

# RJHS FRC Software Documentation

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# Chapter 1

## Class Index

### 1.1 Class List

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

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# Chapter 2

## File Index

### 2.1 File List

Here is a list of all documented files with brief descriptions:

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## Chapter 3

# Class Documentation

### 3.1 MainRobotClass Class Reference

Inherits edu::wpi::first::wpilibj::IterativeRobot.

#### Public Member Functions

- void [robotInit](#) ()
- void [autonomousPeriodic](#) ()
- void [teleopPeriodic](#) ()

#### 3.1.1 Detailed Description

The VM is configured to automatically run this class, and to call the functions corresponding to each mode, as described in the IterativeRobot documentation. If you change the name of this class or the package after creating this project, you must also update the manifest file in the resource directory.

#### 3.1.2 Member Function Documentation

##### 3.1.2.1 void [autonomousPeriodic](#) ( ) [inline]

This function is called periodically during autonomous

**3.1.2.2 void robotInit ( ) [inline]**

This function is run when the robot is first started up and should be used for any initialization code.

**3.1.2.3 void teleopPeriodic ( ) [inline]**

This function is called periodically during operator control

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

- [MainRobotClass.java](#)

## Chapter 4

# File Documentation

### 4.1 MainRobotClass.java File Reference

The main class from which execution starts, as mandated by WPILib.

#### Classes

- class [MainRobotClass](#)

#### 4.1.1 Detailed Description

The main class from which execution starts, as mandated by WPILib.

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