

# **PDnH Server**

Road Map for version 0.2 to 1.0

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[www.polaris-digital.com](http://www.polaris-digital.com)

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## Introduction

PDnH Server has grown from a simple Content Management System (CMS) into a rather more complex CMS since it's inception in 2005. Up until now the development of PDnH Server has been sporadic at best and with little overall direction.

Due to these extreme circumstances as well as the continued enthusiasm to develop PDnH Server to its full potential, a decision to begin the process of creating a road map has been made. This will ensure that PDnH Server makes it out of Alpha territory, through Beta-scape and arrive in Final Candidate(ville) with little or no major problems on the way. This is of course impossible and to even dream of such a blissful outcome it hideously naive of the author, but we all have to start somewhere.

It has probably been noted by the reader that the tone in this document is rather lighter than they have come to expect from such documents. This is part of the Polaris Digital philosophy that states that everything we do should be fun, spirited and honest. Basically no pointless business jargon such as "thinking outside the box", or "there's no 'i' in team".

So this document is simply going to outline where we want PDnH Server to go, but because PDnH Server is open source software, this document will follow suit and find itself completely available in public domain - well, you're reading it aren't you?

There is currently a version of PDnH Server (0.2.1 Pre-Alpha) available on SourceForge, available at <http://sourceforge.net/projects/pdnh/> . Although this version is listed at 0.2.1, in fact it is version 1.5.1 and was listed as version 0.2.1 using the road map we had in May 2006. This document has since overwritten all previous road maps.

Future development will shift from SourceForge to Google Code, at which point this document will be updated to reflect the new repository. Polaris Digital will also host a Subversion repository for PDnH Server in the near future.



## Project Information

PDnH Server is a product created and maintained by Polaris Digital Limited, located in Manchester, UK. Polaris Digital Limited provide web and new media production services and use PDnH Server as a framework for all internet development.

As strong supporters of the Open Source movement, PDnH Server is released under the GNU General Public Licence version 2 and the PHP Licence version 3. Both licences are included at the end of this document.

More information about PDnH Server can be found at Polaris Digital's web site (<http://www.polaris-digital.com>). As part of Polaris Digital's web programme, the new web site will have a complete section dedicated to PDnH Server, including access to Subversion repositories.

### Project Contact

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Additional support with development is always welcome.

Release early and often!



## PDnH Server Roadmap

This roadmap is tentative at best. Versions and other milestones may be completed earlier or later than stated in this document. If a major development or delay becomes apparent, this document will be updated to reflect the change.

Development Stage	Features	Date
0.2.0	Working framework, plug-in core working. No user interface to CMS. Templates rely on PHP hooks	January 2007
0.3.0	<ul style="list-style-type: none"> <li><b>*New framework</b> The underlying system framework will be completely rewritten adopting a completely object orientated methodology throughout. Classes supporting database connections, database queries (SELECT, INSERT, UPDATE, DROP), authentication and forms</li> <li><b>*New document model</b> Mimicking the DOM within PDnH Server system. Document Object contains methods for inserting javascript, styles, meta-tags, document types and content</li> <li><b>*X(HT)ML only templates</b> Template system uses XML hooks, no inline PHP code in templates body (security)</li> <li><b>*Search</b> Full text searching for front and back end of PDnH Server</li> </ul>	May 2007

Development Stage	Features	Date
0.4.0	<ul style="list-style-type: none"> <li>* <b>Full support for third party plug-ins</b> Plug-in system fully function with all necessary hooks for developers</li> <li>* <b>Administrators interface implemented</b> Template system uses XML hooks, no inline PHP code in templates body (security)</li> <li>* <b>Internal file management</b> Management of files from within user interface. This will allow documents and other media to be moved around the file system</li> <li>* <b>File upload system</b> Integration with PHP file management to allow uploading of files of any type</li> </ul>	September 2007
0.5.0	<ul style="list-style-type: none"> <li>* <b>WYSIWYG X-Standard editor</b> The X-Standard XHTML text editor will be integrated</li> <li>* <b>Language support for front end</b> Additional language translation support of hosted site will be implemented</li> <li>* <b>Bug fixing</b> Final clean up of code and outstanding bugs fixed</li> </ul>	December 2007
0.6.0 ALPHA	<ul style="list-style-type: none"> <li>* <b>Simple graphical installation</b> New installation system to ensure the smooth installation on any AMP server</li> </ul>	January 2008
0.7.0 BETA	<ul style="list-style-type: none"> <li>* <b>Security Checkup</b> Last checks to ensure PDnH Server is as secure as possible for known hacks/bugs</li> <li>* <b>0.6.0 ALPHA bug fixing</b> All bugs reported in 0.6.0 should be fixed by this point</li> <li>* <b>Package installer for Mac OS X</b> Seamless .pkg installer for users of Apache on Mac OS X. All other users will still have an easy time using the visual web based installer</li> </ul>	March 2008

Development Stage	Features	Date
0.8.0 RC-1	<b>*0.7.0 BETA bug fixing</b> Find and fix all reported bugs in 0.7.0	<b>May 2008</b>
0.9.0 RC-2	<b>*0.8.0 RC-1 bug fixing</b> Hopefully the last round of bug fixes	<b>June 2008</b>
1.0	<b>PDnH Server 1.0 released</b>	<b>August 15th 2008</b>
2.0	<b>Development 2.0 branched from 1.0 trunk</b> The exact features of 2.0 cannot even begin to be predicted at this stage. But we'll place something more meaningful when we get near	<b>September 2008 onwards</b>

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