Version 5.5 (Bender) Changelog

Project management

- Mavenization
- Guice Dependency Injection
- Code refactoring
- A Debian package is now available
- First steps adquiring an Agile Development thanks to the use of Youtrack as issue tracker system
- Migration to TeamCity as integration server

Framework

Major features

- Authentication/Authorization (based on username/password and privileges list)
- Internationalization/Localization (about 20 languages supported)
- Enhanced Automation management
- Objects group commands support

GUI Frontend

- Multienvironment support
- Users and Privileges Management

Docs

- Developers Wiki
- Video tutorials on Youtube Channel

Marketplace

Freedomotic main goal is to create a great ecosystem of plugins to control almost any aspect of an automated life.

We are very proud off our efforts made to make the development of plugins easy to the developers that want to contribute. These include:

- Complete mavenization of the system and of the plugins build system.
- Improved the development documentation. This is a permanent task on our workflow.
- Active forums.

Also, our marketplace continue growing with new great plugins:
- Chat
- Twilight - sunset and sunrise alerts
- Room-based events
- Arduino Remote Controller
- Google Speech TTS & Recognition API
- ZWay/RaZberry

Now Freedomotic has 45 ready plugins (and many others under development).

Bender Cycle Issues Development Resume

	Doc	Defect	Usability Problem	Enhancement	Task	Bug	Total
Low		1		1			2
Medium		1		1			2
High				2		2	4
Minor				2	2		4
Major						8	8
Show-stopper			1	1	4	25	31
Normal	1	1	5	10	23	32	72
Total	1	3	6	17	29	67	123

National communities

- [Italiano] Freedomotic Italian Community (powered by SED Ltd.)

Articles on Freedomotic Project

- http://www.automatedhome.co.uk/New-Products/Freedomotic-Open-Source-Home...
- http://openpicus.blogspot.it/2012/04/democracy-and-home-automation.html
- http://www.domonetio.com/content/freedomotic-es-el-software-abierto-de-a...
- http://www.domotique-info.fr/2012/08/freedomotic-un-logiciel-opensource-pour-la-domotique/
- http://www.pcprofessionale.it/2012/08/23/freedomotic-un-maggiordomo-digitale-open-source/
- http://www.domonetio.com/content/freedomoticel-software-abierto-de-autom...
- http://www.automatika.rs/vesti/razno/pomozi-u-razvoju-novog-softvera-za-...
- http://blog.openpicus.com/2013/01/the-community-showcase-continues.html
- http://www.automatedhome.co.uk/home-automation-technology-choices
- http://www.udoo.org/ProjectsAndTutorials/freedomotic-open-source-building-automation/?portfolioID=1368

Follow us on these technical forums

- http://www.avsforum.com/avs-vb/showthread.php?t=1401605
- http://www.domoticaforum.eu/viewtopic.php?f=17&t=7342
- http://www.raspberrypi.org/forum/projects-and-collaboration-general/freedomotic-home-automation-on-raspberry
- http://cocoontech.com/forums/topic/21189-freedomotic-open-source-building-automation-need-help/
- http://www.automatedhome.co.uk/vbulletin/showthread.php?t=3061
- http://www.ioprogrammo.it/i_progetti_degli_sviluppatori/freedomotic_domo...
- http://forum.universal-devices.com/viewtopic.php?f=45&t=8807
- http://www.telldus.com/forum/viewtopic.php?f=22&t=1966
- http://www.udoo.org/forum/viewtopic.php?f=27&t=345

Partners & Supporters

- ProgettiHw-Sw
- Teracom
- Denkovi
- Devantech
- Zodianet
- Jetbrains
- Udoo
- Sednet
- e-zwave.it
- KMtronic
- Robot Electronics
- HW Group
- Z-Wave.Me

What's next?

Freedomotic is continously evolving, preview our planned new features on the Commander (next version 5.6) todo list:

http://freedomotic.myjetbrains.com/youtrack/rest/agile/Core-0/sprint/Release5.6

As always if you want to collaborate or made any suggestion, the Freedomotic team is always looking for ideas and new collaborators!