

SmartHouse - Apache NetBeans IDE 12.5

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

<default config> 252/6/514/0MB

Projects ×

- AnimalsFarm
- BankingPlan
- Farm
- FarmSystem
- SmartHouse
  - Source Packages
    - ec.edu.espe.smart.model
      - Device.java
      - MicrowaveOven.java
      - TvBox.java
    - ec.edu.espe.smart.view
      - SmartHouse.java
    - utils
  - Test Packages
  - Libraries
  - Test Libraries

Source History

```
22
23 System.out.println("Device class      ---> " + TvBox.getClass());
24 System.out.println("Devide id       |---> " + TvBox.getId());
25 System.out.println("Device description ---> " + TvBox.getDescription());
26
27 if (TvBox.isStatus()) {
28     status = "on";
29 } else {
30     status = "off";
31 }
32 System.out.println("Device " + TvBox.getClass().getSimpleName() + " is      ---> " + status);
33 System.out.println("Device volume      ---> " + TvBox.getVolume());
34 TvBox.sleep (20);
35
36 MicrowaveOven microwaveOven = new MicrowaveOven (0,0,0,0,"",true,0);
```

Output - SmartHouse (run)

```
run:
Device class      ---> class ec.edu.espe.smart.model.TvBox
Devide id         ---> 1
Device description ---> samsung 52 inches
Device TvBox is   ---> on
Device volume     ---> 100
Sleeping a tvbox in 20 minutes
Microwave is sleeping
Sleeping a microwave in 20 seconds
```

Output

24:49 | INS | Windows (CRLF)

Escribe aquí para buscar

19°C 10:16 21/12/2021