housemate
Configuration
User Manual

In order to easily configure the wireless setting for **housemate®**, you will need a laptop or a USB wireless adapter for your desktop.
Install the **housemate®** device as described in the installation manual and wait until the power button is solid green. As soon as you hear the greeting message the device is ready for initial configuration.
Note: Initial device boot up may take several minutes to complete.

Next step is to set the **housemate®** device as a point of connection in order for the Configuration tool to transmit the initial settings (this process is necessary for **WiFi Configuration only**, you will **only have to redo this process if you change the wireless settings**).

In order to set the housemate® device as a point of connection you have to tap the green power button 5 times within 8 seconds.
If the above process is done correctly, **you will see the flashing green power led.**
At the same time, the WiFi led will turn red, as well as the notification led.
At this point you will have to wait while the housemate device is setting up the adHoc network.
Note: This step may take several seconds.

Once the network is ready for your PC to connect, the notification led will turn off and the WiFi led will turn green. The flashing green power led will continue to flash until the end of the configuration process.

At this point, you will have to manually connect to the housemate network.
Simply open the (add name of windows wifi settings)
and click on the network «housemateAP».
Once you are connected,
you can continue with the WiFi setup described below.

Select the first button for WiFi Configuration

Send Configuration to Housemate

WiFi

Press the «Search Networks» button

SSID	
Authentication	▼
Password	☐ view password ☐ without password

[Search Networks] [Send to Housemate]

[Help]

**Find you home network that housemate®
will connect to and click the «OK» button.**

SSID	Signal%	Authentication	Encryption
CYTADE03	52%	WPA2-Personal	CCMP
grammenos	37%	WPA2-Personal	CCMP
HOL ALU WLAN	63%	WPA2-Personal	CCMP
CYTA606A	47%	WPA2-Personal	CCMP
NETGEAR	57%	WPA2-Personal	CCMP
tsaklidk	78%	WPA2-Personal	CCMP
ENTRANET WIRELESS	37%	WPA2-Personal	CCMP
Entranet	42%	WPA2-Personal	CCMP

[OK]

Enter your Network password and
click «Send to housemate».

SSID	Entranet
Authentication	WPA2-Personal ▼
Password	123456	☑ view password ☐ without password

[Search Networks] [Send to Housemate]

[Help]

WiFi

If the process was successful you will receive the appropriate message.
The **housemate® green power led will stop flashing and the device will reset in order to connect to the newly setup WiFi network.**

The above setup is required only the first time, or if you change any of the WiFi setting (i.e. SSID, encryption type or password)

If you fail to configure the WiFi settings, housemate will not be able to access the internet.

KNX commands

Select the second button for KNX Configuration

Send Configuration to Housemate

If you have KNX devices in your smart home installation that you wish to control via housemate, you will have to import the ETS file.
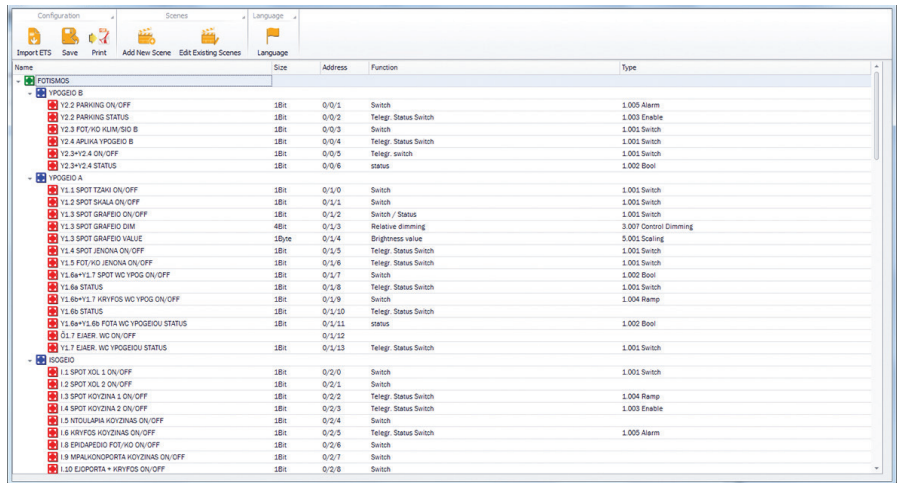
Simply **click the button "Import ETS"** and navigate to the desired project.
(Supported ETS projects have to be exported by ETS4 or later and they have to be of file type «.knxproj»)

Next, open the imported KNX project by double clicking the project name.
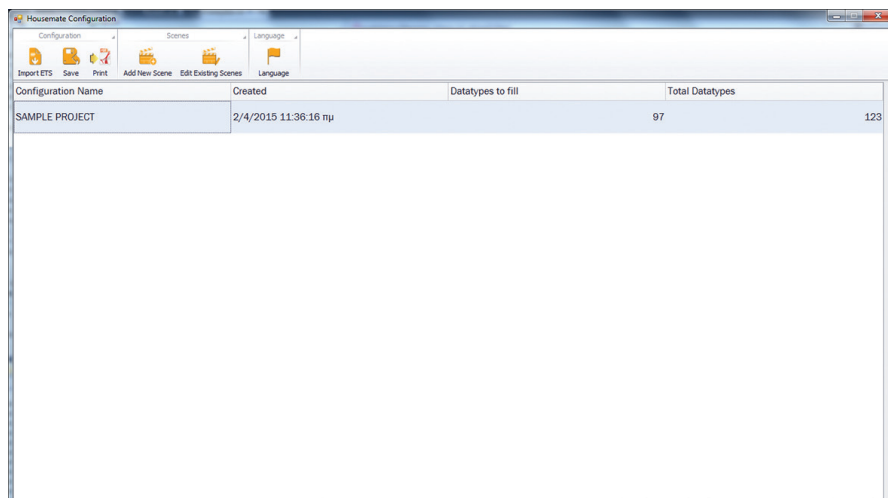
KNX commands

The Housemate KNX Configuration will display all the installed devices

Next step is to configure every device that you want to control through voice commands.

In order to do that, simply **select the appropriate commandfrom the related drop list.**
This step is necessary only for the devices that you wish to interact with housemate.
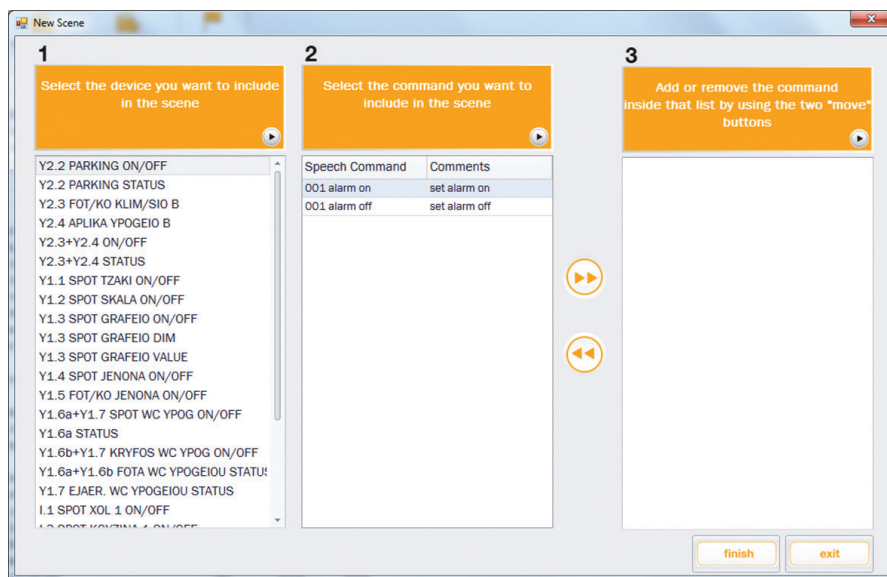
KNX commands

Next step is to create the appropriate voice commands that **housemate®** will recognize. **housemate®** interprets voice commands as scenes.

To create a new Scene, simply click the button «Add new scene»
located in the main application bar under the category Scenes.

Next, select the device that you want to include in the scene.
This will auto fill the available KNX commands
for the selected device at column 2.
Finally, select the desired KNX command and click the right arrow button (>>)
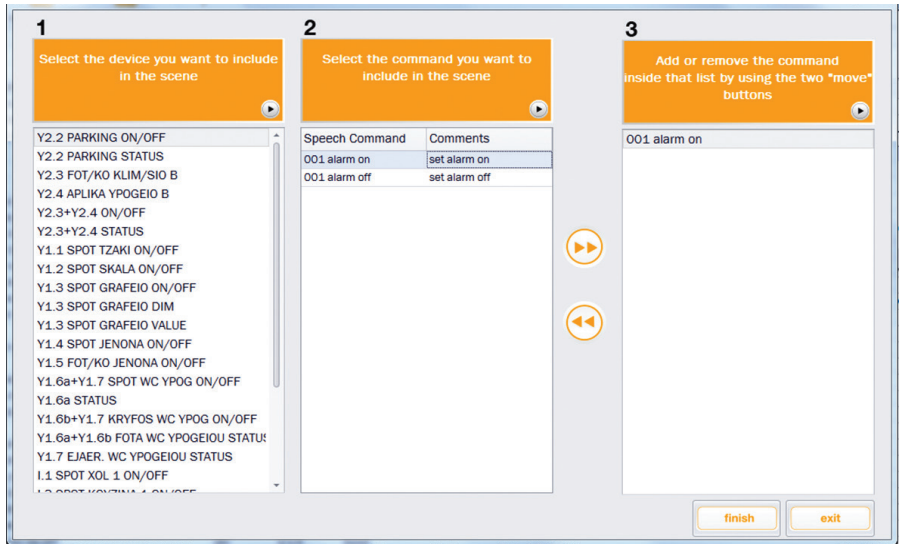**to include this command in the scene.**

Tip:
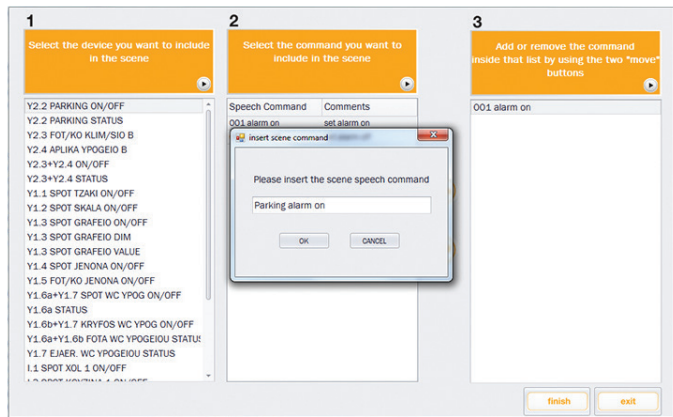**You can create a scene that will execute multiple commands at the same time.**

KNX commands

If you need **to remove a KNX command** that is already placed in column 3,
you can do so by
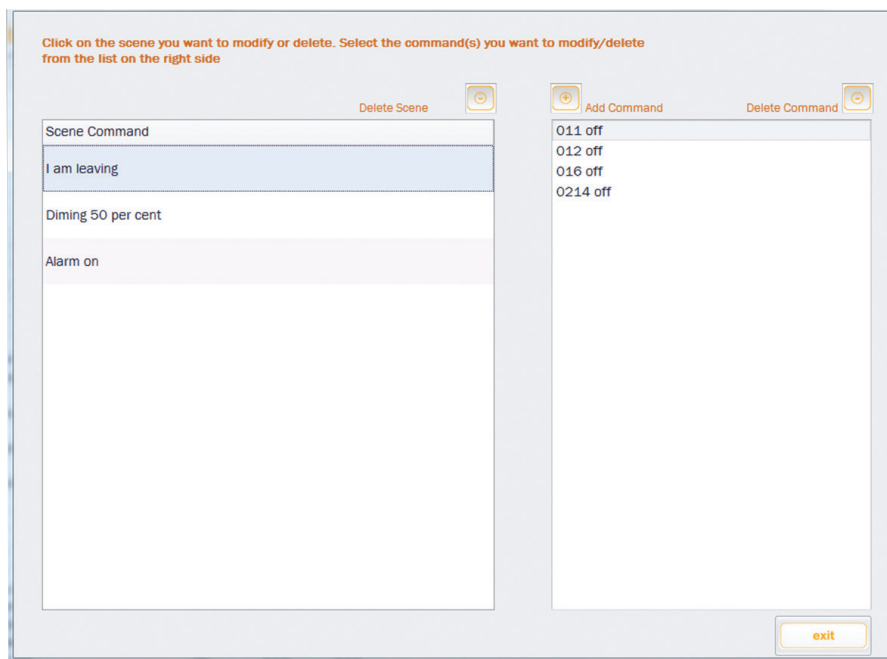**selecting the commandand clicking the left arrow button (<<).**

Once you have selected all the desired KNX commands,
click finish and add the Voice command that housemate® will recognize.

KNX commands

To change an existing voice command, **choose «Edit Existing Scenes»**
from the main menu, **where you can modify functions
from existing commands, and delete Voice Commands**.

Click on the scene you want to modify or delete. Select the command(s) you want to modify/delete
from the list on the right side

Delete Scene ⊘	⊕ Add Command	Delete Command ⊘

Scene Command	011 off
I am leaving	012 off
	016 off
Diming 50 per cent	0214 off
Alarm on	

exit

Tip:
Double clicking the Scene name will allow you to edit the specific scene command.

Smart commands

At this point, you will configure the **housemate®** smart commands. During the initial set up, the smart commands configuration will walk you through every category displayed above.

News
You do not have to receive updates for every news category.

Simply select the desired news categories and click «Next».

Smart commands

At the next screen you will see only the selected categories.
Click on any category to view more details.
Once you are done with the modifications press the next button.

🏠

01
NEWS

News

NEWS ⭐ Headlines   NEWS ⭐ Politics   NEWS ⭐ Sports   NEWS ⭐ Lifestyle

The details of each category are depicted in the popup below. When you select a category for the first time some default sites will be displayed. You can edit the information or even completely delete them. Available options include the total number of news you wish to receive from the specific news feed, and the associated voice command that housemate will recognize.

By clicking the Reset all button, any changes made will be reset.

Once you are done editing the information
click the «Save» button
to continue with the rest of the news feeds.

Politics make your list

📡 CNN

📡 Add new rss feed

please, type the rss feed

type number of news

type your voice

❌

📡 more   ➕

🔘 reset all

Back   Save
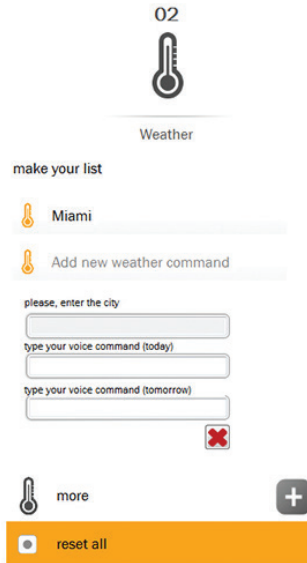
Smart commands

Weather

In order to receive weather forecasts you will have to specify the desired city / area of interest.

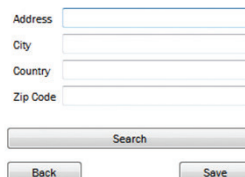**Once you have clicked the «Weather» button
in the main application panel, the above screen will appear.
In order to create a new entry,
click the text area directly below the «please enter the city».**

A new popup window will appear in order to help you find the area of interest.
Please provide as much information as possible.
Note: in order for the search engine to function properly you will have to enter at least the city's name and press the «Search» button.
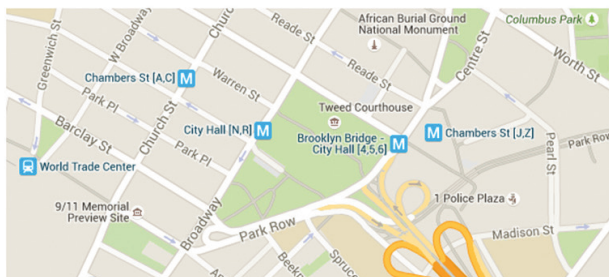
Smart commands

A map will appear to verify the validity of the provided information.
Complete all fields for more accurate results.

Once you have found the appropriate location, **press the «Save» button
to continue with the rest of the configuration.**

Smart commands

Next step is to add the voice commands associated with the city.

You can **retrieve information for «today» as well as «tomorrow»**.
You can always add another city
by pressing the «more» or «+» button.

Smart commands

Reminders

Reminders are one of the simplest smart commands to configure.

You simply add the text that you want to be reminded about,

03

Reminder

make your list

🔔 23 10 30 00 50

🔔 Add new reminder

please, type the reminder

type your voice command

❌

🔔 more ➕

🔘 reset all

Smart commands

Twitter

In order to receive updates from twitter, you have to set a term.

This can be a twitter @handle or a #term
As always,
you will have to provide a voice command
that **housemate®** will identify.

Finally, **you can add extra twitter entriesby pressing the "more" or "+" button.**

> 04
>
> Twitter
>
> make your list
>
> @Microsoft
>
> Add new twitter account
>
> please, type the twitter id you want to follow
>
> type your voice command
>
> more   +
>
> reset all

Smart commands

Extras

By pressing the "Extras" button, you will be redirected in another screen **where extra commands and settings are presented.**

Time

At this section you can **setup the time zone and voice command that interests you.**
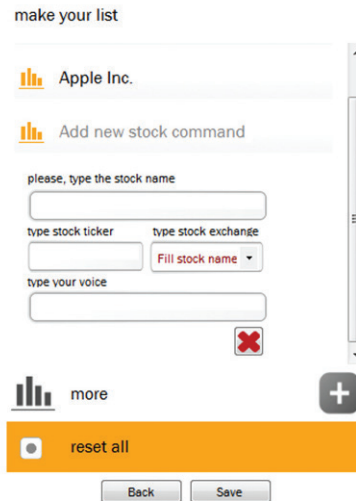
Smart commands

Stocks

housemate® is capable of retrieving stock information. In order to do that, **you will have to setup a stock ticker and associate it with a voice command.**

By clicking the Stocks button in the main application window will be redirecting in a window as depicted below.

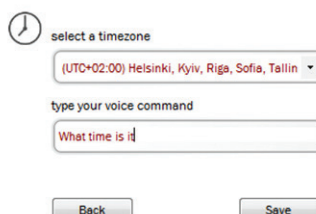At this stage, you simply have to type the full stock name. The **housemate®** configuration will start to auto fill the stock name. **Once you have finished with the stock name, you will have to select the appropriate stock exchange.** As soon as the stock name and stock exchange are selected, the appropriate stock ticker will be displayed.

When you have finished with the stock ticker, it is time to type the voice command that will be recognized by housemate.
**You can always add more stock commands
by pressing the "more" or "+" button.**

Tip: If you are aware of the stock ticker you can write that instead of the full stock name. The search engine will match your ticker and auto fill the rest of the information.

Smart commands

Change Name

housemate® is developed to respond, every time the word "housemate" is recognized by the system.

On the other hand, the user is able to add an alternative name that he wish to use in order to trigger the system.

Note: Adding an alternative name will not delete the «housemate» command.

By pressing the «Change Name» button in the «extras» configuration window, the user can type the desired word/trigger. Once you are finished, press the save button and you will be redirected back to the «extras» configuration window.

type new name for Housemate

Smarthome

Back   Save

View the list of Commands

When configuration is complete, the user can press the «View Commands» button located in the main configuration windows.

Note: This process can take several seconds to complete.

Once inside the «View Commands» window, the user is able to print the configured voice commands for future reference.

Save

Once the Smart Command Configuration is completed, you can press the "Finish" button located in the main configuration window. This will close the Smart Command Configuration window and redirect you back to the

Smart commands

Send configuration to Housemate

After completing the 3 steps (WiFi, KNX commands, Smart commands), you can press the button «Send configuration to Housemate». **This process might take a few minutes, so please don't close the program until you get the message that the process is complete.**

Using the voice command «housemate» or the one that you defined in the Smart Command Configuration, the housemate® logo led will light up, indicating that the device is waiting for a follow up command.