raspberry PI's from the notebook
  - a. Open the terminal on the notebook

sh /opt/willy/components/ansible/shutdown-pi.sh

Fill in the password of the PI's

- 1. Shutdown the notebook
- 2. Turn of the power