

User Manual

Home Appliance Control System (HACS)

Team Tech – 9

<http://ooad.ersoft.org>

CONTENTS

1. Introduction..... 3

2. Log in Procedure.....4

3. Discovering and Selecting the Devices.....5

4. Log out Procedure.....5

1. Introduction

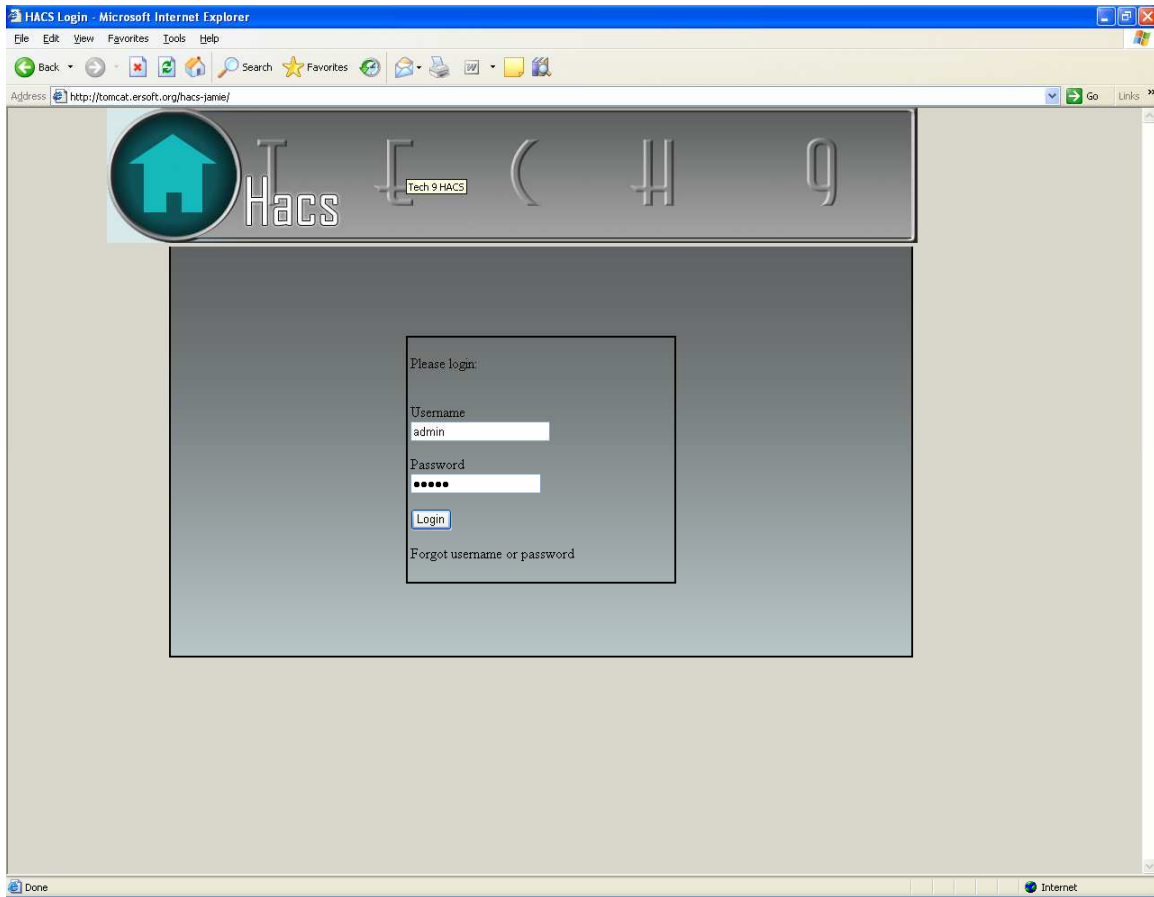
The Home Appliance Control System (HACS) is developed to control various home appliances such as a Microwave, Alarm, TV, etc., through one or more controllers such as a cell phone or PDA. In centralized controlled systems, home appliances will be connected to base station, which is called the Home Appliance Controller (HAC), installed in the house. Through HAC we can control all the home appliances by issuing commands from the mobile device. If the control is distributed home appliances will not be connected to base station, rather any appliance will be able to take control over other appliances. HACS will give us easy control over the home appliances even when we are away.

2. Log in Procedure

- Follow the Demo link of Tech-9 home page – <http://oad.ersoft.org/>



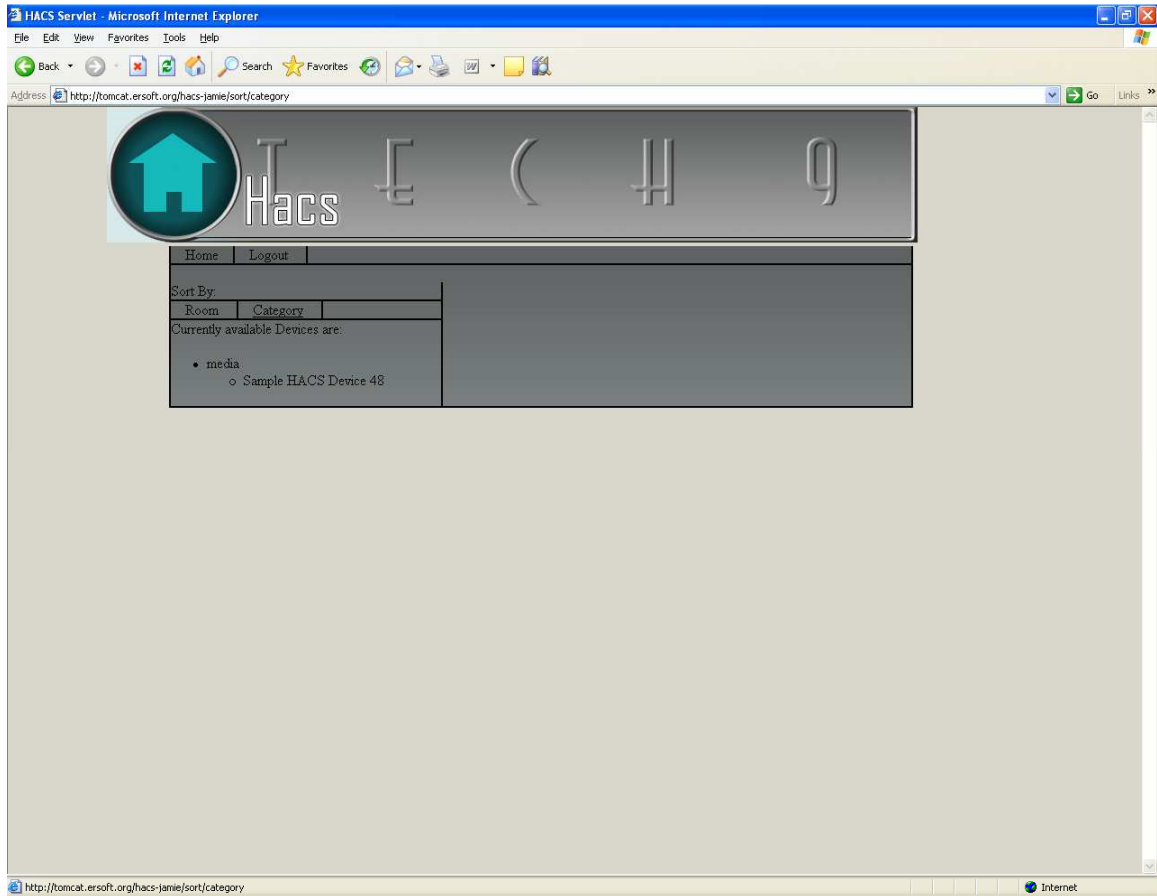
- Navigation will take us to the login panel. Username and password for login are as below
Username – admin
Password - admin



- This completes the login procedure.

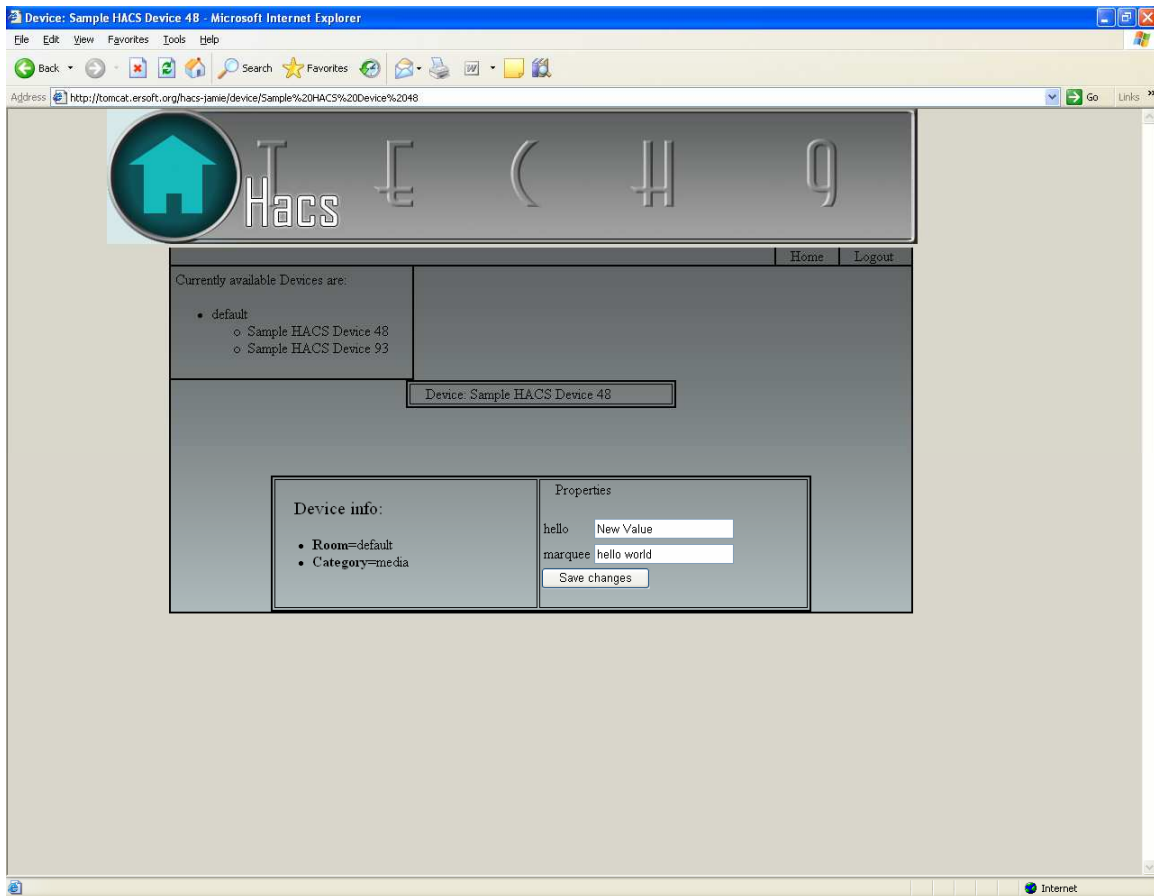
3. Discovering and Selecting the Devices

- On the Home page of Hacs System the available devices will be listed.

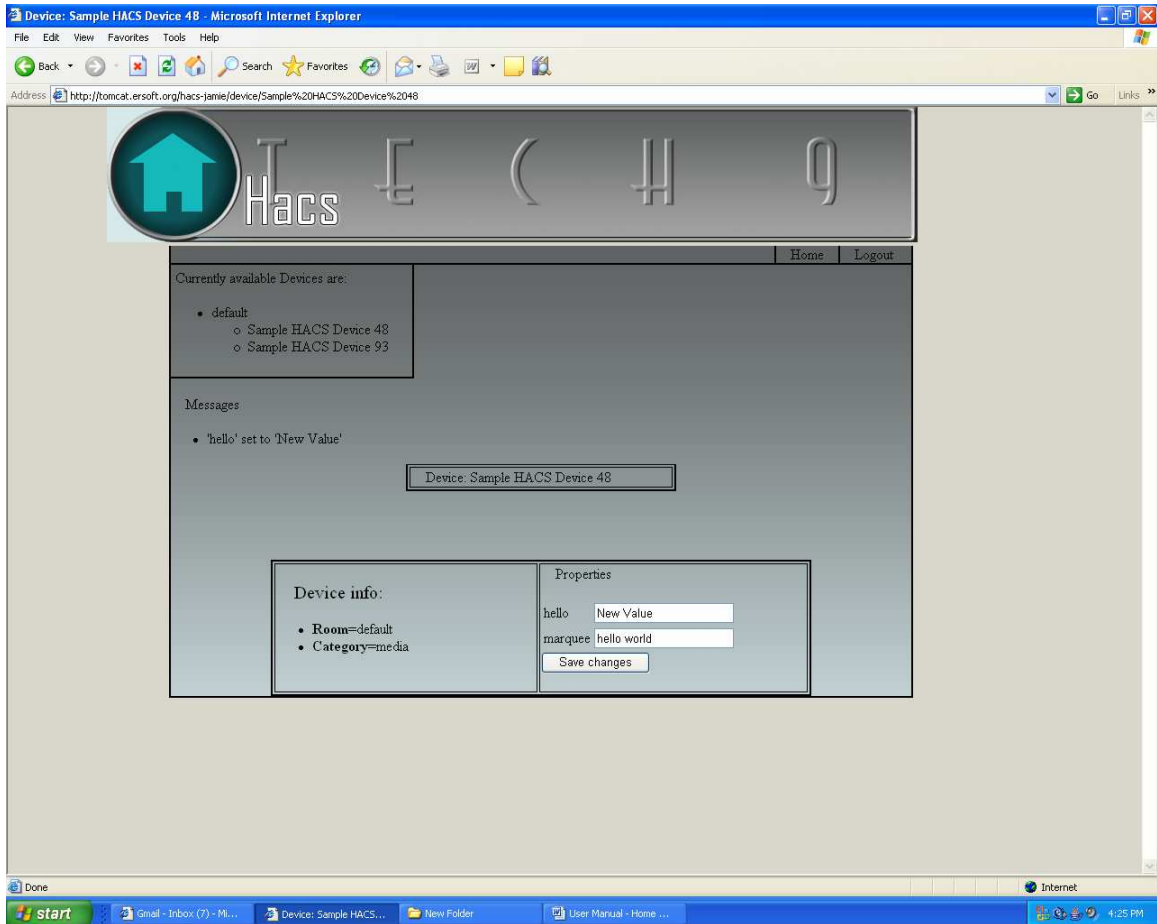


- User will have choice to sort devices on the basis of which rooms devices are and on the basis of category of device.

- After selecting the specific device the device property window will appear. The editable properties of devices will be shown in properties window with input textbox showing existing value of the property.



- Existing property values can be changed and saved using save changes button.



4. Log Out Procedure

- Use the logout link to end the session, which will take you again to login page?

