NukeAmazon

Version 2.7

A PHP-Nuke MODULE for Amazon.com Affiliates

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Description

NukeAmazon is a complete software package for Amazon Affiliate members. The software allows members to advertise products sold by Amazon in their PHP-Nuke (http://phpnuke.org/) powered Web sites. This package uses the Amazon Web Services version 3.0 via XML-based protocols to integrate Amazon.com features and content into PHP-Nuke site. Included in this package are blocks and administration / configuration files that allows the Web site Administrator to manage very easily the selected Amazon products. NukeAmazon is simple to install and manage. You enter Amazon product numbers (ASIN) in the admin page and the script does the rest. It has a hits and click counter so you know which featured and not featured items are more popular and have been sent to Amazon for purchase. It gets the product's information available from Amazon's servers and displays it in your web site. Every time the page is refreshed a new item is shown on the Amazon block. When the site visitor clicks on the item, the server loads a page with detailed information of the item. Related items and a search form are shown so that your visitor sees more products that are available for purchase so you can earn more commissions. You can add product reviews and link to them into the NukeAmazon store. NukeAmazon has been tested to work with PHP-Nuke 6.9 - 7.4.

How NukeAmazon works?

Your site visitors are presented **featured** items via a side block (*block-Amazon.php*). Featured items are products that are stored in the Nuke database by the site administrator. When the visitor clicks on the product link, it is directed to a product details page. This details page will show all available details for the product and also will present product reviews, related products, and suggested products. On the products

details page your visitor will click on the product link will be directed to the Amazon.com site to purchase it.

If your visitor clicks on the *direct* NukeAmazon store link the complete catalog with Amazon browsenodes will be presented along with some of the featured items to tease your visitor. A catalog browse bar is presented on every page so that your site visitor can select in what catalog to search products.

A shopping cart has been developed that will allow your site visitor to put all the items he/she wishes to purchase and at the end will go to Amazon to finalize the purchase.

Download

You can get the latest NukeAmazon file at PrecioGasolina.com Download Section: http://preciogasolina.com/modules.php?name=Downloads&d_op=viewdownload&cid=1. You can Demo this module at http://preciogasolina.com/modules.php?name=Amazon

Donations

If you like this software, please support it's continuous growth and free support by giving a donation through the following PayPal link. If your site generates any monies from the use of this software I strongly suggest you **generously** donate.

https://www.paypal.com/xclick/business=preciogasolina%40preciogasolina.com&item_name=NukeAmazon&no_note=1&tax=0&currency_code=USD

What you need from Amazon.com

You need the following from Amazon.com to use the Amazon Web Services feed and to earn commissions through the links in your site:
1. Amazon Associate ID. Get it here: http://www.amazon.com/associates

Support

NukeAmazon is distributed AS IS, without any warranty nor technical support according to the GPL license. However, you <u>may</u> get support for this release at the following address:

http://preciogasolina.com/modules.php?name=Forums&file=index&c=3 .

Be warned that e-mail and private requests for support and reporting bugs will be deleted without being read. Requests for support to earlier versions will suffer the same.

Please provide as much information as possible: server type (unix, windows), PHP version, etc.

Note on AmazonLiteXMLParser

In the past NukeAmazon used an unmodified version of the AmazonLiteXMLParser class. In this release NukeAmazon contains a modified version of the official release from http://www.amazonlite.com. The NukeAmazon Module will not work properly if you use the original release version 1.0.2.

Note on the Locale settings

The *Locale* parameter on the Amazon Web Services is to get the data feed from the various web stores Amazon has: United States, United Kingdom, Canada, Japan, France, Germany. Currently the feed for United States and United Kingdom are available from AWS. *Locale* functionality has been implemented in this release. Some real world testing has been done to the UK and DE feed. **Some features need to be tested.** SQL files have been added to this release to deal with the browsenodes for the different locales.

Installation Instructions

Please, do all necessary backups to your files and database before installing any software.

New Installation

1. Copy all files in the **html** directory into your Nuke root.
2. Copy **newinstall.php** found in the **newinstall** directory into your Nuke root (where **mainfile.php** is located).
3. Run the **newinstall.php**: **http://www.php-nuke-site.com/newinstall.php** to create the database tables. You can delete the **newinstall.php** file.
4. Depending on the Locale you are going to use copy the corresponding files from the **locale** directory into your Nuke root and run as in #3 above.
5. Log-on to your Nuke site and point your browser to the NukeAmazon module in **http://www.php-nuke-site.com/modules.php?name=Amazon** to test if the module is working.
6. You can add items as you browse the shop or in the admin section.
7. Create and test the blocks: Amazon, Amazon2, Amazon3, AmazonCenter, in the admin section.
8. Go to the **admin** panel and activate the **Amazon module and blocks**. All Amazon blocks in this package will point to the module to show detailed product information. If you don't activate the Amazon Module your site visitors will be greeted with a **"Sorry, this Module isn't active!"** message.

Special instruction if you are upgrading from Version 2.2

1. If you added the following to the bottom of **my_header.php** located in the **includes** directory. It is no longer needed you can delete it.

   echo "<SCRIPT type=\"text/javascript\">\n";
   echo "<!--\n";
   echo "function popUp(url, winName, features) {\n";
   echo " window.open(url, winName, features);\n";
   echo "}\n";
   echo "//-->\n";
   echo "</SCRIPT>\n\n";

2. Delete **copyright.php** it is no longer needed.
3. Delete **cache** directory it is no longer needed.

Upgrading instructions ALL versions

1. Deactivate all NukeAmazon block files in the Admin section.
2. If applicable, delete **class.AmazonLiteXMLParser.php** located in the **modules/Amazon** directory.
3. Copy all files from the **html** directory into your Nuke root.
4. To upgrade your version of NukeAmazon you need copy the appropriate upgradeX.X-X.X.php file from the **upgrade** directory into your Nuke root and from your web browser launch the selected upgrade: **http://www.php-nuke-site.com/upgrade2.6.5-2.7.php**.
5. If you prefer to do the sql, use the appropriate files from the **sql** directory.
6. Test the NukeAmazon Module.
7. Reactivate the blocks.

Amazon Reviews Module

If you want to use the Amazon Reviews Module:

1. You need to run the following SQL statements to alter the reviews and reviews_add tables. They are located in the **Reviews** directory. You can use the **reviews_update.php** or the **reviews_update.sql**.

   - ALTER TABLE nuke_reviews ADD asin VARCHAR(10) DEFAULT NULL
   - ALTER TABLE nuke_reviews_add ADD asin VARCHAR(10) DEFAULT NULL

   This is the complete structure for both tables:

   ```
   CREATE TABLE nuke_reviews (
     id int(10) NOT NULL auto_increment,
     date date NOT NULL default '0000-00-00',
     title varchar(150) NOT NULL default '',
     text text NOT NULL,
     reviewer varchar(20) default NULL,
   ```

```
        email varchar(60) default NULL,
        score int(10) NOT NULL default '0',
        cover varchar(100) NOT NULL default '',
        url varchar(100) NOT NULL default '',
        url_title varchar(50) NOT NULL default '',
        hits int(10) NOT NULL default '0',
        rlanguage varchar(30) NOT NULL default '',
        asin varchar(10) default NULL,
        PRIMARY KEY  (id),
        KEY id (id)
    ) TYPE=MyISAM;

    CREATE TABLE nuke_reviews_add (
        id int(10) NOT NULL auto_increment,
        date date default NULL,
        title varchar(150) NOT NULL default '',
        text text NOT NULL,
        reviewer varchar(20) NOT NULL default '',
        email varchar(60) default NULL,
        score int(10) NOT NULL default '0',
        url varchar(100) NOT NULL default '',
        url_title varchar(50) NOT NULL default '',
        rlanguage varchar(30) NOT NULL default '',
        asin varchar(10) default NULL,
        PRIMARY KEY  (id),
        KEY id (id)
    ) TYPE=MyISAM;
```

2. Copy all files from the **Reviews/html** directory into your Nuke root.
3. Activate the use of the Reviews link in the Amazon admin panel preferences:
   http://www.php-nuke.site.com/admin.php?op=amazon_cfg.

What the Block files do?

Included in this release are three (3) block files: block-Amazon.php, block-Amazon2.php and block-Amazon3.php.

- **block-Amazon.php**:
  This block presents a featured product at random.

- **block-Amazon2.php** and **block-Amazon3.php**
  This blocks present an Amazon.com browsenode at random. They do the same except that Amazon2 scrolls and Amazon3 doesn't scroll.

- **block-AmazonCenter.php** and **block-AmazonCenter14.php**
  This blocks will present a number of featured products at random. The number of products will be determined by the $TCol and $TRow variables in the code. TCol is the Number of Items per Row and TRow is the Number of Rows.

Known Bugs

Any bug you encounter in this software was *intentionally* placed as a software feature. If you are annoyed by it, first search (**Buscar**) the forum at the following address: http://preciogasolina.com/modules.php?name=Forums&file=search to see if the bug has been fixed. If not, please report the bug and any error message you get from your server in the NukeAmazon Forum located at: http://preciogasolina.com/modules.php?name=Forums&file=index&c=3

Language Files

If you have done a language file please let me know at amazon@preciogasolina.com to include it in the distribution package.
The following language files are available and complete for version 2.7:
* English
* Spanish

The following language files are available and complete for version 2.6:
* German
* Arabic

The following language files are available and complete for version 2.2:
* Chinese
* Finnish
* French
* Italian

Version History

V1.0 – Not Released
* Internal Version, I was about to release this one when Amazon launched version 2.0 of the Web Services.

V2.0 – Released 23 October 2002

* First Public Release

V2.1 - Released 27 October 2002

* Fixed minor bugs.
* Rearranged installation instructions
* Fixed hard coded nuke_amazon_items to ".$prefix."_amazon_items in admin/modules/amazon.php
* Fixed bugs in the code and documentation regarding errors site path.

- Fixed bug in AMZFormatDate function not handling well release dates consisting of year only.
- Added index.html to the cache directory.
- Search Form color and text color now uses the theme colors as requested.
- Video Games/Software Platform and ESRB rating stuff added.
- Links to search for Author, Actor, Director and Artist in the Product Details area.

V2.2 - Released 2 December 2002
- Add some nice features/ Fixed some minor bugs.
- Added some Module customization using switches (true/false). See function.php's setup section for more details.
- Added Product Customer Reviews.
- Added Product Add link from within the Amazon module. Now it is more easy to add products from with in the module.
- Added More/Previous Buttons and total products found on search results.
- Added Quick-Click Buying. Modification contributed by MoThugz http://www.heritage-tech.net.
- Added cleaning of old Cache files. (Needed this urgent, last time I checked the cache dir it had over 1,000 files ...)
- Added block-Amazon3.php.
- Added lang-french.php Thanks to Emmanuel S. Davidson.
- Added lang-finnish.php Thanks to Nico Kavaleff.
- Fixed '100% Savings' Bug when Our Price = Too Low. Thanks to Heshy Shayovitz to point this out.
- Fixed Search Form background color in text field. It now uses the theme colors.
- Fixed hard coded Amazon to $module_name in some links
- Fixed *ALL* hard coded nuke_amazon_items to ".$prefix."_amazon_items in admin/modules/amazon.php
- Modified block-Amazon.php to do Artist search when it displays albums (CDs).

V2.5 – Release date 9 June 2003
- New store like browsing format in the front page.
- New Installation and Update Script
- Added a configuration database table. Now it's easier to configure and modify module settings with out editing the files.
- Changed cache system from file based to database based. This will solve most of the directory problems encountered in version 2.2.
- First release of Amazon Reviews Module. Now you and/or your users can create product reviews for Amazon products.
- Amazon Web Services **Locale** (international) settings have been incorporated but are not operational. This is still in the development stage.
- Added code to present No-Image when no image is available.
- Added product format and catalog image to the output.
- Added percentage savings shown in images.
- Added CD's track information.
- Added Exchange/Third party sellers. Now you can sell New, Used, Collectible, Refurbished items from Third party sellers.
- Changed name of Amazon Quick-Click java popUp to AMZpopUp
- Changed Copyright script to the Nuke Script Network (NSN) way (credits.php) so it shows in Nuke Versions prior to 6.0

- Fixed the directory problems related with sites stored in a directory I.E. site.com/html/nuke.
- Added lang-italian to the distribution file Thanks to Roberto Ventura from http://www.trekfrontier.net
- Added lang-chinese to the distribution file Thanks to http://ezmandarin.com
- Fixed the Product Add java Popup screen (it was not doing what I wanted). Now I am using Eric King's NewWindow http://redrival.com/eak/
- Added a limit to the number of items shown per page in the admin page so that it loads faster.
- Fixed file_get_contents redeclaration problem in php 4.3.0 by renaming the function to AMZ_file_get_contents.

V2.6 – Release date June 26, 2003
- Clarified copyright and GNU/GPL notice.
- Added missing amazon.gif to the distribution zip file.
- Changed NEW direct link method to Amazon.com in order to get highest commissions available.
- Fixed language file bug for _AMZRELATED definition.
- New Installation and Update procedure from inside Nuke.
- Added settings for product image: Normal, shadow, skewed…
- Added some browse nodes for the UK locale into the NukeAmazon2.sql file.
- Added Statistics report to the Admin menu with options to delete the **not** featured items list and to reset the statistics data for the featured items.
- Added 'Default' ASIN (product) to be shown when searches return no data.
- Added 'Popular' graphic for a product that has been hit X number of times.
- Added switch to deactivate the Quick-Click Buying button. This button has been included since version 2.2 but now you have this option. See https://associates.amazon.com/exec/panama/associates/resources/build-links/quick-click.html/ref=ac_blrb/103-3761163-8558229 for details on Quick-Click Buying.
- Added 'ShowXML' setting to debug Amazon XML server's response.

V2.6.5 – Release November 16, 2003
- When in product details page, product name will show in the browser title bar.
- Removed fields not needed from the nuke_amazon_cfg table.
- Added missing image file popular.gif to the distribution zip.
- Delete XML cache entries with error message returned.
- Added Shopping Cart functionality.
- Modified file structure, moved the xml class file to the /includes directory.
- Locale support for UK, DE and JP. Some testing is still needed.
- Modified Search Function to use locale parameter.
- Browse Nodes for UK, JP and DE have been added.
- Some other stuff I don't remember…

V2.7 – Release September 26, 2004
- The HTML code has been HTML 4.01 Transitional Validated.
- Modified the complete code to the database extraction ($db->sql_query).
- Added a Center block.
- Fixed bug in accessories not showing correct items.

- Fixed bug not showing images for locales other than US.
- Fixed bug not showing sub_catalog if not an admin.
- Fixed bug in the Reviews module that did not saved approved reviews in the admin panel.
- Quick Delete Added
- Minor optimizing of code.
- Upgrade the Shopping Cart from sessions to database driven with a cookie.
- Update the installation / upgrade script to be like PHP-Nuke.
- Minor bugs I don't remember…

Things To Do

If you have any suggestions or modifications to this program, please let me know at NukeAmazon Suggestions Forum, http://preciogasolina.com/forum3.html. Below are some suggestions:

1. Fix any unexpected features (bugs) found…
2. Modify code for PHP-Nuke 7.5.
3. "Clean up" main product display section.
4. More control over Blocks…
5. Any suggestions....