

WS019ABSINPOLI

SmartHome - Apache NetBeans IDE 12.5

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

458,8/690,5MB

Projects

- Application of human resources
- BookStore
- C-ClinicaRiveraMauricio
- farm
- Farm
- FarmMenu
- FarmSimulator
- FarmSimulator 1
- figura
- HelloOOP
- MedicalPro
- SmartHome
 - Source Packages
 - ec.edu.espe.smart.model
 - Device.java
 - MicrowaveOven.java
 - TvBox.java
 - naldrixClass.java
 - ec.edu.espe.smart.view
 - SmartHome.java
 - utils
 - Test Packages

Source

```

import utils.FileManager;
import ec.edu.espe.smart.model.Device;
import ec.edu.espe.smart.model.MicrowaveOven;
import ec.edu.espe.smart.model.TvBox;
import java.util.ArrayList;

/**
 * @author MAtéo Landazuri OPP
 */
public class SmartHome {

    public static void main(String[] args){
        ArrayList<String> channels = new ArrayList();
        TvBox tvBox;
        tvBox =new TvBox(100,50,channels,1,"samsung 52 inches", "bedroom", true,50);
        String status="";

        System.out.println("Device class -->" +tvBox.getClass());
    }
}

```

Output

SmartHome (run) x SmartHome (run) #2 x

```

Device class -->class ec.edu.espe.smart.model.TvBox
Device id -->1
Device Description -->samsung 52 inches
Device TvBoxis -->true
Device volumen -->100
set the time for sleeping a TvBox20minutes
microwave is sleeping

BUILD SUCCESSFUL (total time: 1 second)

```

12:1/2:4 | INS |

ESP 12:00