

CS350 SafeHome Team 7 Bug Report submitted by Team 3

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1. Control panel password doesn't do anything

Tester : Bumgyu Suh

Environment: Windows 11, followed user manual process with no issues

Steps

1. Open Control Panel
2. Press any random 4 keys

Observed Failures

- Control panel does not validate password, entering a random password just works, this also happens after resetting password as well, and with any prompt of the password

The command line output:

```
Button 1 pressed
Button 1 pressed
Button 1 pressed
Button 1 pressed
[controlPanel] No callback for login control panel
```

Reference

- Team7 User Manual Page 22 — “2. The system validates password.” → doesn’t happen
- Team3 SRS (2007) V.1.a. Log onto the system through control panel

2. Right Panic Button doesn't do anything

Tester: Bumgyu Suh

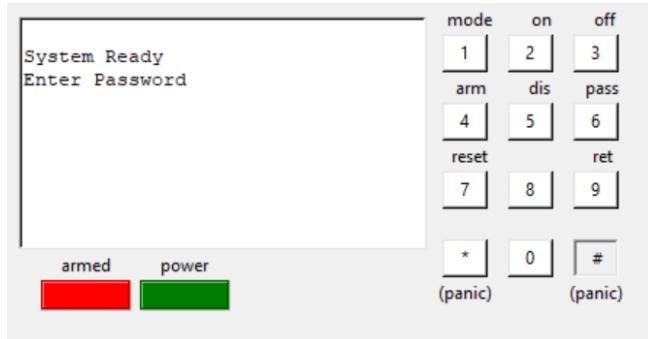
Environment: Windows 11, followed user manual process with no issues

Steps

1. Open Control Panel
2. Press "# (panic)"

Observed Failures

- Nothing happens, although expecting PANIC



Reference

- Team7 User Manual Page 27 — “Call monitoring service through control panel” mentions “The homeowner presses “ * ” or “ # ” button. The system calls the monitoring service immediately and reports panic condition.”
- Team3 SRS (2007) V.2.k. Call monitoring service through control panel

3. Sensor is referred to as “Camera”

Tester: Bumgyu Suh

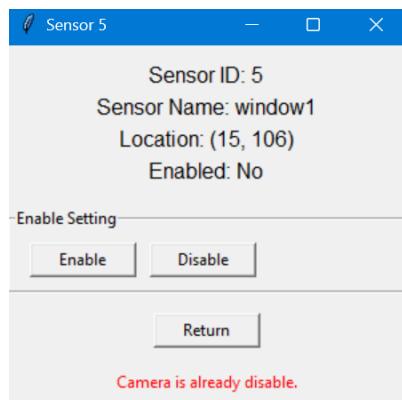
Environment: Windows 11, followed user manual process with no issues

Steps

1. Log onto web interface
2. Click “Security”
3. Click “All Sensors/Cameras”
4. Click on any sensor marked with red
5. Click “Disable”

Observed Failures

- “Camera is already disable” even though we expect “Sensor is already disable”



Reference

- Team7 User Manual Page 34 — “The homeowner presses enable/disable button to arm/disarm sensor.”
- Team3 SRS (2007) does not even include this feature

4. Setting camera password doesn't do anything

Tester: Bumgyu Suh

Environment: Windows 11, followed user manual process with no issues

Steps

1. Log onto web interface
2. Click "Camera"
3. Click "1" (or any other camera)
4. Click "Set Password"
5. Put in anything for the "Password" and "Confirm Password" fields, eg: "222" and "222"
6. Click "Submit"

Observed Failures

- Nothing happens. "Has Password" does not turn to "Yes", "Remove Password" returns "Camera has no password to remove"

Reference

- Team7 User Manual Page 45 — "Set/Delete camera password"
- Team3 SRS (2007) V.3.c. Set camera password

5. Change User Password doesn't do anything

Tester: Bumgyu Suh

Environment: Windows 11, followed user manual process with no issues

Steps

1. Log onto web interface
2. Click "User"
3. Click "Change Password"

Observed Failures

- Nothing happens. No menu pops up as expected from user manual.

Reference

- Team7 User Manual Page 32 — “5. The homeowner enter new password and press submit button”
- Team3 SRS (2007) V.1.c. Configure system setting

6. Disable Safety Zone doesn't do anything

Tester: Bumgyu Suh

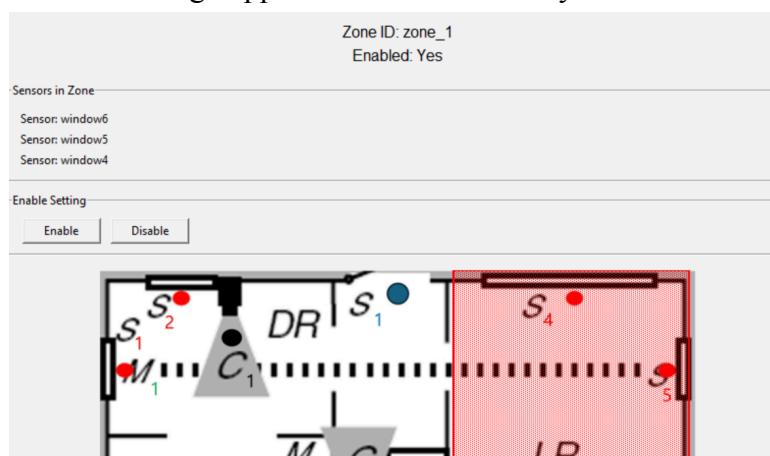
Environment: Windows 11, followed user manual process with no issues

Steps

1. Log onto web interface
2. Click “Security”
3. Click “Safety Zone”
4. Click “Add Safety Zone”
5. Click a few sensors (ex: 4, 5, and 6)
6. Click “Submit”
7. Click the just created Safety Zone
8. Click “Disable”

Observed Failures

- Nothing happens. “Enabled” still says “Yes”



Reference

- Team7 User Manual Page 35 — “5. The homeowner selects a safety zone on the floor plan and press enable/disable button.”
- Team3 SRS (2007) V.2.c. Arm/disarm safety zone selectively