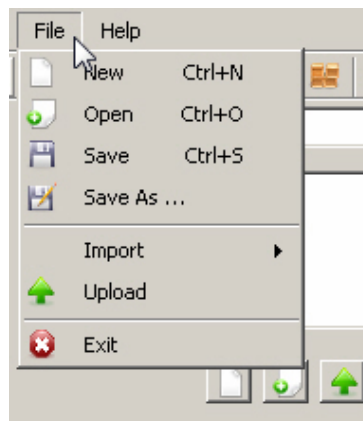Home Control is a networked remote control for multimedia programs. The program consists of two parts: server and client. The client program is installed on Pocket PC, which communicate with the server via WiFi network. The server receives commands from the Pocket PC and control multimedia programs using command line parameters or SendMSg Windows function. The Pocket PC can browse, search and play multimedia files on the server. All program names, file extensions, controls, command line and SendMsg parameters are included in the config.ini file and can be configured with Home Control Setup program.
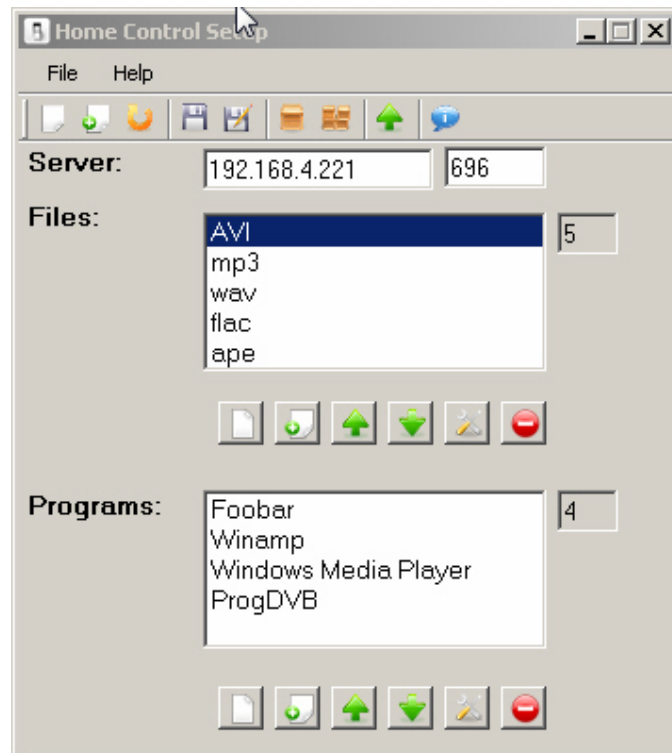
Before using the program
1. The installation contains three components : client for Pocket PC, server part and setup program
2. Install the server part (HomeControl.msi)
3. Install the software on the Pocket PC (HomeControlClient_Setup.CAB)
4. Be sure that the Pocket PC can communicate with the server vie wireless (Wi-Fi) network,

Setup program

There is a setup program in the package. You can add, edit and delete profiles for programs and files. On program loading the config.ini file is opened. You can also open the configuration file from File\Open menu.

After loading the config.ini file you have to setup server's IP, port, files and programs.

In the File window you can see all loaded setups for multimedia programs. Under the window you can find six management buttons.

 - use it for create new program setup

Using the button you can import program setups.

The programs can be arranged (up and down) using the buttons.

With the button program setup can be deleted.

For detail configuration of a program first choose it and then push the button. After pushing it a new window with detail setups will be opened.

In the upper part of the window you can enter information for the program.

Fill the fallowing fields:
- **Name** – name of the program
- **Class name** – if you control the program using SendMsg fill the name of the Class
- **Window** – if you control the program using SendMsg fill the name of the Window
- **Path** – fill the program exe file path
- **CMD Path** – if you control the program with external program via the command line enter the path of the CMD program.

In the middle part of the window you can find buttons for controlling the program. Push a button and the data in bottom part will change.

Fill the fallowing fields:

- **BTN Name** – Name of the button. If you leave the field blank it will be visualized with "BTN" + button number.
- **Type –** Enter the command type. If the button will call external program choose **CMD**, otherwise choose **SendMsg**.
  Command – Enter the parameter, that will be passed to the external program. You can send message for "pressed key".In that case choose for **Type** choose **SendMsg** and in the **Command** field enter one of the fallowing values: **LEFT, UP, RIGHT, DOWN, SPACE, BACK, TAB, SHIFT, CTRL, END, HOME, INS, DEL, ENTER, F1..F12, A..Z, 0 .. 9.**
  You can start/stop the program. In that case fill START or STOP in the **Command** field.

- **Par1 –** If you need additional parameter 1
- **Par2 –** If you need additional parameter 2

In the bottom part of the main window you can find the list with the multimedia files. Under the window you can find six management buttons.

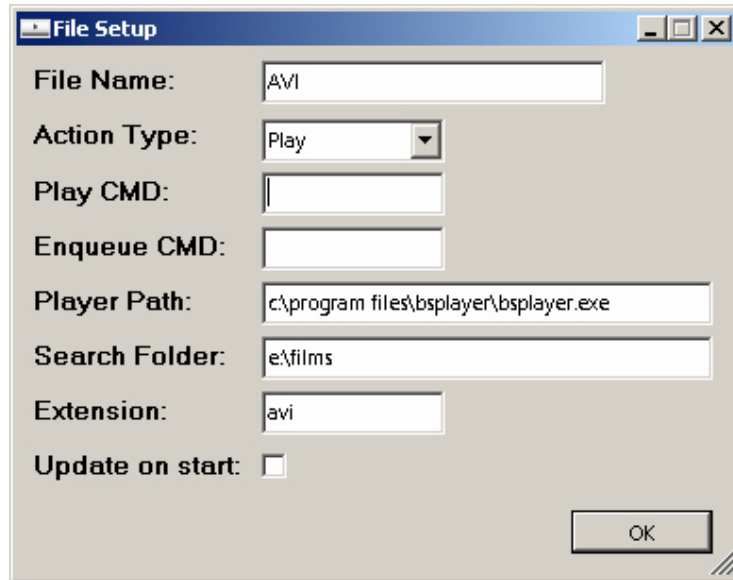 - use it for create new program setup

Using the button you can import program setups.

The programs can be arranged (up and down) using the buttons.

With the button program setup can be deleted.

For detail configuration of a "file" first choose it and then push the button. After pushing it a new window with detail setups will be opened.

Fill the fallowing fields:

- **File Name** – name of the file setup
- **Action type** –fill the default action when choosing the file. Allowed options are : Play and Enqueue
- **Play CDM**- fill the command for playing the file
- **Enqueue CDM**- fill the command for enqueue the file
- **Player Path** – enter the path for the program, which will play the file
- **Search Folder** – enter the folder, where the files will be searched
- **Extension** – enter the file extension (mp3, avi, wav, etc.)
- **Update on start** – if you choose that option the file list will be updated on every program start

The setups will be saved with the button or from **File\Save** menu.

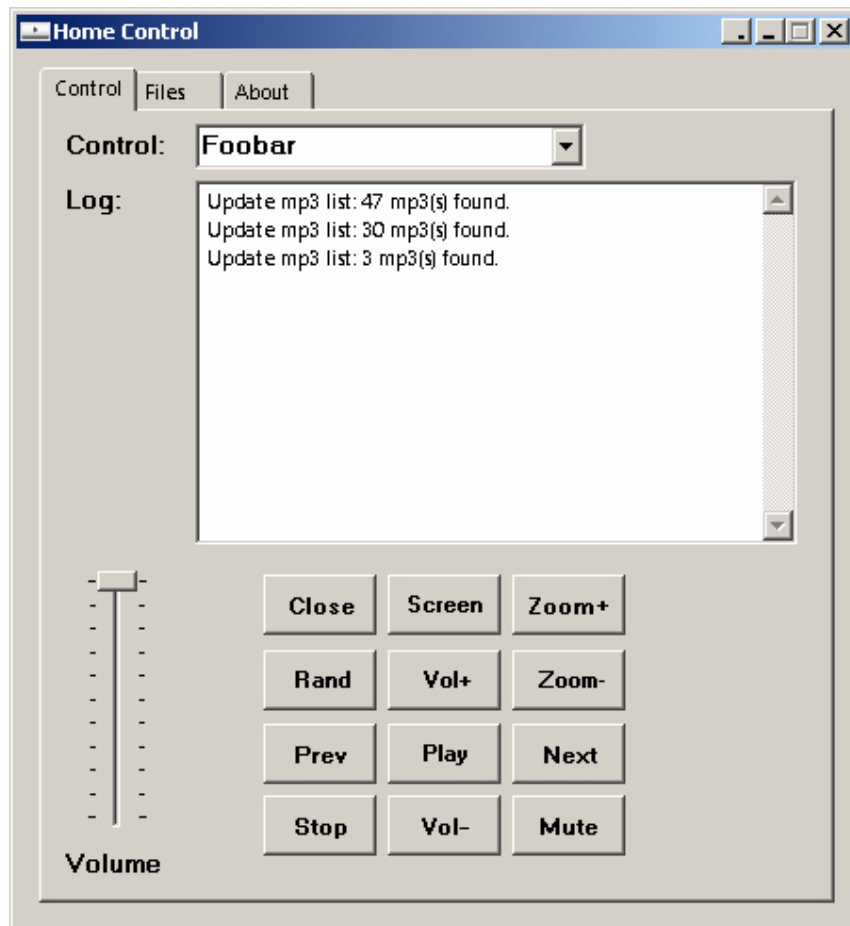You can revert the setups with the button.
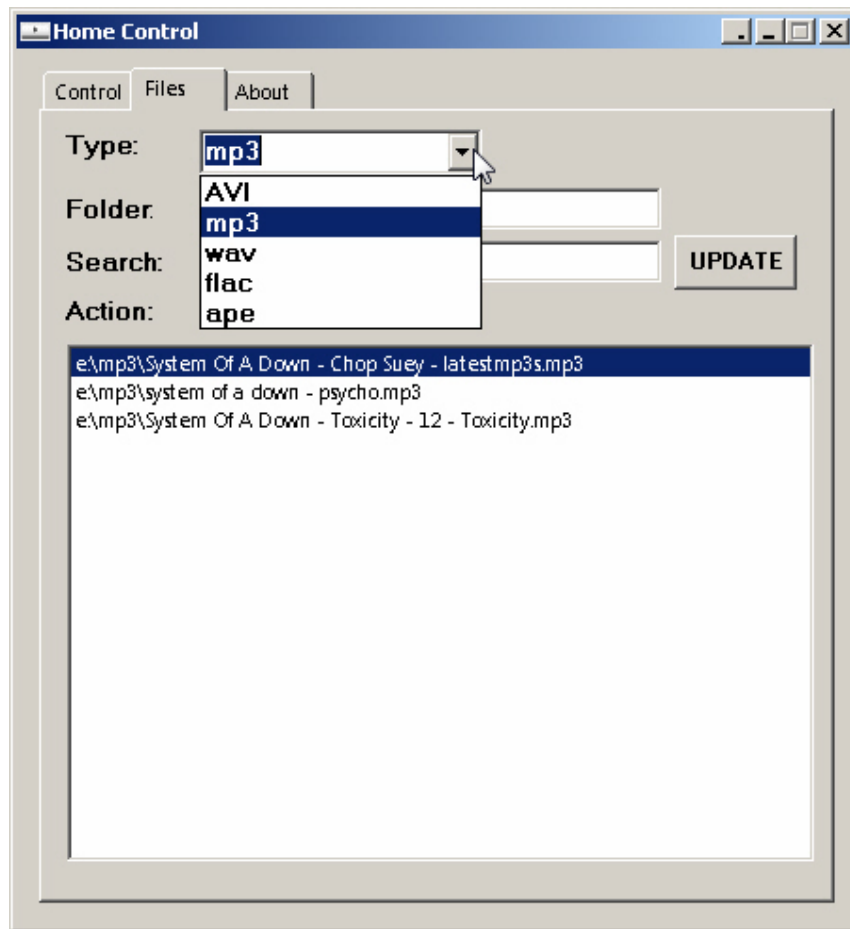
 Will show information for the program

After finishing with the setups you have to copy the config.ini_ file ont the Pocket PC (\Program Files\Home control)
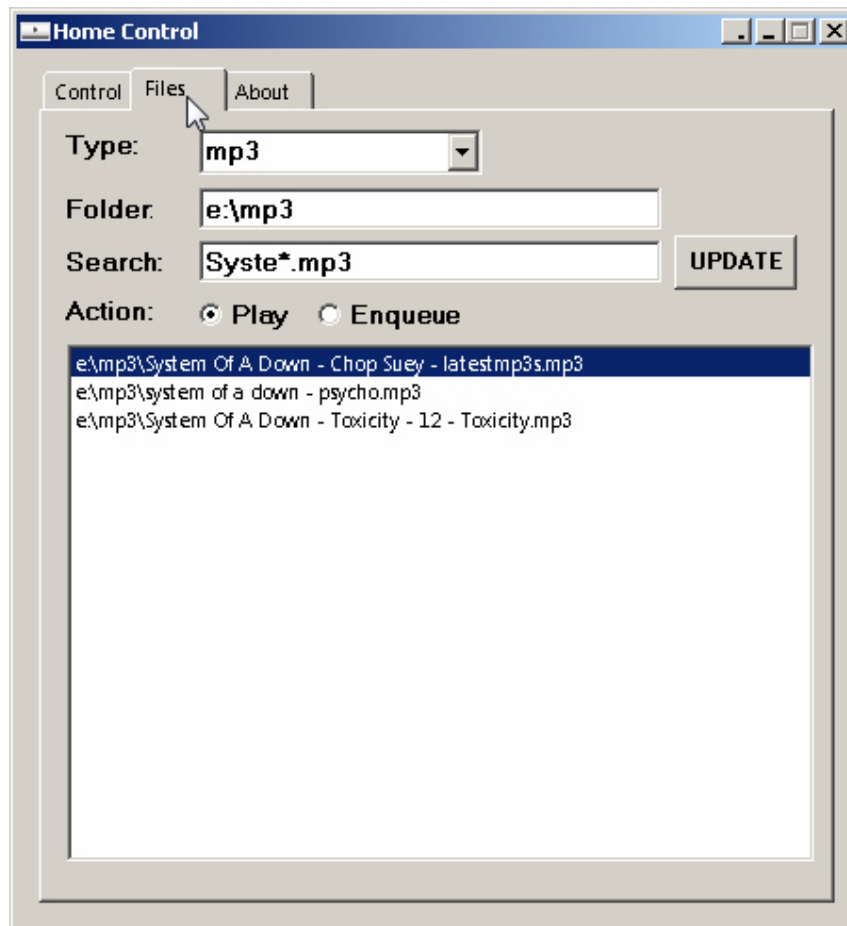

Server part

The server part receives commands from the Pocket PC and controls multimedia programs. After loading it open the setups in the config.ini file.
In the **Control** tab you can see the list of all programs, which can be controlled.

Buttons are changed on program change. In the left part of the windows there is a slider for controlling Windows volume.
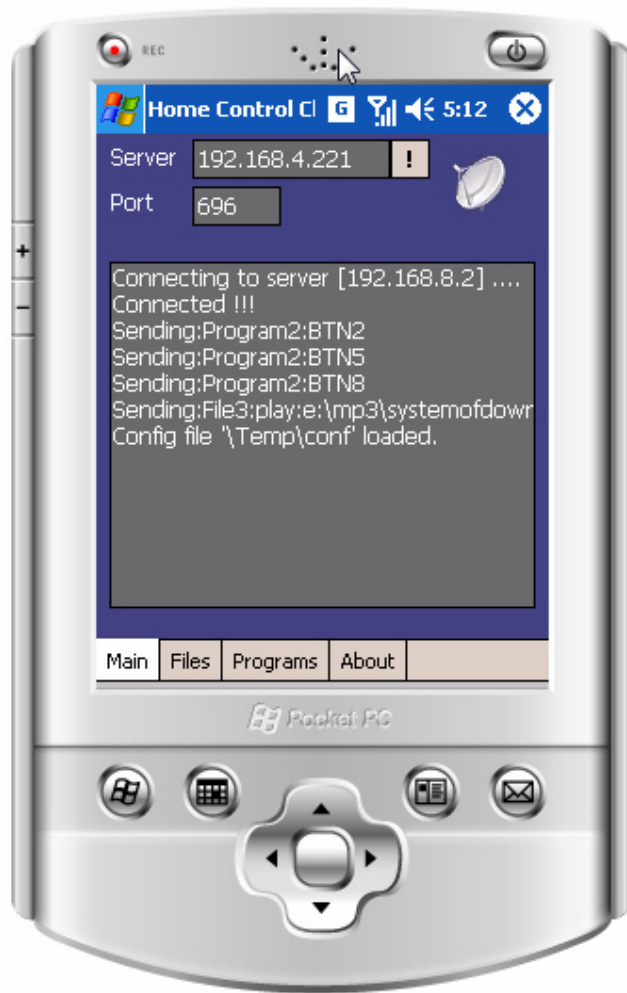
In the Files tab you can see the list with the multimedia programs. In the **Folder** field fill the folder that will be searched for the multimedia files. The list with the files can be actualized with the **UPDATE button.**

The last tab – About is showing information for the program.

Client part

The client part is installed on the Pocket PC. The address (and port) of the server part can be changed. Connect to the server with the button.

In the bottom window you can find log of the sent programs.
A list with the multimedia file can be found on **Files** tab.

In the **File** filed choose the desired file type. If necessary enter search string in the **Search** field. When you click a file from the list it will be played (or added to the playlist)
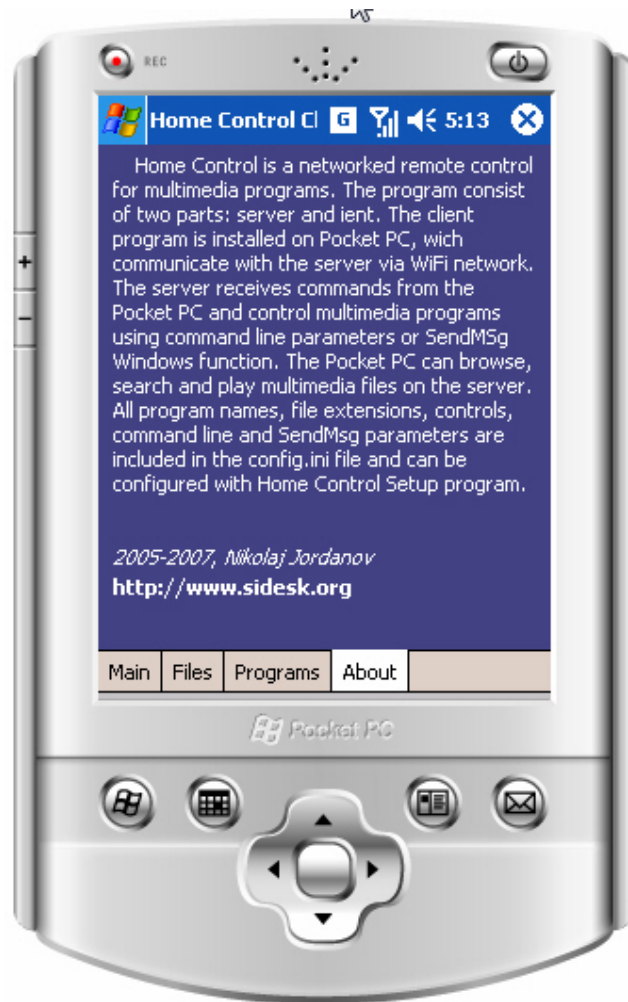
The last tab **Programs** allows control of multimedia programs.

In the upper part of the windows is shown the current controlled program. You can change it with the "left"

 and "right" buttons.

In the middle/bottom part there are buttons for control of the multimedia programs. The can be different for the other multimedia programs.

The last tab **About** is showing information for the program.

Maintenance and new versions

You can find information for new versions on web page: http://www.sidesk.org. There is a forum on the site, where you can post all your questions, recommendations and remarks for the program.