

Forum:[Hack Forums](#)

Thread: [Eckmar's Marketplace Script v2.0 \[MULTI-COIN\]\[CRYPTO\]\[TOR\] \[DEMO\]](#)

Eckmar - April 1, 2019, 12:11 pm

Eckmar's Marketplace Script v2.0

About script

Marketplace v2.0 is written in PHP with Laravel framework. Its using latest standards for encryption (like Sodium library) and security. Its made without use of JavaScript, so its optimized for TOR, but can also be ran normally like any other web app (as you can see on demo).

Requirements

VPS with at least 2GB of RAM

Daemon for each coin that is enabled on marketplace

Server requirements: (what software is needed on VPS)PHP 7 (recommended and tested on 7.2)

SQL Database (MySQL,PostgreSQL, SQLite, SQL Server)

Elasticsearch (Search interface that will keep track of search records and provide great search performance)

Redis (Optional, but will greatly increase app performance)

Features

Categories

Category system is very dynamic. Categories can be nested indefinitely. Creating, deleting and editing of categories is handled in admin panel.

Detailed home page

There is placeholder text on the home page at the moment that will represent most important features of your marketplace.

On top of that, all users can see Top Vendors (Vendors with most sales), Latest Orders (Products of orders completed most recently, as well as order value, but no information about buyer or seller), Rising Vendors (Vendors with most sales in specified time frame, defaults to 7 days).

Official mirrors is place where you can specify on what other links your website can be reached.

Password reset

Password can be reseted with PGP Key added on account (more about PGP below) or with Mnemonic key provided during signup. Mnemonic key is shown only once and should be written down on paper. During signup it is hashed (bcrypt) instantly and only stored in operating memory for the short time during display after which is cleared from memory manually as addition to automatic

PHP Garbage Collection.

PGP

Each user can add their own PGP key which is used for multiple features. Vendors must have PGP and 2FA enabled before they are allowed to upgrade from user to vendor status. If you have an active PGP key you can reset your password with it or enable 2FA for your login. Each PGP key must be confirmed before it is linked to an account, and if you want to add a new key you must first sign a message from the old one.

Messages can also be encrypted with user's PGP key if it's present (this is not enforced, it's user's choice).

2FA (Two-Factor Authentication)

If a user has a PGP key linked to their account, they can enable 2FA. If enabled, login to marketplace will be prevented unless a randomly generated message is signed from the key.

Wishlist

Buyers do not need to save product links for later. On each product there is "Add to wishlist" button that can be used, and they are stored in user's personal list for later.

Vendors

Normal users cannot post products on Marketplace. In order to post products you must become a vendor. Before you can upgrade you must have PGP key and 2FA Enabled in your profile. Vendor price can be set in marketplace config. Vendor can use any of the coins available to purchase vendor status. Out of each vendor sale, a percentage of sale value goes to marketplace addresses.

Vendor profile customization

Vendors are able to customize their profile with pre-defined profile backgrounds and short personal description.

Vendor levels and XP

Each new vendor starts at Level 0 and progresses further based on performance. XP and Amount of levels is dynamic and configurable. Multipliers determine how much XP is granted to/taken from vendors for each action. XP is granted/taken by formula: $\text{USDvalue} \times \text{multiplier}$

Example:

product_delivered multiplier is 20

USD value of product is 100\$

When vendor successfully delivers product, he will receive $100 \times 20 = 2000$ XP

This is an example from experience config file:

```
Code  'multipliers' => [
    'product_delivered' => 10,
    'product_dispute_lost' => 20,
    // How much XP per star (given/taken based on feedback type)
    'feedback_per_star' => 2,
    // how much XP per USD value of transaction (given/taken based on feedback type)
    'feedback_per_usd' => 5,
]
```

Feedback

After each completed purchase, vendors are able to leave feedback. Feedback types are Positive, Neutral and Negative and they will affect vendor score as well as product score.

Multiple Coins

Probably the most important system is Coin System. Its completely dynamic, which means new coins can be added at any time. Standard version of marketplace comes with Bitcoin and Monero included. For each coin added, in marketplace config there can be set unlimited amount of marketplace addresses (used for receiving fees from purchases), and in case more than one address is present, address for receiving fee will be chosen randomly (for each purchase).

Product types

There are two product types. Physical and Digital products. Based on the type, different options are displayed during product creating and purchase.

Both Digital and Physical products support offers and custom units of measure (Item, kg, gram, piece ...). With offers, vendors can give discounts on purchase based on quantity. For example:

Price for 1 product is 100\$

Price for 10 products is 90\$

Price for 20+ products is 80\$

Each of those is considered an offer and can be added/removed at any time.

Digital products support automatic delivery which is optional. If checked, autofill system is used. Each line in textarea is treated as single item and will be product's quantity. It will be instantly sent on user upon purchase.

Physical products have delivery options. Each delivery option consists of: Name, Price, Expected delivery duration, Minimum quantity for delivery, Maximum Quantity for delivery. Physical products can also include/exclude countries from shipping.

Markdown styling

Instead of just plain text, product description and rules support markdown styling. Every tag is supported except URL tag.

Purchasing

When user chooses to purchase any product, he is able to pay with any coin supported by market (and vendor, since vendors can choose which coins they want on each product). There is no wallets or anything similar. Users do not need to keep money on marketplace at all times. For each purchase random address is generated, and its used for that purchase only.

Escrow

Escrow is present on every purchase by default. Upon purchase, marketplace address is generated that will hold funds. If purchase is completed if its marked as delivered or dispute is resolved. If buyer is unhappy with purchase he can open dispute and potentially (based on admin's decision) get his money back. Upon purchase completion, based on result money will be sent from temporary purchase address to buyer/vendor and to one of the marketplace holding addresses.

Cart

If user wants to buy more than one product (maybe from different sellers too), they can add them all in a cart and then checkout only once.

Messages

Most important feature of messages is security. Marketplace uses latest algorithms and standards in Public Key Cryptography (like XChaCha20-Poly1305-IETF) to encrypt messages between users. Upon registration, Public and Private keys are created for each user. Based on user's password an encryption key is derived, and that key is used to encrypt Private key, while Public Key is exposed. When user A wants to send message to user B, a key exchange happens. User A encrypts message with User B's public key, and that message is stored in database. Only user B can read that message when he logs in and decrypts his messages with password. This system makes messages secure and unreadable by anyone, including marketplace administrator or basically anyone who can possibly get access to the database.

Messages are organized in conversations. Multiple conversations can be started at the same time.

Notifications

Users will get notifications for most actions that happen on marketplace regarding them. Some of the examples are: New message, Purchase status update (product sent, product delivered etc.), Vendor actions (Feedback) and so on.

They can be read in User Account Panel and deleted at any time.

Bitmessage

Marketplace can possibly connect to Bitmessage daemon. If connected, users can choose to add their Bitmessage addresses and get their notifications forwarded there. This means they will still get notifications even if they are not currently logged in, and they don't need to refresh anything.

Before being able to forward notifications, Bitmessage addresses must be confirmed first.

JavaScript Warning

Optional warning can be enabled in marketplace config. If visitor has JavaScript enabled, a message will be displayed notifying them about security issues.

Support

Users can open support tickets regarding any problem they encounter. Administrators/Moderators will see this tickets in admin panel and can reply, or close them.

Admin Panel

Most of the stuff happening on marketplace can be viewed directly on admin panel. Administrators can access every feature on admin panel.

Moderators

Modular permission system is currently supported, which means admins can give/take some access to moderators (For example, support staff can only answer tickets and resolve disputes, community manager can only send mass messages etc.). Currently supported features:

Index - Basic information

Categories - Add/Edit/Remove Categories

Mass Messages - Ability to send messages to users by marketplace (Can be filtered to user groups)

Users - View users, search, filter, and edit each user individually.

Products - View, search, filter by user, or edit product

Log - Activity log of all Administrators/Moderators inside Admin Panel Example:

User: eckmar Type: change Description: Administrator status taken from user Performed on: exampleUser123 Date: 2019-03-20 11:36:52

Bitmessage - Status of Bitmessage service (performs test), and view of marketplace bitmessage address

Disputes - View and resolve purchase disputes

Tickets - View and resolve support tickets

Purchases - List of all purchases

Vendor Purchases - List of vendor purchases

Supported coins

Marketplace currently supports these coins:

Bitcoin - Included in standard version

Monero - Included in standard version

Litecoin

DASH

PIVX

Verge

Bitcoin Cash

Installation

Marketplace installation instructions are included. These are not 100% copy paste but they do explain how most of the things work in detail.

[DEMO LINK](#)

Current price is: 599\$ in BTC equivalent (please note that this can be changed at any time)

For this price, you get standard version of the marketplace with two coins (Bitcoin and Monero). If you want additional coins, they are charged separately.

Litecoin, DASH, PIVX are 50\$ each, Verge is 60\$ and Bitcoin Cash is 90\$

Contact details Telegram: @eckmar (Best way to reach me)

XMPP: eckmar@creep.im (Main account) or eckmar@xmpp.zone

Hackforums Private Message

[contract=tid]Start Contract[/contract]

Notorious - April 1, 2019, 1:47 pm

Be careful when dealing with this user.

<https://www.deepdotweb.com/2017/11/28/28-11-17-dark-web-cybercrime-roundup/>

Quote:The Redditor found the developer's website where he sells his scripts. Personal information was easily obtained. The Reddit user then accessed the dev's messages on Bitcointalk after discovering the account password. (They never explained the method, but some of the developer's passwords can be found in various database dumps.)

Eckmar - April 1, 2019, 1:52 pm

(Apr 1, 2019 01:47 PM)Notorious ? Wrote: [\[CITE\]](#) Be careful when dealing with this user.

<https://www.deepdotweb.com/2017/11/28/28-11-17-dark-web-cybercrime-roundup/>

None of the claims were substantiated. User made post on reddit about reading my messages on btctalk but post was soon after deleted because of the community outrage for lack of proof and pointless accusation. So thats that.

S2K - April 1, 2019, 2:10 pm

The script looks very good and handy, if it's your products GLWS

Eckmar - April 1, 2019, 2:39 pm

(Apr 1, 2019 02:10 PM)Ms-DOs Wrote: [\[CITE\]](#) The script looks very good and handy, if it's your products GLWS

Thanks a lot ! Any feedback or thoughts on how to improve it is welcome.

int - April 1, 2019, 2:42 pm

script looks very nice, glws

Notorious - April 1, 2019, 2:47 pm

(Apr 1, 2019 01:52 PM)Eckmar Wrote: [\[CITE\]](#) None of the claims were substantiated. User made post on reddit about reading my messages on btctalk but post was soon after deleted because of the community outrage for lack of proof and pointless accusation. So thats that.

Are you sure?

Quote:<https://bitcointalk.org/index.php?topic=2585467.msg26331568#msg26331568>

Eckmar - April 1, 2019, 2:54 pm

(Apr 1, 2019 02:47 PM)Notorious ? Wrote: [\[CITE\]](#) Are you sure?

Yes I am. My account was indeed breached, but I did not have any messages saved on bitcointalk as I delete them as they come in. User claimed there was proof but he posted nothing. In any case, I only sell script. I have no control over what my buyers do after sale.

I'm sure you can spend your time doing something more productive than hunting for my old posts. I don't see what my account has to do with you or anyone else for that matter. If anyone is concerned about security contact me through xmpp

Notorious - April 1, 2019, 2:56 pm

(Apr 1, 2019 02:54 PM)Eckmar Wrote: [\[CITE\]](#) Yes I am. My account was indeed breached, but I did not have any messages saved on bitcointalk as I delete them as they come in. User claimed there was proof but he posted nothing. In any case, I only sell script. I have no control over what my buyers do after sale.

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Are you really sure?

Quote:<https://www.scribd.com/document/392812485/Marketplace-Installation-Instructions>

I'm virtually willing to post your old script here. Your Bitcointalk account was compromised and subsequently, your script was leaked / released after users paid for it.

Eckmar - April 1, 2019, 3:02 pm

(Apr 1, 2019 02:56 PM)Notorious ? Wrote: [\[CITE\]](#) Are you really sure?

I'm virtually willing to post your old script here. Your Bitcointalk account was compromised and subsequently, your script was leaked / released after users paid for it.

As I said, it's true that my account was compromised, I never said it wasn't. I just said there aren't any messages that are talked about in that news article.

About other stuff that you said, If it gives you satisfaction you can do that. I don't really care, script is almost 5 years old now and hence marketplace 2.0. I don't understand why are you trying to trash my thread here ? What is your objective really ?

Notorious - April 1, 2019, 3:06 pm

(Apr 1, 2019 03:02 PM)Eckmar Wrote: [\[CITE\]](#) As I said, it's true that my account was compromised, I never said it wasn't. I just said there aren't any messages that are talked about in that news article.

About other stuff that you said, If it gives you satisfaction you can do that. I don't really care, script is almost 5 years old now and hence marketplace 2.0. I don't understand why are you trying to trash my thread here ? What is your objective really ?

So, what about your old customers that paid for something that they presumed wouldn't be released to the public for free?

Eckmar - April 1, 2019, 3:07 pm

(Apr 1, 2019 03:06 PM)Notorious ? Wrote: [\[CITE\]](#) So, what about your old customers that paid for something that they presumed wouldn't be released to the public for free?

I will discuss that with my customers and they will be compensated accordingly :)

Not that it has anything to do with you.

Why are you dodging my questions ?

Eckmar - April 15, 2019, 4:33 am

New feature:

Multi Currency Module

Default marketplace currency is USD (converted to crypto at the moment of purchase). This module allows user to select local currency in profile (EUR, GBP, JPY...) and every price on marketplace will be converted to that. This module is optional and priced at 100\$

mkrov - May 7, 2019, 12:00 am

Cool, looking to buy this one.

Wick. - May 21, 2019, 9:00 am

Nice so this is your own custom script?

Do you also set it up or only deliver the script?

SIM-4315077 - August 12, 2019, 8:43 am

I have bought this marketplace script a while ago(2017), but it seems you have updated it.

Can u contact me regarding the updated one, thanks in advance ?

Pronouncer - August 13, 2019, 8:45 am

a laravel tor market this cna only go so well ? ? ? ?

Eckmar - August 13, 2019, 8:52 am

(Aug 12, 2019 08:43 AM)Foxyou Wrote: [\[CITE\]](#) I have bought this marketplace script a while ago(2017), but it seems you have updated it.

Can u contact me regarding the updated one, thanks in advance ?

Sent you a PM.

You can always contact me on telegram @eckmar or on xmpp: eckmar@creep.im

(Aug 13, 2019 08:45 AM)Pronouncer Wrote: [\[CITE\]](#) a laravel tor market this cna only go so well ? ? ? ? ?

Not sure I understand what you mean by this ?

ReduxJS - August 13, 2019, 11:09 pm

Nice and simple design but with a feature packed backend. I like it. GLWS.

YUGOBOSS - August 14, 2019, 2:46 am

Do you have a demo? or screenshots of how the Marketplace running?

Eckmar - August 14, 2019, 2:51 am

(Aug 13, 2019 11:09 PM)ReduxJS Wrote: [\[CITE\]](#) Nice and simple design but with a feature packed backend. I like it. GLWS.

Thanks ?

(Aug 14, 2019 02:46 AM)YUGOBOSS Wrote: [\[CITE\]](#) Do you have a demo? or screenshots of how the Marketplace running?

Hi, if you read my thread again you will see pretty big demo link near the bottom of the page

YUGOBOSS - August 14, 2019, 2:54 am

(Aug 14, 2019 02:51 AM)Eckmar Wrote: [\[CITE\]](#) Thanks ?

Hi, if you read my thread again you will see pretty big demo link near the bottom of the page

I just found it :D Thank you

ELENA955 - *September 1, 2019, 6:55 am*

hey , i am interested. please pm me for more details. thankss

Eckmar - *November 17, 2019, 11:51 am*

Looking to start your own marketplace ? This script is perfect for you !