



FreeBSD WebApps

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Purpose

Migrate to Hugo/AsciiDoctor

Split the Website and the Documentation and create a Documentation Portal

New design for the Website and for the Documentation Portal - Dark theme, responsive..

New Manual Pages Portal using mandoc

New Ports Portal (AKA FreshPorts 3) to potentially replace FreshPorts



Current situation

Migration to Hugo/AsciiDoctor? -> Completed

New design for the Documentation Portal? -> Completed. But still need to apply the new header/footer, improve the content with CSS Grid and other minor CSS improvements

New Manual Pages portal? -> Under review. Still need to improve some minor designs and improve readability

New Ports Portal? -> In progress. Check next slides ;)

New design - Header

The screenshot displays the FreeBSD website header with a new design. The top navigation bar is red and contains the FreeBSD logo, the text "freeBSD", and four menu items: "About", "Get FreeBSD", "Documentation", and "Community", each with a dropdown arrow. On the right side of the red bar is a search input field with a magnifying glass icon and a "Donate" button with a heart icon. Below the red bar, a white search interface is visible. It features a search query input field containing "apropos", a "man" button, and an "apropos" button. Below the search field are three dropdown menus: "General Commands", "All Architectures", and "FreeBSD-current". The search results area shows "General Commands Manual" and "APROPOS(1)". On the left side, there is a "Manual Page" section with a "NAME" label and a "APROPOS(1)" label.

PS: Can be checked at <https://www.carlavilla.es>

New design - Footer



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PS: Can be checked at <https://www.carlavilla.es>



Ports Portal - Situation

First portal in progress using Golang

The first version of the portal will include:

1. Basic view of a port with name, version, supported platforms (x64, x86_64, ARM...)
2. Search for ports by name and category
3. List of ports organized by categories
4. VuXML section



Future steps

New design for the main page

Tutorials section (to be discussed this afternoon)

[community.FreeBSD.org?](https://community.FreeBSD.org/)

[mirrors.FreeBSD.org?](https://mirrors.FreeBSD.org/)



Ideas

Any ideas?

Any requirement?

Any complaint?