

MouseListener

```
classDiagram
    class MouseListener
    class ButtonGraphicalState
    ButtonGraphicalState --|> MouseListener
```

The diagram consists of two rectangular boxes. The top box is white with a black border and contains the text 'MouseListener'. The bottom box is gray with a black border and contains the text 'ButtonGraphicalState'. A red arrow points from the top center of the gray box to the bottom center of the white box, indicating an inheritance relationship.

ButtonGraphicalState