

My Project

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Chapter 1

Hierarchical Index

1.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

PApplet	
starlings	5

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

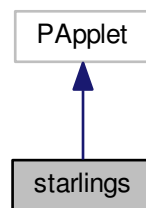
starlings	5
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Chapter 3

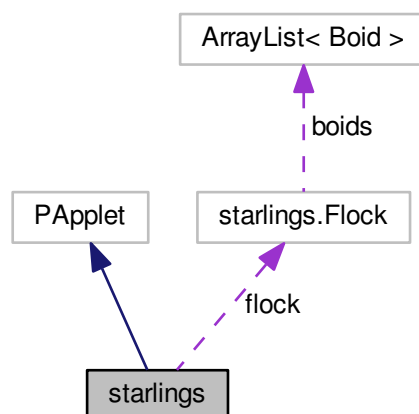
Class Documentation

3.1 starlings Class Reference

Inheritance diagram for starlings:



Collaboration diagram for starlings:



Classes

- class **Boid**
- class **Flock**

Public Member Functions

- void `setup` ()
- void `draw` ()
- void `mousePressed` ()
- void `settings` ()

Static Public Member Functions

- static void `main` (String[] passedArgs)

3.1.1 Member Function Documentation

3.1.1.1 `draw()`

```
void starlings.draw ( ) [inline]
```

Renders the display on the screen

3.1.1.2 `mousePressed()`

```
void starlings.mousePressed ( ) [inline]
```

Adds new boids when detects a mouse click

3.1.1.3 `setup()`

```
void starlings.setup ( ) [inline]
```

Is called to start the project Creates new Boids and starts the project

The documentation for this class was generated from the following file:

- `documentation_starlings.java`

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