

Developing Free Software Help your project succeed

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FreeBIT/CYTED

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Outline

- Setting the tone
- Managing your project
- Funding your project
- Marketing
- Defending your project

Setting the tone

- maintain a warm, cozy environment
 - avoid private discussions
 - nurture respectful conducts
- fight trolls (and other not-so-mythic beasts)
 - avoid geeting dragged to fruitless pursuits
 - filter spam, viruses, etc
 - protect contributor privacy
- define acceptable behaviour

The Cathedral and the Bazaar

- Steering the project:
 - The benevolent dictator
 - The consensus democracy
- Learn to delegate
 - by designation
 - by volunteering
- Keep ecuanimity
- Software development it's all about people

Quality and Spirits

- Everybody wants to feel part of a group
 - A group they can be proud of!
- Maintain quality:
 - frequent code reviews over the net
 - do periodic builds and crash-test parties
 - do periodic brainstorming
 - release frequently
- Arrange for personal meetings
- Keep the news flowing

Educate users and developers

- Of course, you want to deliver documentation and training
- Educate developers on Free Software culture
 - knowledge sharing (beware of eager PhDs and ambitious programmers)
 - openness (no reason for shame)
 - pride on response, not on results
- Lead by example

Foster communications

- No question is too small (or too big)
- Document common questions
- Document design decisions
 - and the decision making process
- Any interesting bit should be in the open
 - when discussed to avoid errors
 - when decided to avoid mistakes
 - to protect yourself

Money!

- Money is a good thing
 - it means your project is useful
- Be honest!
 - when dealing with money, make sure your interests are clear from the start
 - define carefully the limits
 - who controls what?
 - what does money buy?
 - how is money spent?

Giving money

- Evberybody bewares of bullies
- The perceived goal is common good
 - You give money for the common good to benefit from the common good
- You may pay for features you need
- You may contribute with programmers
 - Your programmers will be your front face
- You may contribute with funds



Getting money

- Save on licenses
- Software as a service
 - sell maintenance, customization and development
- Advertising in your product, site, etc..
- Meet with users and developers
- Teach users and developers
- Promote your company

Milk the community

- Donnations
- Online courses
- Meetings
- Merchandising
 - print on demand
 - books
 - quick guides
 - t-shirts, hats, mouse pads...

Main Menu

-  [Site news](#)
-  [Available Training Packages](#)

Latest News

23 Apr, 18:25 - Karen Chisholm
dotProject 2.0.2 Release Completed
[more...](#)

6 Sep, 18:56 - Karen Chisholm
New Courseware - Calendar Module -
on its way [more...](#)

6 Sep, 18:55 - Karen Chisholm
New Courseware - Reports Module
[more...](#)

[Older discussions ...](#)

Online Users

(last 5 minutes)

None

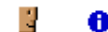
Search

Search forums

Available Courses

Moodle Tutorials

[Using Moodle to take dotProject Courseware](#)



dotProject Introduction

[An Introduction to dotProject - all versions of dotProject](#)



[The dotProject User Interface - dotProject v1.0.2](#)

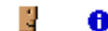


[The dotProject User Interface - dotProject v2.0](#)



dotProject Installation

[Installing dotProject - Version 2.0](#)



[Troubleshooting and Performance Improvement - dotProject v2.0](#)



dotProject Configuration

[Configuring Your Installation and Creating Translations - v2.0](#)



[Lookup Keys and Values - Detailed Outline of Options](#)



dotProject System Admin

[Using TortoiseCVS to Access dotProject and dotMods](#)



[Permissions System in dotProject v2.0](#)



dotProject User Courses

[Setting up your Own User Environment - dotProject v2.0](#)



[Setting up a Project from Scratch - dotProject v2.0](#)



[dotProject / Eventum Integration: Add-On Module / Out of Date - see course summary](#)



[Using the Companies and Contacts Modules - dotProject v2.0](#)



[The Projects Module in Detail](#)



[The Task Module in Detail](#)



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http://moodle.org/mod/data/view.php?id=7246

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moodle

About News Support Community Development Downloads

Moodle books

Please buy a Moodle book and help support Moodle development.

All Moodle books published by Packt are also available in digital format from the [PacktLib e-Learning Library](#).

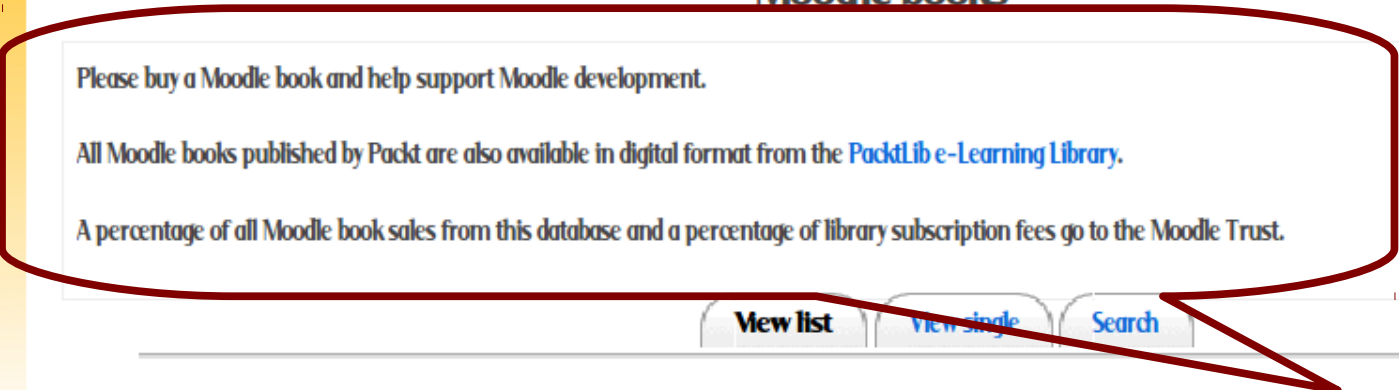
A percentage of all Moodle book sales from this database and a percentage of library subscription fees go to the Moodle Trust.

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Done

PacktLib e-Learning





Welcome to the Moodle community!

Moodle is a Course Management System (CMS), also known as a Learning Management System (LMS) or a Virtual Learning Environment (VLE). It is a Free web application that educators can use to create effective online learning sites.

Moodle.org is our community site where Moodle is made and discussed. Please use the menus to explore and join in!

Navigation

Home

- Calendar
- Courses
- Plugins

About Moodle

News

Support

Official Moodle Partner:

CV&A CONSULTING
knowledge for action

- + Implementación
- + Hosting / Soporte
- + Desarrollo / Migración
- + Consultoría
- + eLearning

moodle partner España

SCO v Novell
SCO:Soup2Nuts
Sean Daly
Switch to Linux
Transcripts
Unix Books

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User Functions

Username:

Password:

Done

Here is where you are going completely wrong: There are things that we want or don't want to be patentable, and there are things that the current law and current common interpretations of the law say are patentable or not patentable, and the two don't agree. Since something needs to be done about it, you try to bend things out of shape so that software should be interpreted in a way that makes it non-patentable.

[read more](#) (4965 words) [446 comments](#)
Most Recent Post: 10/09 09:20PM by PolR

Oracle v. Google - Stay or Not to Stay, That Is the Question - Redux

Tuesday, October 04 2011 @ 07:45 PM EDT

Each of the parties has now come forward and filed an additional Case Management Statement ([Google Statement - 480](#) [PDF]; [Oracle Statement - 481](#) [PDF]) on the issues of the patent reexaminations; whether the case should be stayed pending those reexaminations; the amount of time required for direct and cross-examination at trial, and the issue of damages. Not surprisingly, the positions of the parties are diametrically opposed.

Both parties report the identical status of the pending reexaminations. (Do those tables look vaguely familiar?) However, while Google argues the case should be stayed pending the outcome of the reexaminations, Oracle argues the opposite.

[read more](#) (6334 words) [99 comments](#)
Most Recent Post: 10/08 03:17PM by Anonymous

Oracle v. Google - Google Files Case Management Statement

Tuesday, October 04 2011 @ 08:00 AM EDT

Oracle filed its case management statement last Friday specifying the claims it would assert. ([Oracle v. Google - Oracle Specifies Claims It Will Assert](#)) In its statement Oracle identified 26 claims it would be asserting, although it also suggested that there were only 15 unique sets of claims because of what Oracle described as "claim mirroring." Monday Google responded with its own case management statement identifying the grounds for invalidity it would assert against each of Oracle's asserted claims. Not unexpectedly Google complains that 26 claims (they are not conceding that it is really only 15) is way too many for a three-week trial:

a small Silicon Valley IP firm, as well as Delaware firm Farnan LLP (both suits were filed in Delaware.) Those are the same two law firms that represent Pragmatus in the lawsuit it filed against Yahoo [earlier this week](#), a suit we covered in The Patent Examiner yesterday.

IV may have a direct financial interest in the Pragmatus litigations, although that can't be known for sure at this point. IV spokespersons have said that when they sell off patents to small patent enforcement companies, they sometimes have an agreement to get a cut of any settlement payments that come from litigation. - **Joe Mullin, Patent Examiner**

● [Oracle Can't Add New Theories To Lawsuit Charging Google Infringed On Java Patents](#)
A federal judge denied Oracle's motion to add additional patent infringement theories to its ongoing litigation against Google and the internet search giant's Android operating system, and also declined reconsider a ruling tossing out earlier contentions.

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Groklaw

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You asked for it, and here it is: a coffee mug with the "PJ/Good Ship SCO Sinks" cartoon by J.D. Frazer of UserFriendly fame.

Or perhaps you'd prefer a beer mug to remember the SCO saga by? Or a Groklaw t-shirt, bumper sticker, or wall clock? Or a Groklaw infant creeper that says I Grok, Therefore I am?

This is the place.

If you have ideas for other designs, colors, products, graphics, phrases you'd like, let me know, and we'll try. The logo and cartoon are copyrighted, of course, but if you have an idea, we'll do our best to make it happen. The idea is to have fun. Enjoy!

-- PJ



[Groklaw Penguin Greeting Cards \(Pk of 10\)](#)
16,50 €



MORE COLORS AVAILABLE
[Groklaw I'm pj bubble Red T-Shirt](#)
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[I'm pj Mousepad](#)
12,50 €

File Edit View History Bookmarks Tools Help

http://www.php.net/

GROCK web site Producing Open Source S... QIIME: Quantitative Insigh... PHP: Hypertext Preproces...

downloads | documentation | faq | getting help | mailing lists | licenses | wiki | reporting bugs | php.net sites | links | conferences | my php.net

search for in the function list

What is PHP?

PHP is a widely-used general-purpose scripting language that is especially suited for Web development and can be embedded into HTML. If you are new to PHP and want to get some idea of how it works, try the [introductory tutorial](#). After that, check out the online [manual](#), and the example archive sites and some of the other resources available in the [links](#) section.

Ever wondered how popular PHP is? see the [Netcraft Survey](#).

Thanks To

[easyDNS](#)
[Directi](#)
[pair Networks](#)

Done

Upcoming conferences: [PHP'n Rio 11](#) [Web DevCon 2011](#) [PHP Barcelona 2011](#) [Zend PHP Conference 2011 \(ZendCon\)](#)

Calling for papers: [PHPBenelux 2012](#)

PHP 5.4 beta1 released

[\[27-Sep-2011\]](#) The PHP development team is proud to announce the first [beta release](#) of PHP 5.4. PHP 5.4 includes new language features and removes several legacy (deprecated) behaviors. Windows binaries can be downloaded from the [Windows QA site](#).

THIS IS A DEVELOPMENT PREVIEW - DO NOT USE IT IN PRODUCTION!

New features were added and bugs were fixed since alpha1. Please help us to identify bugs by testing new features and looking for unintended backward compatability breaks, so we can fix the problems and fully document intended changes before PHP 5.4.0 is released. Report findings to the [QA mailing list](#) and/or the [PHP bug tracker](#).

Changes since the first alpha version include:

- Added callable typehint.
- Removed the timezone guessing algorithm. "UTC" is now used in case the timezone is not set
- The mysql, mysqli and pdo_mysql extensions now use mysqlnd by default.

Read the [NEWS](#) file for a complete list of changes.

Stable Releases

Current PHP 5.3 Stable: **5.3.8**

Release Candidates

[5.4.0beta1 \(15 September 2011\)](#)

Upcoming Events [\[add\]](#)

October

Conferences

10. [International PHP Conference 11](#)
10. [WebTech Conference 2011](#)
15. [3.PHP](#)
17. [ZendCon 2011](#)
17. [Zend PHP Conference](#)
17. [Zend PHP Conference 2011](#)
17. [Web DevCon for web developers](#)
21. [PHPCon Poland 2011](#)
28. [Adobe Tech Summit](#)

Marketing

- Do not rely just on web presence
- Promote your site in search/ad engines
- Find a niche, hit the blogs
- Give away small tools for free
- Promote your tools in user forums: Careful with that axe, Eugene!
- Promote your tools in app. forums: Apple, Google, Freshmeat, Bioinformatics.org, etc...
- Keep in contact with users (tell about updates)
- Creative social network marketing

- Audio
- Graphics
- Network
- Multimedia
- Security
- Math
- Dashboard Widgets
- Finance
- Desktop
- Video
- Font Tools
- HTML Tools
- iPhone Applications
- iPod Tools
- Compression Tools
- Antivirus
- Spotlight Plugins & Utilities

Freeware Math FREE eBioinformatics-Team 2.5 MB / 2009-12-11

Tags : sequence analysis , edit sequence , sequence editor , analyze , edit , sequence

Operating System: Mac OS X 10.4 or later

Download

Publisher's description - eBioX 1.6 Beta 1 Build 26

WS FTP Download ipswitchFT.com/FTPclient
Simple, Secure and Lightning Fast FTP Software.
Try Version 12 free.

Free TeamCity Server JetBrains.com/TeamCity
Manage code quality throughout the software development lifecycle

eTask-it www.etaask.it
Project Automation: reduce delays and overruns by 50%

Assign Task Software www.business.com
Get Software Solutions to Manage Job Tasks, Time & Budget

AdChoices

most popular algorithms

Requirements:

- eBioTools

eBioX is a free and easy to use software that brings easy-to-use sequence analysis to Mac-using biologists.

eBioX features an editor for sequences and multiple alignments, and graphical viewers for trace files and molecule structures. Many popular file formats are supported. Databases can be created locally or queried over the network, both for metadata and homology (BLAST).

Analysis functions include searching for patterns, primers, restriction sites and repeats, translation and back translation, calculating DNA melting temperature, dot plots, as well as aligning sequences (multiple, local and global). Multiple alignments can be created by several of the

- More Apple Freeware
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 - ✓ Iphone merged cells in excel
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Bioinformatics Short Courses

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[Core Facility](#)

[Career Center](#)

[Wiki](#) **New!**

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Research

[Online databases](#)

[EST clusters](#)

Done

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[Software: Drug2Gene: new free database for drug-gene relations](#)

Submitted by [Ivanka Karageorgieva](#); posted on Wednesday, October 05, 2011

Drug2Gene is a free knowledge integrated data repository unifying a number of popular public resources to provide structured and organized information for identified and reported relations between genes/proteins and drugs/compounds. It allows user's interactive management by the ability to flag, comment and update relations, to import new drug-gene relations valuable for a specific project. Gene orthology and similarity information is matched to certain relationship entries assisting the prediction of new unreported drug-gene associations. You can go to the original source of the reported relation and explore for more facts, details and evidences.

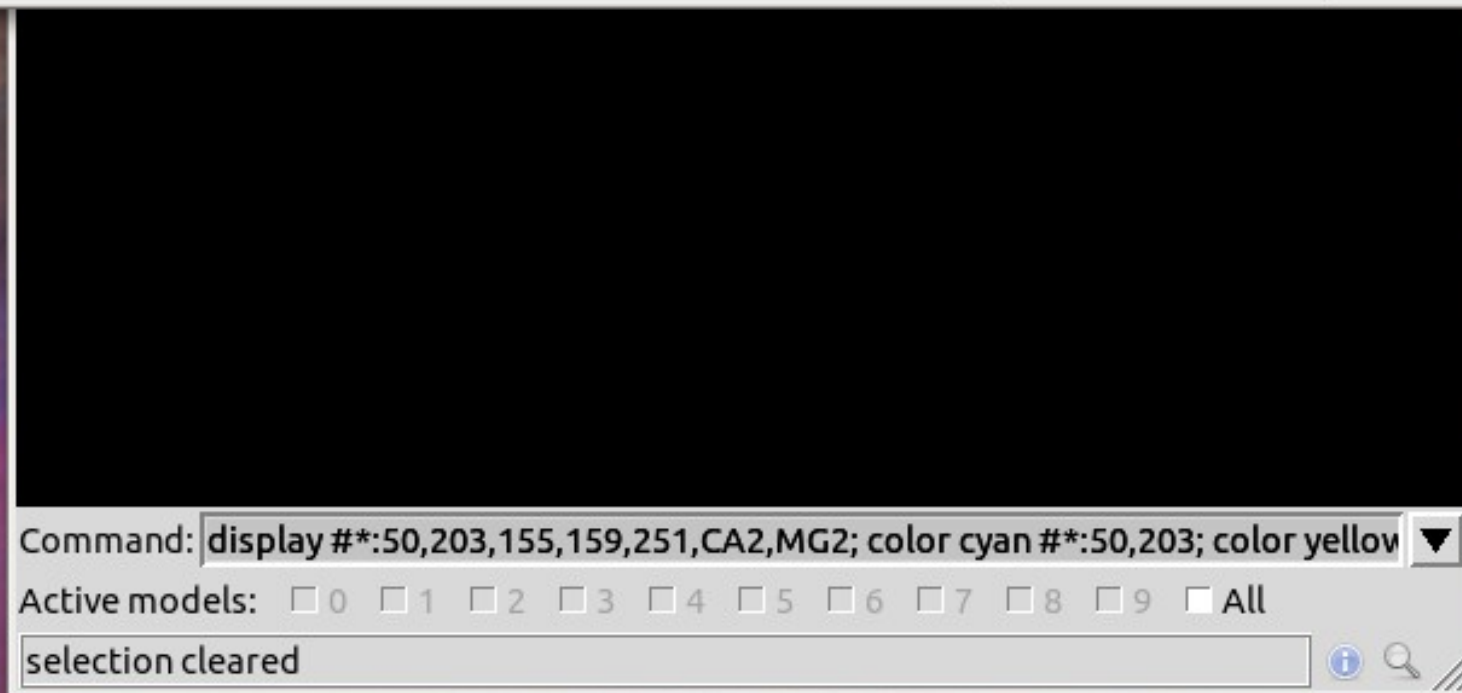
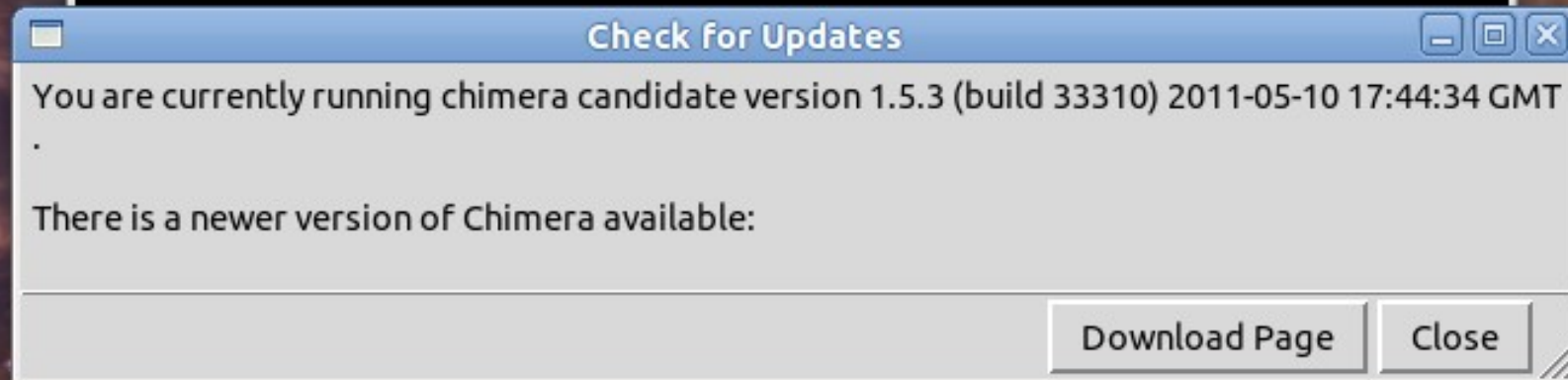
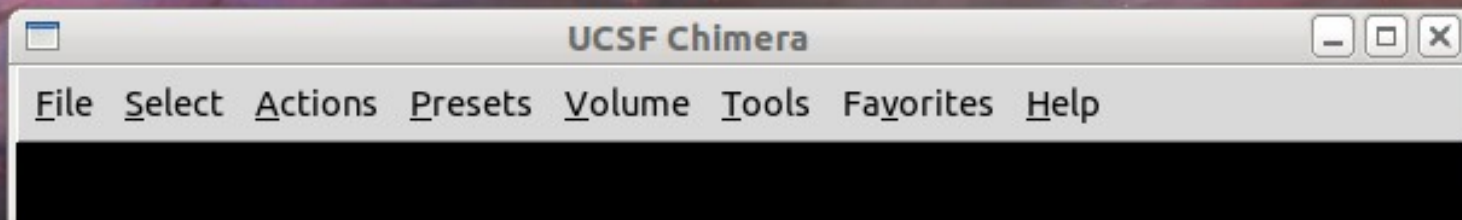
AVAILABILITY:

<http://www.drug2gene.com/>

[Events: CfP: Second International Conference on Information Science and Technology \(ICIST 2012\)](#)

Submitted by [ISNN](#); posted on Friday, September 30, 2011

DATES: March 23-25, 2012



Marketing yourself

- Learn to use FLOSS in your CV
 - <https://wiki.mozilla.org/FreeSoftwareOnResumes:Writing>
- Learn to protect your work
 - Read the small print in any contribution license
 - Do not assume anybody (specially big corporations) is nice just because they say so.
 - When in doubt, ask the experts

Defending your project

- Fight against Software patents
 - Look for local partners in USA
- Join the Electronic Frontier Foundation
 - <http://www.eff.org>
- Join the Free Software Foundation
 - <http://www.fsf.org>
- Join the Open Invention Network
 - <http://www.openinventionnetwork.com>
- Follow GrokLaw.net

Welcome

To the wonderful world of

Free and Libre Open Source Software

