

WebyWindows

Project Manifest | ENG

v1.0

The world's lightest dynamic web Content Manager



WebyWindows

a totally free xml-driven CMS

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1. Introduction

What is WebyWindows?

WebyWindows is an **open-source**, free and **Independent** application, which allows to create and manage a dynamic website thanks to a teaching method that uses standard tools.

WebyWindows falls under the **CMS type software** category.

CMS is the acronym of *Content Management System*, that is, a system that manages digital content (texts, images, videos, functions) in a dynamic manner with respect to the time and logic of the application.

How is it done

WebyWindows has a “responsive” block structure which means it adapts to the screen in which it is displayed.

The modular structure allows, like the famous Lego bricks, to manage and combine contents that follow precise rules defined by the author of the project. Its capacity of expansion has no limits...



To whom is it addressed?

The application is a free and free tool for all those who want to develop a site, or a web-app, in a totally conscious way of operating mechanics.

WebyWindows can also be used to create user interfaces of third-party software.

2. Features and functionalities

What does WebyWindows mean?

Weby is the merger between Webby slang (for the web) and Baby...
the minimal version of WebyWindows is just 40kb big!

Simple for people, solid for the web, scalable for the future...

- Architecture managed by standard XML sheets
- Requires no database (tipo MySQL, MariaDbec)
- Native support for multi-language

Ready for SEO

SEO is the acronym of *Search Engine Optimization*, that is, the technique of optimizing content for research.

WebyWindows compiles the "metadata" of the pages to help the search engines index them.



Highly educational

The source code is commented exhaustively.

```
43
44 //LANGUAGES Loading
45 $lang_class="lang";
46
47 //xml file path
48 $path = "$lang_dir/languages.xml";
49 //read entire file into string
50 $xmlfile = file_get_contents($path);
51 //convert xml string into an object
52 $xml = simplexml_load_string($xmlfile);
53 //convert into json
54 $json = json_encode($xml);
55 //convert into associative array
56 $langArray = json_decode($json, true);
57
```

3. The idea

Why is WebyWindows born?

Our ideal is to share a working method so that everyone can shape his idea on the web in a simple way and increase his awareness of the digital world.

A copyright free tool, expandable and without labels.

WebyWindows wnts to be a starting template for a modern web project.

It is possible to use it to do everything:from a simple mono-page site to a complete web-app!

It is not a framework. It is not an app!

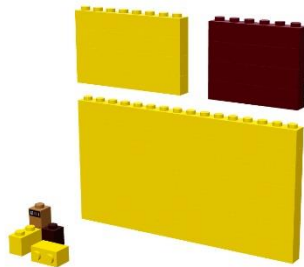
WebyWindows is written in pure PHP, HTML, CSS respecting good practices.

No dependence on external services. We do not create “framework dependency”.

By learning to use WebyWindows, we learn basic and universal languages.

Creating an app is as simple as playing with Legos

The new way of developing Weby arises as primary objectives to make the process of developing a software application as **easy** and **instructive** as playing with Lego bricks.



Your app grows with your skills

The **paradigm** of approach to Weby development lies in the fact that the application grows and evolves as the creator takes on new skills, from the simple customization of a starting template to the complete ad hoc development of new modules.

The **modularity** of the main structure allows easy customization and allows you to expand your project hand in hand with new needs and above all the mastery of the many tools that the Weby ecosystem provides.

Create, Share and Enhance

The Weby software can be considered a “0 km software” in the sense that it encourages local work and anyone can develop new modules (plugins, themes, etc.) and exchange them with other creators.

4. The ethics of the project

Resistance to programmed obsolescence

Free software is respectful of universal standards.

It could be defined as a diamond ... it is forever.

Free software is designed and developed to be **retro-compatible and easily updated**.

Can we really afford to change smartphones or PCs every year? Are our devices fast becoming obsolete or is it the software that imposes their course? The activity of mineral extraction for them the « consumer » production has one of the most destructive and irreparable environmental impacts.

Safeguarding personal privacy

We do not collect data, our software is free from any form of tracking.

“Your” data in “your” application.

Whether it's a simple blog or a complex web-app, your project will be owned by you as will be all the data it manages.

The geneoscopic ideal

The free WebyWindows project is based on solid ideals that recognize a precise **development ethic**

Growth of the local economy.

A company or an entrepreneur who needs the development of an advanced function can contact a web programmer of his local community.

WebyWindows is written in a universal coding that respects standard web protocols.

Independence and awareness.

Creating a WebyWindows project any person, not a programming expert, will get a greater awareness of the mechanisms of information technology that increasingly surrounds our lives.

Sustainability and pollution.

Do we really need a thousand of megabyte application to start a simple personal project?

WebyWindows allows you to create and manage your space starting from the elementary concepts of the web. We thought about a new way of using the web.

Create your own project independent of large data centers and gloomy clouds.

5. Info and License of use

Technical Requirements

WebyWindows is a “*cross-plattform*” application that **works on any device**.

All WebyWindows projects can be developed entirely offline to then be able to be published on the web:

Locally

It can be run locally, totally offline, on any mobile or non-mobile device:

Simply install a PHP executor (like PHP RunBoat, EasyPHP, WAMP, ecc).

For the web

Can be published online simply:

It will be enough to load all the project files on any Linux/Windows “*hosting*”.

- PHP versione 5.2 or more
- No database service required
- Works on Apache server, NGINX, ISS

License of use

WebyWindows is released under the **GPL v.3.0** license

The GNU General Public License is often abbreviated as GNU GPL; it is a “*copyleft*” license and it is used by more than half of all free programs (eg. Linux, Wikipedia, ecc)

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Co-author e Developer: **Cyrus Mbougueng**


6. Crowdfunding

Examples of “Supporter Pack”


For those who want to contribute to the WebyWindows project some kits that offer gadgets, space for projects and early access to some resources have been designed (In the future it can be released for free).

WebyWindows | Basic

Polo in cotone con logo ricamato



Manuale Basic




30 Mb di spazio SSD


+ 1 Anno
Spazio Web

WebyWindows | Advance

Polo in cotone con logo ricamato



Manuale Advance



100 Mb di spazio SSD

+ 1 Anno
Spazio Web

Support Plans e Contribution

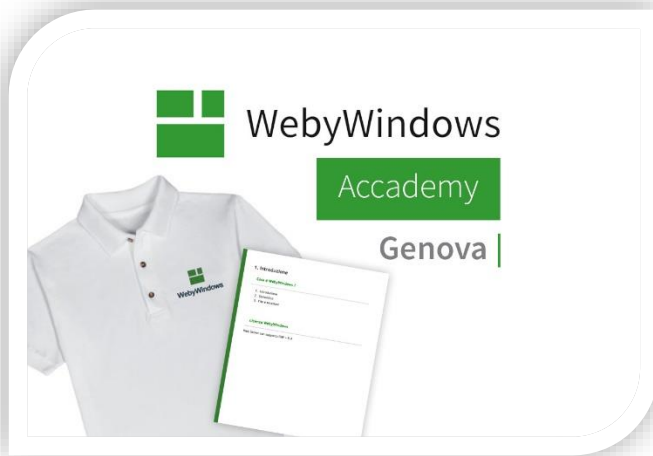
A simple and clear table in which it is possible to know all the support packages that can contain one or more articles such as manuals, development tools, space for projects and gadgets.

Support Packs		Gadget	Manual	SpazioWeb	Extra	Credits	Contribution
Fun							
SP001A	Basic	T-shirt	Basic	20 Mb	PHP Runboat	No	15,00 €
SP002A	Advance	T-shirt	Advance	50 Mb	PHP Runboat	No	30,00 €
Supporter							
SP001B	Basic	Polo	Basic	30 Mb	PHP Runboat M	Si	40,00 €
SP001B	Advance	Polo	Advance	100 Mb	PHP Runboat M	Si	65,00 €
Angel							
SP001C	Basic	Felpa	Basic	50 Mb	PHP Runboat LE	In evidenza	100,00 €
SP002C	Advance	Felpa	Advance	120Mb	PHP Runboat LE	In evidenza	150,00 €
WebSpaces SSD							
WS000	WebSpace			20 Mb	PHP Runboat		6,00 €
WS001	WebSpace S		Basic	30 Mb	PHP Runboat		10,00 €
WS002	WebSpace M		Basic	50 Mb	PHP Runboat		20,00 €
WS003	WebSpace L		Advance	80 Mb	PHP Runboat M		25,00 €
WS004	WebSpace XL		Advance	120 Mb	PHP Runboat M		30,00 €
Plugins							
MB001	Mitfen Bundle		Basic		PHP Runboat + Plugins		9,00 €
MB002	Mitfen Bundle Advance		Advance		PHP Runboat M + Plugins		18,00 €
KIT							
K001	KIT Basic		Basic	30 Mb	PHP Runboat + Plugins		16,00 €
K002	KIT Basic+		Basic	50 Mb	PHP Runboat + Plugins		24,00 €
K003	KIT Advance		Advance	80 Mb	PHP Runboat M + Plugins		32,00 €
K004	KIT Advance+		Advance	120 Mb	PHP Runboat M + Plugins		38,00 €
Manuali							
MB001	Basic Manual		Basic				5,00 €
MB002	Advanced Manual		Advance				15,00 €

Some of the “Supporter Pack” are already available for purchase on the page:
<https://mitfen.com/store/>

Workshop

Working group | Basic



Event Banner

WebyWindows Event



 **WebyWindows**

a totally free xml-driven CMS

OPEN SOURCE FREE LITE

#php #html #css #javascript

30 Giugno 2019
Genova |

Presentazione
e Rilascio della v1.0

WebyWindows.org



7. Support and Contacts



info@webywindows.org

Social

Facebook/[webywindows](https://www.facebook.com/webywindows)

Instagram [@webywindows](https://www.instagram.com/webywindows)

Contacts

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Sponsor & Supporters

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Donation

BitCoin: 1BsHuWPtAadmqqgkFeAE1ascwyrV1a6jd1