





Device

```
classDiagram
    Device <|-- Accelerometer
    Device <|-- Sound
    Device <|-- Screen
    Device <|-- WLAN
```

The diagram illustrates a class hierarchy where 'Device' is the superclass. It has four subclasses: 'Accelerometer', 'Sound', 'Screen', and 'WLAN'. Each subclass is represented by a rectangular box with a horizontal line separating the class name from its attributes. 'Accelerometer' has attributes '+update_frequency', '+accuracy', and '+num_axes'. 'Screen' has attributes '+resolution' and '+size'. 'WLAN' has attributes '+max_speed', '+max_distance', and '+has_internet_access'. 'Sound' has no attributes listed. Lines connect the bottom of the 'Device' box to the top of each of the four subclass boxes.

Accelerometer

+update_frequency
+accuracy
+num_axes

Sound

Screen

+resolution
+size

WLAN

+max_speed
+max_distance
+has_internet_access

Selection

```
graph BT; Command --> Selection; Empty --> Selection
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'Selection'. Below it, to the left, is a box labeled 'Command', and to the right is a box labeled 'Empty'. Two arrows point from the top of the 'Command' box and the top of the 'Empty' box towards the bottom of the 'Selection' box, indicating that both 'Command' and 'Empty' inherit from or are subtypes of 'Selection'.

Command

Empty