

Improve your developer's toolset

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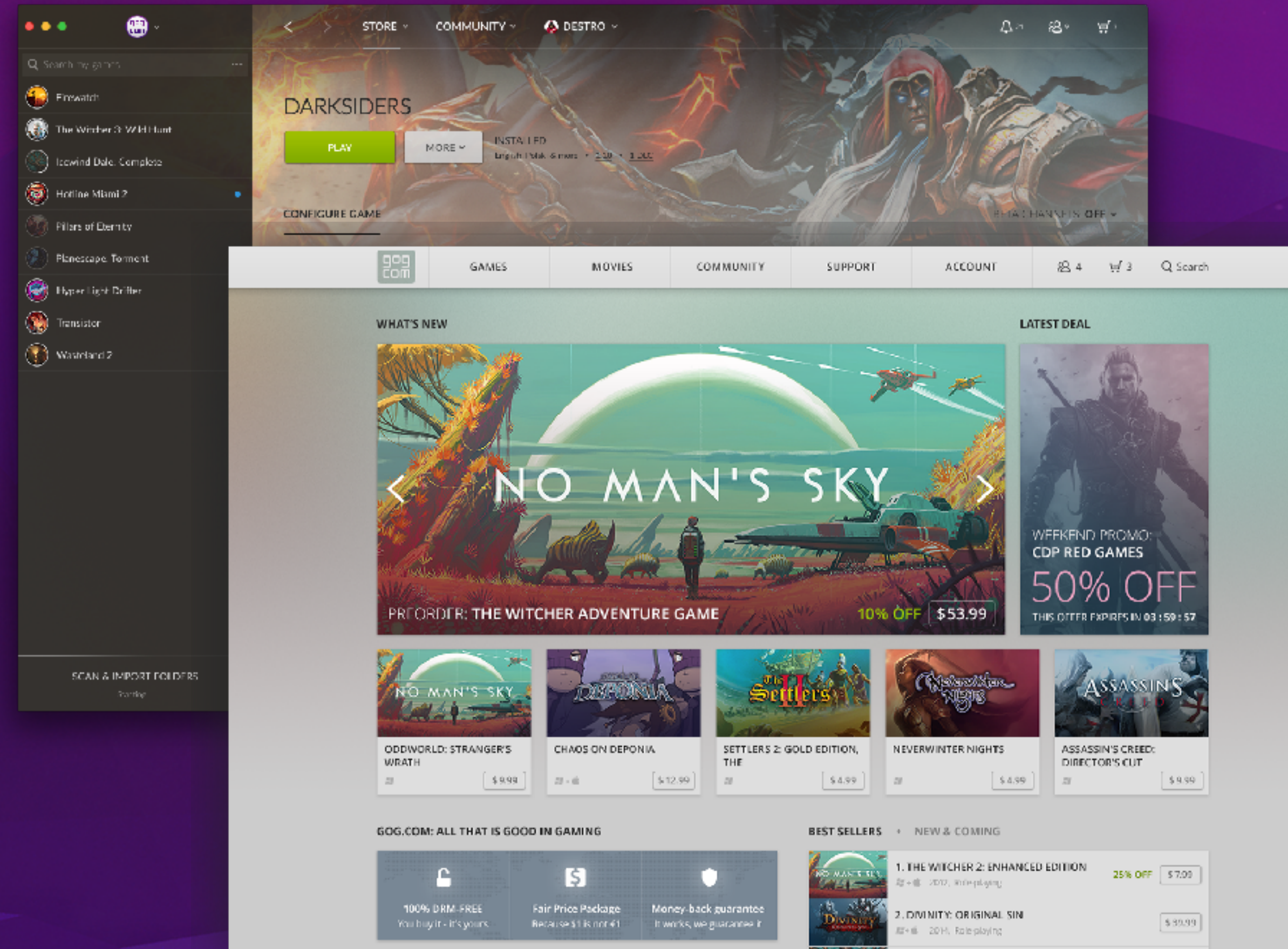


is a digital platform, born from a deeply-rooted love of games, utmost care about customers and a belief that you should own the things you buy.



is the optional gaming Client designed for convenient purchasing, playing and updating games, as well as online play between gaming platforms.

AND TAKE PART IN CREATION OF:



Workbench 1.3

System Prefs AnigaBASIC

Utilities

Notepad More Clock ClockPtr

Say Calculator Cmd

GraphicDump PrintFiles InstallPrinter

My Computer

My Computer

Document - WordPad

Calculator

RAM DI

Workbench

My Computer

My Documents

My Recent Documents

My Pictures

My Music

My Computer

Control Panel

Printers and Faxes

Help and Support

Search

Run...

Log Off Turn Off Computer

Internet Explorer

Outlook Express

MSN Explorer

Windows Media Player

Windows Movie Maker

Tour Windows XP

Files and Settings Transfer Wizard

Paint

All Programs

Take a tour of Windows XP

To learn about the exciting new features in XP now, click here. To take the tour later, click All Programs on the Start menu, and then click Accessories.

Ubuntu Desktop

Examples

Install Ubuntu 12.04 LTS

7:25 PM

Finder File Edit View Go Window Help

Monday, March 23, 2010

Ustawienia sekcji | Atrybuty sekcji | Główna sekcja

Sekcje Twojej strony

Nagłówki oraz Logo Ulubione odnośniki URL Skrzynka kontaktowa

Główne atrybuty Twojej strony

Definicja typu: ▾

Ilość stron: ▾ Kolor tekstu: Kolor odnośników:

Polskie znaki: Kolor aktywnych odnośników: Kolor odwiedzonych odnośników:

Łącze Windows 1250 ▾

File Edit Search View Encoding Language Settings Macro Run Plugins Window ?

coindms_class_dax.php

```

74 public function __construct()
75 {
76     // Check if all requirements available
77     $this->checkRequirements();
78
79     // Load from file if filename specified in constructor
80     if (func_num_args() > 0)
81     {
82         $this->loadFromFile(func_get_arg(0));
83     }
84 }
85
86 // Note: Decoding is not necessary because SimpleXMLElement class decodes automatically
87 public function loadFromFile($file)
88 {
89     $this->reset();
90
91     if (is_file($file))
92     {
93         // Open ZIP archive
94         $zip = new ZipArchive();
95         $zip->open($file);
96
97         if ($zip->getArchiveIndex(0) === TRUE)
98         {
99             try
100             {
101                 // Get file reference table
102                 $file_contentTypes = $zip->getFromName("[Content_Types].xml");
103                 $file_contentTypes || coindms_error("Reference table not found", true);
104                 $file_contentTypes = new SimpleXMLElement($file_contentTypes); // Convert to XML element
105
106                 $worksheets = array();
107                 $sharedStrings = array();

```

PHP Class Inspector

- coindms_klas
 - Attributes
 - sheets
 - sheetNames
 - Methods
 - checkRequirements()
 - num2alpha()
 - alpha2num()
 - __construct()
 - loadFromFile(\$file)
 - saveToFile(\$file, overwrite)
 - getMessage(\$errorCode)
 - getNumSheets()
 - getSheet(\$sheetID)
 - getSheetNames(\$sheetID)
 - getSheetID(\$sheetName)
 - reset()
 - sheetNamesLists(\$sheetNameSearch)
 - validateSheetName(\$sheetName)
 - addSheet(\$sheetName)
 - deleteSheet(\$sheetID)

Resource - Eclipse Platform

File Edit Navigate Search Project PHP/ Apache Bin Window Help

Navigator

- images
- includes
- komcdb
- language
- templates
- __config.php
- .project
- common.php
- config.php
- extension.inc
- faq.php
- FirstClass.java
- groupcp.php
- index.php
- instal.php
- login.php
- members.php
- modcp.php
- posting.php
- privmsg.php
- profile.php
- search.php
- update_to_203.php
- upgrade.php
- viewforum.php
- viewonline.php
- viewtopic.php

```

define('IN_PHPBB', true);
$phpbb_root_path = './';
include($phpbb_root_path . 'extension.inc');
include($phpbb_root_path . 'common.' . $phpEx);

function generate_user_info($row, $date_format, $group_name, $stmm, $posts, $joined, $poster_avatar)
{
    global $lang, $images, $board_config, $phpEx;

    $iron = ( !empty($row['user_from']) ) ? $row['user_from'] : '&nbsp;';
    $joined = create_date($date_format, $row['user_regdate'], $board_config['board_timezone']);
    $posts = ( $row['user_posts'] ) ? $row['user_posts'] : 0;

    $poster_avatar = '';
    if ( $row['user_avatar_type'] && $row['user_id'] != ANONYMOUS && $row['user_allowavatar'] )
    {
        switch( $row['user_avatar_type'] )
        {
            case USER_AVATAR_UPLOAD:
                $poster_avatar = ( $board_config['allow_avatar_upload'] ) ? ' ' . $lang['Send_email'] . '</a>';
    }
    else

```

Tasks (1 item)

Task	Description	Resource	In Folder	Location
<input type="checkbox"/>	Comment out debug code			

Project

- symfony2 (~/.PhpstormProjects/symfony2)
 - src
 - Symfony
 - Bridge
 - Doctrine
 - CacheWarmer
 - DataCollector
 - DoctrineDataCollector
 - DataFixtures
 - DependencyInjection
 - ExpressionLanguage
 - Form
 - ChoiceList
 - DataTransformer
 - EventListener
 - Type
 - DoctrineOrmExtension
 - DoctrineOrmTypeConverter
 - HttpFoundation

```

require_once 'Code/Person.php';

use Debugging\JetBrains\Person;

$name = 'Administrator'; $name: "Administrator"
$groups = array('admins', 'users', 'customers', 'sales'); $groups: {"admins", "users", "customers", "sales"}
$person = new Person($name); $name: "Administrator" $person: {"_name" => "Administrator", "_age" => 30}[2]

foreach ($groups as $group) {
    // 2. Please do a breakpoint on the following line of code.
    echo $person->getName() . " belongs to " . $group . "\n";
}

```

Debug 05 - Debug Tool Window.php

Debugger Console

Frames

- 05 - Debug Tool Window.php:23

Variables

- \$groups = {array} [4]
- \$name = "Administrator"
- \$person = {Debugging\JetBrains\Person} [2]
- \$_ENV = {array} [15]
- \$_SERVER = {array} [24]

Watches

- \$groups = {array} [4]
 - 0 = "admins"
 - 1 = "users"
 - 2 = "customers"
 - 3 = "sales"

Command Line Tools



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Tmux



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- Pair programming (terminal sharing)
- Platform independent
- Better performance than screen
- Status bar by default
- Easy to configure
- Good documentation
- Scriptable

TMUX - INSTALLATION

```
brew install tmux
```

```
apt-get install tmux
```

```
yum install tmux
```


TMUX - LIVE DEMO



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- tmuxinator
- teamocil
- tmuxomatic
- byobu

TMUX - RESOURCES/LINKS

- <https://github.com/tony/tmuxp>
- <https://github.com/remiprev/teamocil>
- <https://github.com/tmuxinator/tmuxinator>
- <https://github.com/oxidane/tmuxomatic>
- <http://maleah.dayid.org/comp/tm.html>
- <https://danielmiessler.com/study/tmux/>
- <http://minimul.com/teaches/tmux>
- <https://robots.thoughtbot.com/a-tmux-crash-course>
- <http://hyperpolyglot.org/multiplexers>
- <http://blog.hawkhost.com/2010/06/28/tmux-the-terminal-multiplexer/>
- <https://gist.github.com/MohamedAlaa/2961058>
- <http://pragmaticcoders.com/blog/tmuxp-preconfigured-sessions/>
- <http://perltricks.com/article/an-introduction-to-tmux/>

zsh



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ZSH - INSTALLATION

```
brew install zsh
```

```
apt-get install zsh
```

```
yum install zsh
```

Also: <http://ohmyz.sh/>

ZSH - LIVE DEMO



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(OH-MY-)ZSH ALTERNATIVES

- Antigen
- Prezto
- Fish shell

ZSH - RESOURCES/LINKS



<https://github.com/unixorn/awesome-zsh-plugins>

<https://github.com/sorin-ionescu/prezto>

<https://github.com/zsh-users/zsh-syntax-highlighting>

http://zsh.sourceforge.net/Intro/intro_toc.html

<https://www-s.acm.illinois.edu/workshops/zsh/>

<http://www.faqs.org/faqs/unix-faq/shell/shell-differences/>

<http://hyperpolyglot.org/unix-shells>

<http://www.slideshare.net/jaguardesignstudio/why-zsh-is-cooler-than-your-shell-16194692>

<https://medium.com/@robbyrussell/d-oh-my-zsh-af99ca54212c#.9u1yzrev0>

<http://stevelosh.com/blog/2010/02/my-extravagant-zsh-prompt/>

<http://www.paradox.io/posts/9-my-new-zsh-prompt>

<http://linhmtran168.github.io/blog/2013/12/15/ditching-oh-my-zsh-for-prezto/>

<http://joshldavis.com/2014/07/26/oh-my-zsh-is-a-disease-antigen-is-the-vaccine/>

<http://fendrich.se/blog/2012/09/28/no/>

<http://reasoniamhere.com/2014/01/11/outrageously-useful-tips-to-master-your-z-shell/>

.dotfiles to setup your \$HOME



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- Backup, restore and sync all settings
- Learn from community, discover tools and tweak existing ones
- Share your tweaks and tools with the community

DOT FILES - HOW?



<http://dotfiles.github.io/>

Misc. tools



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OTHER TOOLS

- Autojump
- ag (silver-searcher)
- Ranger
- mosh
- grc
- vim

PHPStorm



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- PHP Inspections (EA Extended)
- Productivity guide
- Key promoter X



Keep improving
your toolbox!



Thank you!

@pawel_lewtak

The background is a complex, low-poly geometric pattern in shades of purple, magenta, and pink. The shapes are angular and layered, creating a sense of depth and movement. The overall color palette is vibrant and modern.

Questions?

@pawel_lewtak

Join us!

AND TAKE PART IN CREATION OF:

