



Maintenance

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1 Introduction

The Maintenance functionality automatically records all error messages and notifications for them to be available at any time, giving you the chance to see all maintenance notifications given by the AC Units within your installations on the same dashboard.

The following information will be displayed:

- Errors **(only for Brand Specific devices)*
- Filter Cleaning configuration changes
- Filter Cleaning time elapsed
- Maintenance configuration changes
- Maintenance time elapsed



Note: Depending on the IntesisHome device, some notifications will not be available.

2 What you need

In order to use IntesisHome Maintenance feature, you need at least the following:

- **IntesisHome account.**
- **IntesisHome device registered.**

3 Configuration

No user action needs to be taken to use the Maintenance functionality. All information will be stored automatically.

4 Maintenance

The functionality is accessible by clicking the Maintenance icon placed in the main menu. (See Figure 1)

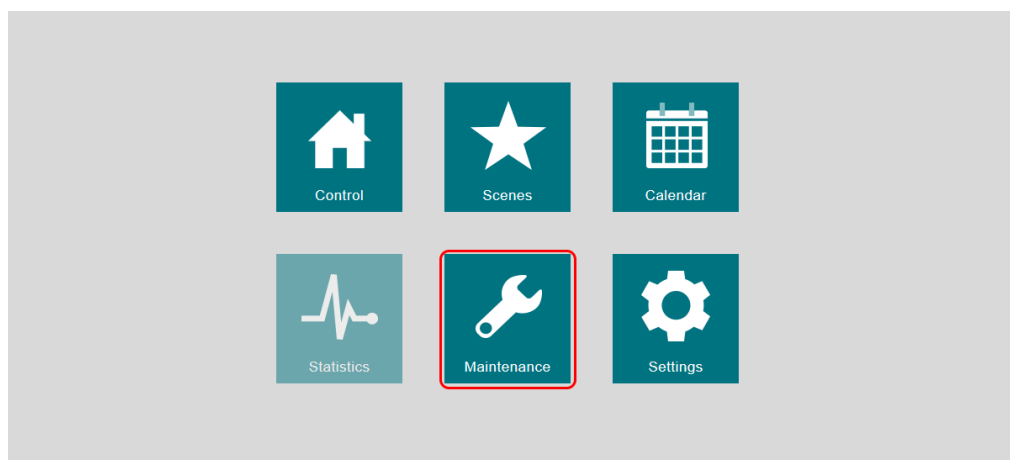


Figure 1 IntesisHome mail page and Maintenance Log selection






4.1 Notification Dashboard

In the Maintenance Log dashboard all devices will be showed in the left-hand side, ordered by Facility and Zone based in the user's configuration. (See Figure 2)

Maintenance log can be set to see at three different levels: device, zone and facility. Depending on what is selected, the table shown will change.

4.1.1 Selecting a device

The notifications related to that device will populate the table. (See Figure 2)

- **Start:** The date and the time when the notification prompted. The value will be shown in the Time zone where the device is configured.
- **End:** The date and the time when the notification disappears.
- **Type and Description:** An image will show the notification type along with its description. The following types and descriptions can be displayed:
 - o  **Error:** This will appear every time a device gets an error from the AC Unit or from the interaction between the AC unit and our device. Example:
Error IH1: Error in the communication of IntesisHome device with the AC unit.
 - o  **Filter Change configuration:** This will appear whenever a change to the *Filter Change* configuration is made. Example:
Filter Change time configuration updated. New Setting: 100 hours.
 - o  **Filter Change time elapsed:** This will appear when the time set for *Filter Change* is exceeded. Example:
Time to Change the Filter Elapsed.
 - o  **Maintenance configuration:** This will appear whenever a change to the *Maintenance* configuration is made. Example:
Maintenance time configuration updated. New setting: 200 hours.
 - o  **Maintenance time elapsed:** This will appear when the time set for *Maintenance* is exceeded. Example:
Time to perform the Maintenance.

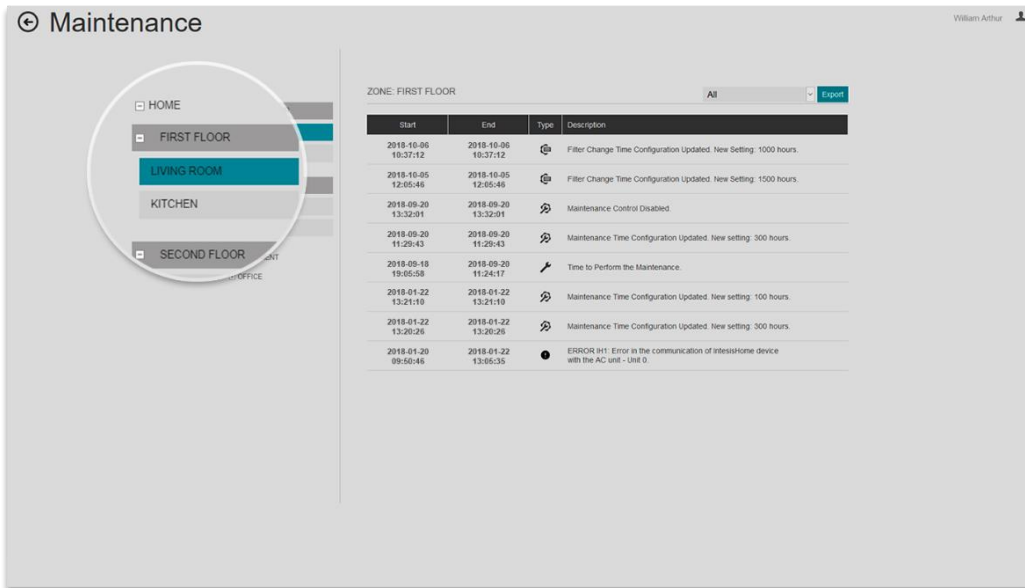


Figure 2 Maintenance Log when selecting a device

4.1.2 Selecting a zone

The notifications related to all devices in the particular Zone will populate the table. (See Figure 3)

To differentiate what error goes with what AC unit a new column named Device will appear.

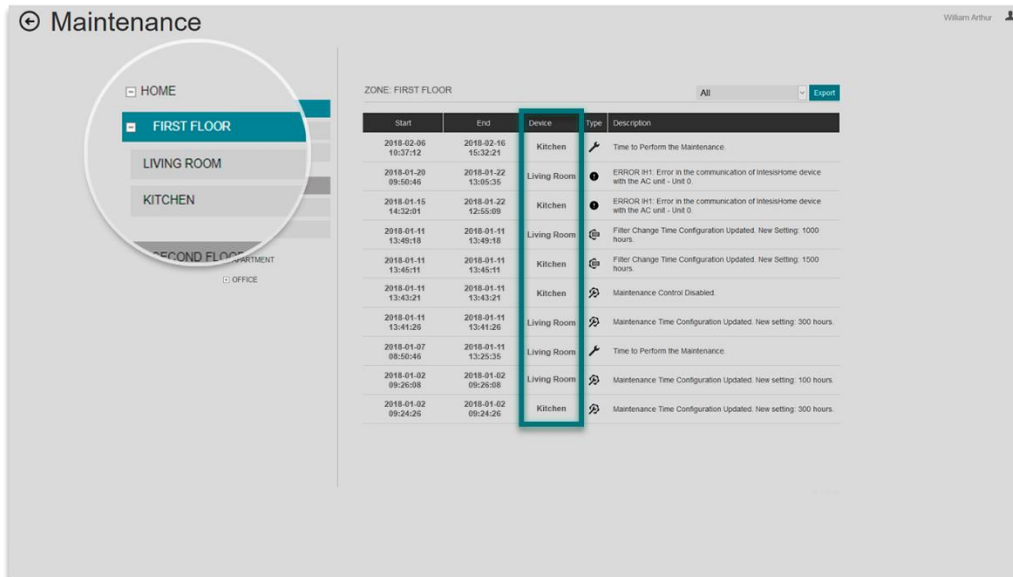


Figure 3 Maintenance Log when selecting a Zone

4.1.3 Selecting a facility

The notifications related to all devices in a particular Facility will populate the table. (See Figure 4)

To differentiate what error goes with what air conditioner two new columns will appear; Zone and Device.

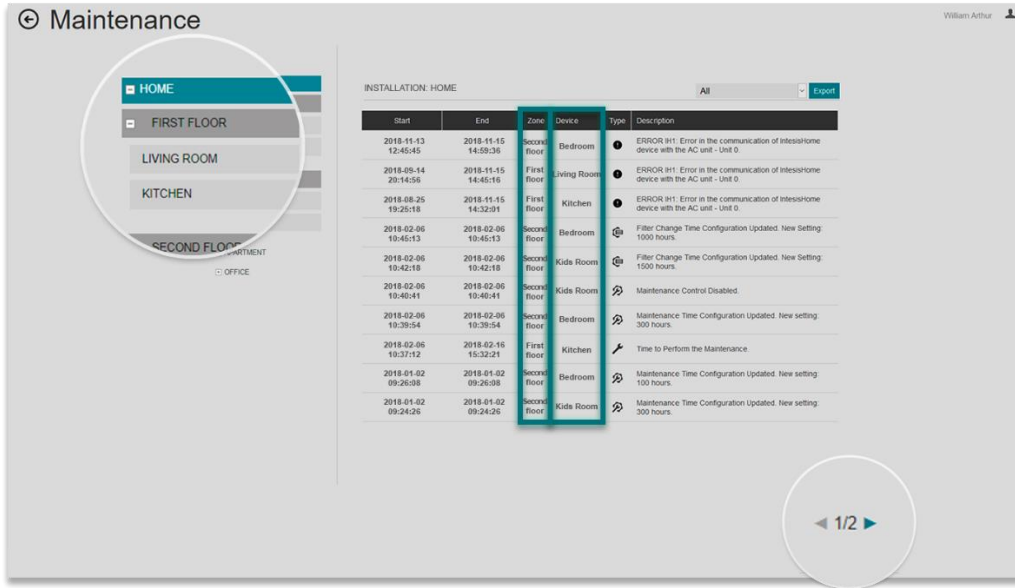


Figure 4 Maintenance Log when selecting a Facility

4.2 Notification Filtering

Maintenance notifications can be filtered by notification type. Select the filtering criteria desired in the drop-down menu of the right-top side. (See Figure 5)

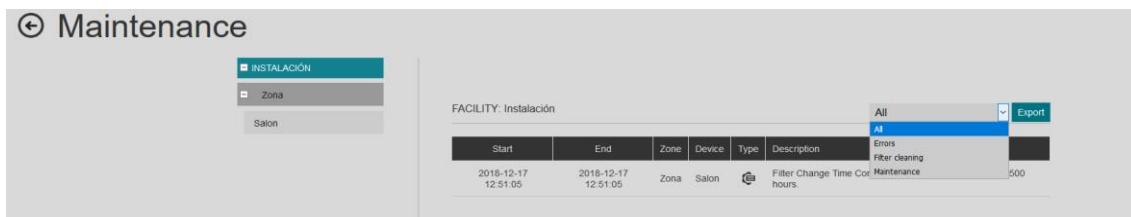


Figure 5 Maintenance Log notification filtering tool

The filtering can be done following different criteria:

- All: No filtering will be performed, so all notifications will be showed.
- Errors: Only the error notifications will be displayed in the dashboard.
- Filter Cleaning: Only Filter Cleaning related notifications will be showed.
- Maintenance: Only Maintenance related notifications will be showed.

4.3 Exporting Notifications

Maintenance notifications can also be exported into a CSV file by clicking on the *Export* button on the top right corner. (See Figure 5)

4.4 Deleting Notifications

When deleting a device from a certain account, all errors of that device will be deleted. Before erasing a device, a notification message will prompt. (See Figure 6)

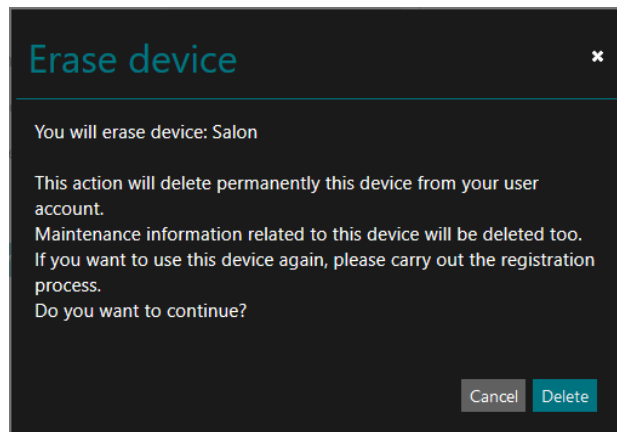


Figure 6 Erase Device notification message