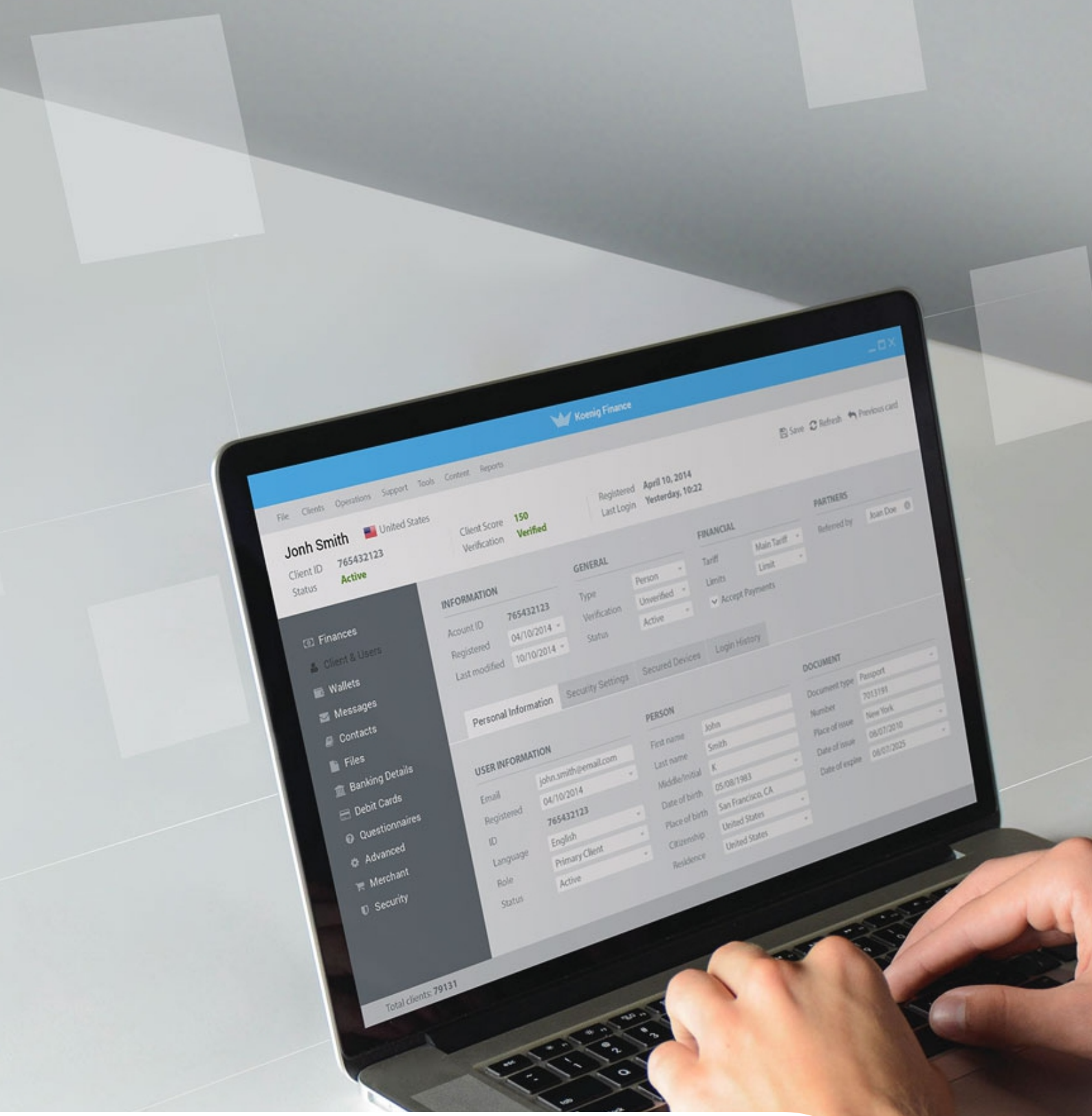


KoenigTech

Server software (script) for creating automated e-currency exchangers

Financial IT solutions

Introduction

There are dozens of digital currencies issued by electronic payment systems, such as OKPAY, WebMoney, Yandex.Money and PayPal, that are in circulation. People use them to trade among themselves and to pay for goods and services. All this entails certain problems. For example, some sellers don’t accept certain currencies that individuals hold. This is when currency exchangers come in handy.

The electronic currency exchange market was born in 2001, when an internet-based business, named Roboxchange, for the first time in history started offering its customers instant automated electronic currency exchange services. However, over the last few years a number of new ambitious players have entered the market, namely ExchEngine, SuperChange.ru, Exch.ru, F1ex.com, N-Change.net and others, whose market share, according to some estimates, amounts to at least 20% of the entire market. But there are other opinions on the matter. The CEO of Onlinechange argues that minor players make up approximately 40% of the market.

Sources close to the leading currency exchange market players claim that the top players' annual net profits exceed $1 million, while the annual net profit of the average minor player is somewhere between $50,000 and $80,000 (since the median exchange transaction brings in $1).

Considering all the above facts, we can say with confidence that this industry is rapidly growing and will be growing in the future. And you can take part in all this! Claim your niche right now! We are offering you an exceptional opportunity to purchase an electronic currency exchanger engine.

You can find out how well our engine performs by visiting a currency exchanger website that belongs to one of our clients: www.f1ex.com. Our engine was built using the latest and most advanced technologies.

Many enterpreneurs have already made the most important decision in their lives by purchasing KoenigFinance's state-of-the-art currency exchanger engine. Just think about it. You could build your own reliable business spending a ridiculously miniscule amount of money (in comparison with your future earnings) as your startup capital.

Functionality

In addition to the currency exchanger script you will get a step-by-step installation and administrator's guide which cointains detailed information on how to use our product.

Supported payment systems:

The basic version of the engine supports the following payment systems (however, the script can be adjusted to work with almost any other payment system):

- PerfectMoney;
- OKPAY;
- Bitcoin (BTC);
- Litecoin (LTC);
- LavaPay;
- Paxum;
- ADVCASH;
- Payeer;
- bank deposit/withdrawal;
- credit/debit card deposit/withdrawal;
- and other;

Main features:

- **The exchange capabilities. The engine allows you to:**
  - Set an unlimited number of currency conversion directions (for example, USD to EUR or EUR to USD);
  - Turn conversion directions on and off with a single mouse click (if currency reserves have been rising too high and you need to prevent further rising of those reserves);
  - Set intake limits for certain conversion directions (daily and monthly limits);
  - Set up a special verification procedure for certain conversion directions. In this case, the user will have to provide a scanned copy of their ID (implemented on both client and admin parts).
- **The administrative interface (backoffice) includes:**
  - Automatic updates of currency reserves held in supported payment

Functionality

systems. All managed by the API;
- An ability to set exchange rates depending on the availability level of currency reserves. You can choose a currency, set a specific threshold that, when reached, will trigger a change in the exchange rate you choose in advance;
- Financial reports, statistics and profit calculations on daily, monthly and annual bases, in comparison with previous figures;
- An ability to set up an automatic notification system that will let your manager know about low levels of currency reserves, problems with exchange rates, transaction glitches, etc.
- An ability to reverse transactions in a semi-automatic mode without the need to visit payment systems' websites;
- Detailed information about every single transaction, as well as an ability to perform criteria-based search (payment system, identificator, date of transaction, etc.);
- A tool that allows you to post news articles and publications on your website;
- An automatic error logging system;
- A user verification system with a "display recent requests" function.

- **The client inferface includes:**
  - Gathering, moderation and publication of customer feedback on your website;
  - Modern-day Responsive Web Design, which makes your website look equally good on tablets, smartphones and desktop computers;
  - A convenient way of navigating through "My Account" which was designed with attention to modern trends and usability requirements;
  - An integrated online chat module which is used for helping customers in real time;
  - A multilingual interface (Russian and English localizations are set by default, other languages are optional) that will allow you to reach a wider audience, wider than most of your competitors can reach.

Functionality

- **Special features:**
  - A cumulative referral program that will get your exchanger listed on any exchange rates monitor you want;
  - XML and TXT files containing exchange rates for exchange rates monitors;
  - A cumulative discount system for regular customers as well as personal discounts.

Manual, semi-automatic and automatic exchange modes:

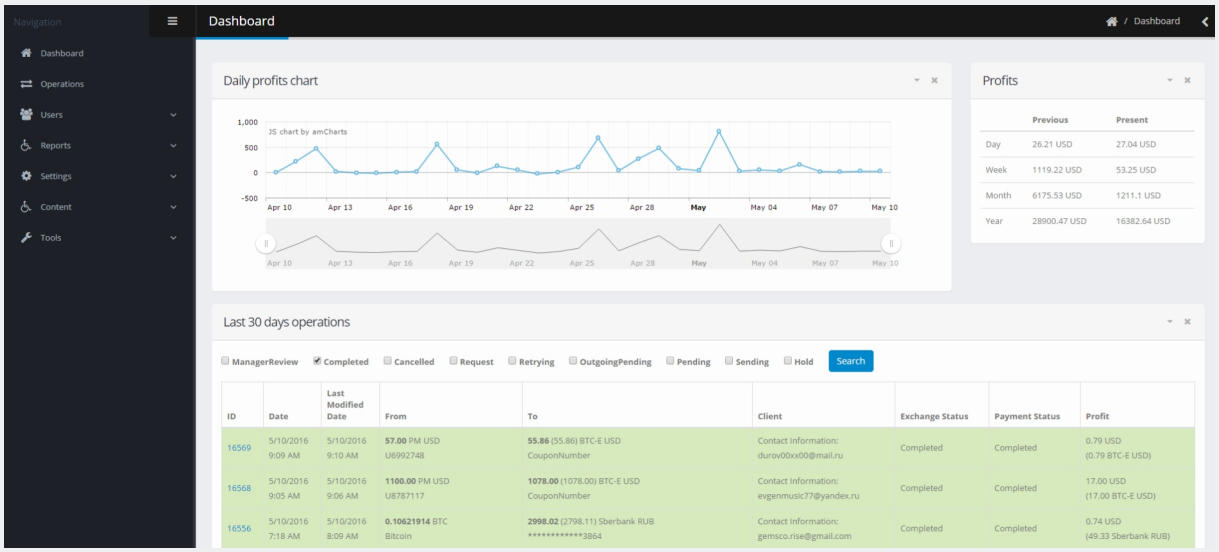
The main competitive advantage of KoenigFinance's currency exchanger script is that the owner of an exchanger, which is powered by our engine, can determine the way in which exchange procedures are carried out (either automatic or semi-automatic) for each conversion direction.

- Fully automatic: no human involvment is needed, all operations are carried out automatically according to settings provided by a manager;
- Semi-automatic: users’ payments are automatically accepted, but a manager's approval is needed to complete a transaction.

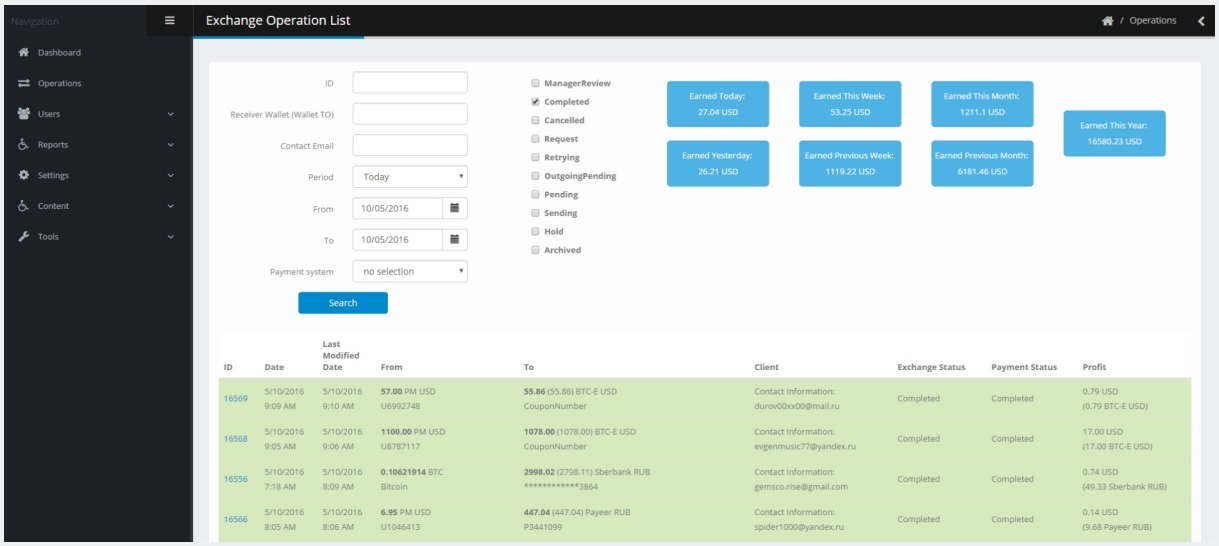
Control panel (backoffice)

Here are some screenshots of the main pages of Admin Control Panel.

The main page:

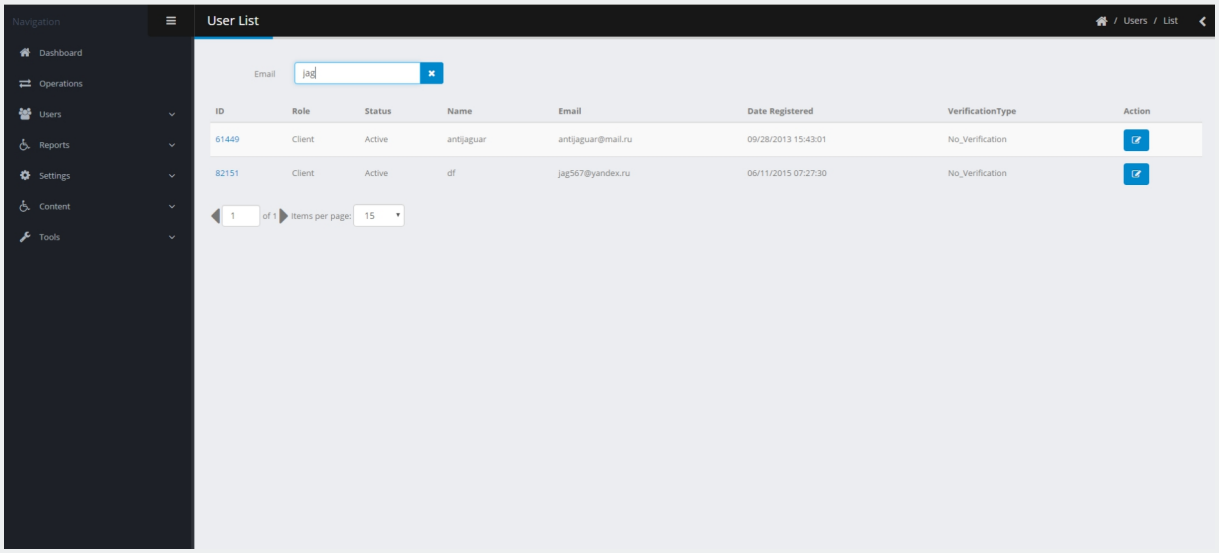


The operation management page:

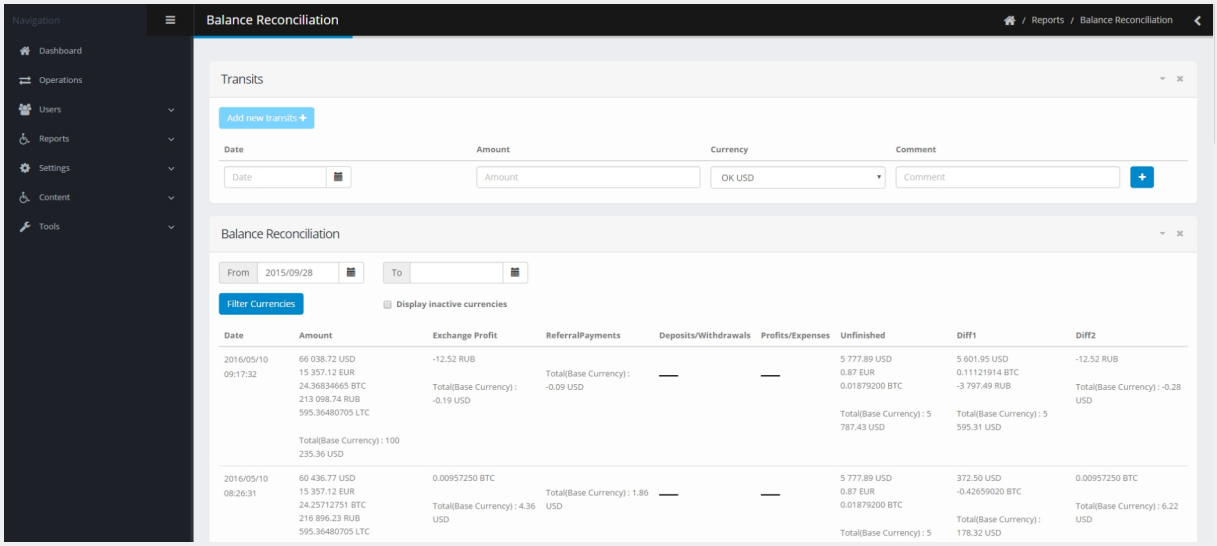


Control panel (backoffice)

The list of clients page:

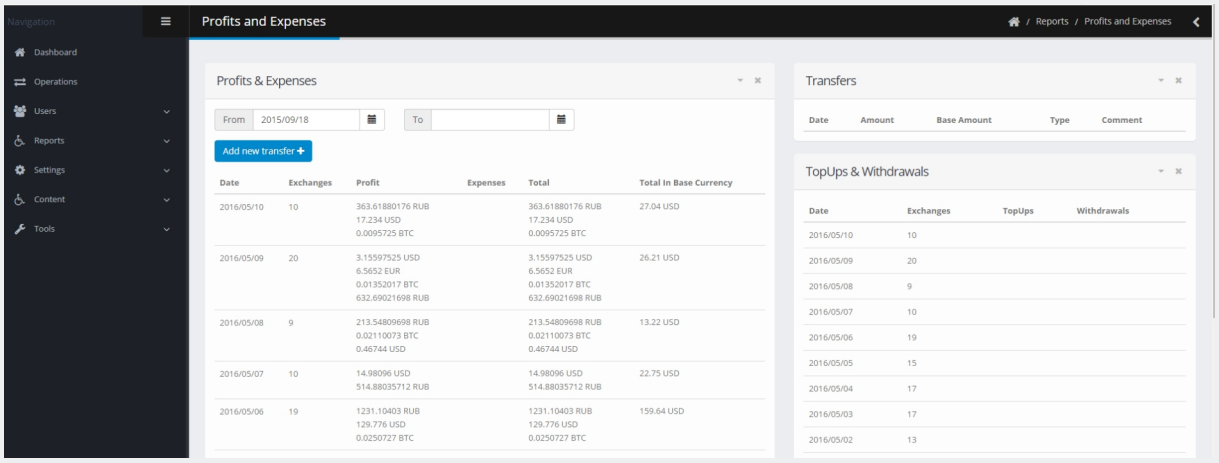


The balance and profit check page:

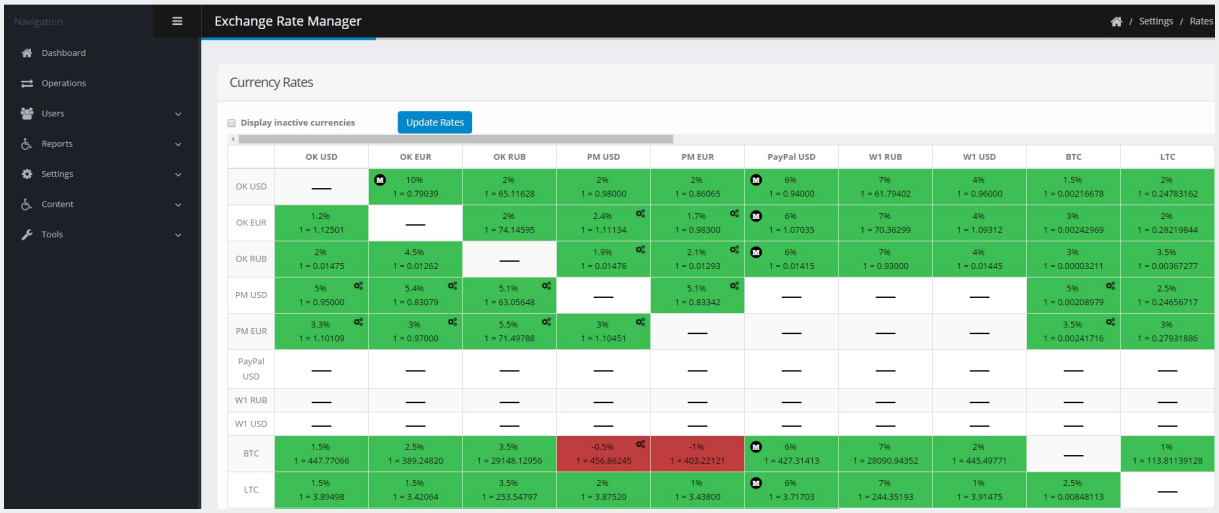


Control panel (backoffice)

The profits and expenses page:

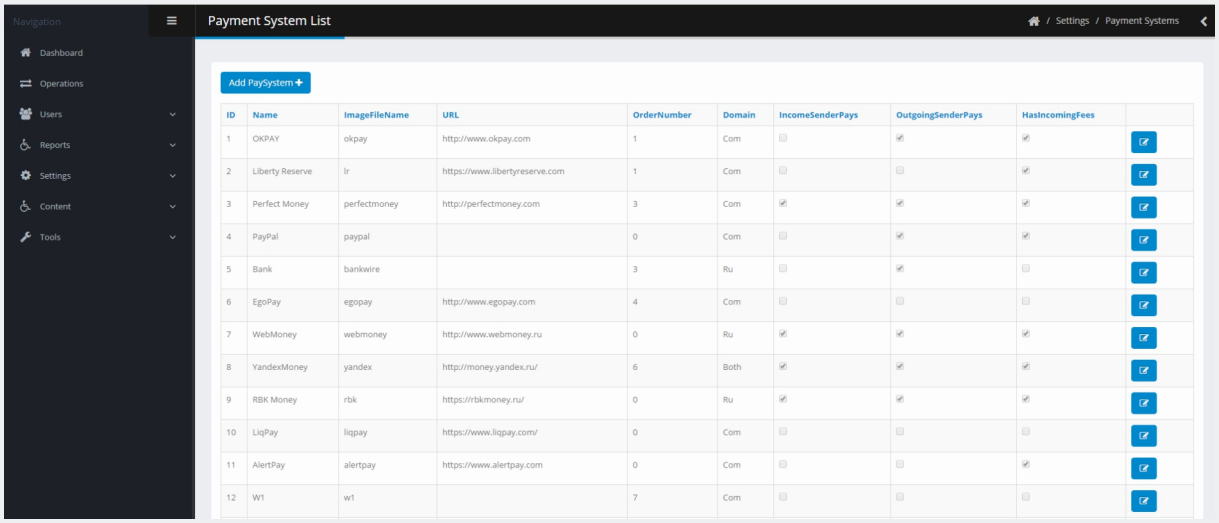


The conversion direction and exchange rate settings page:

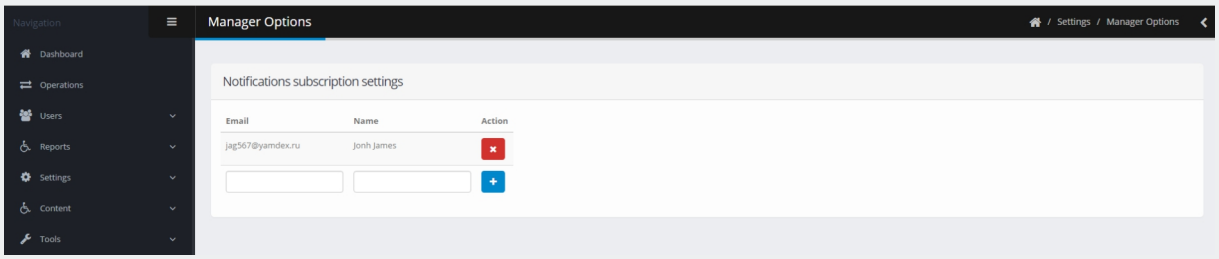


Control panel (backoffice)

The payment system settings page:

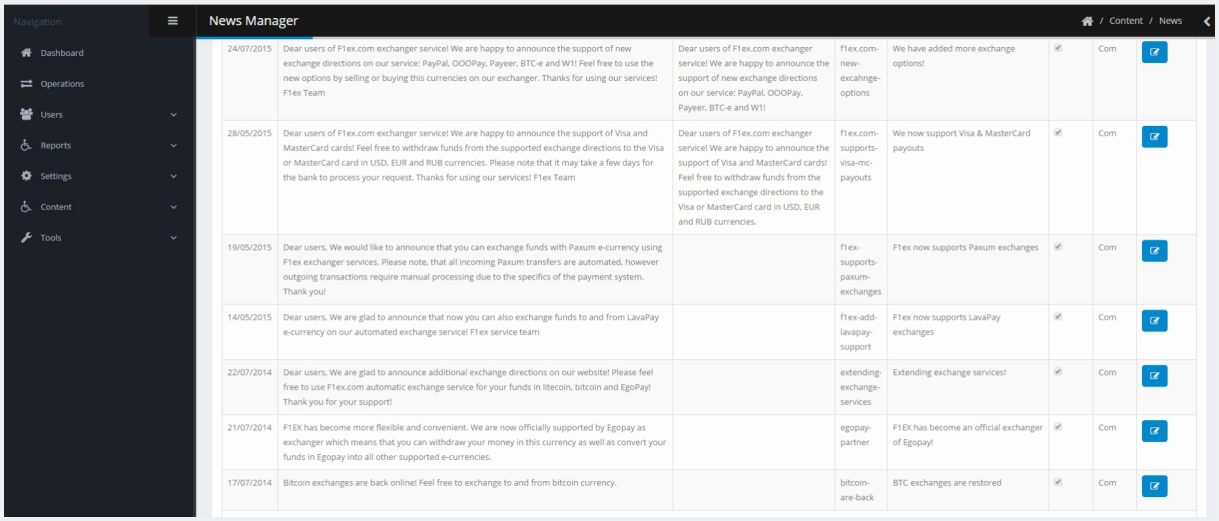


The notification management page:



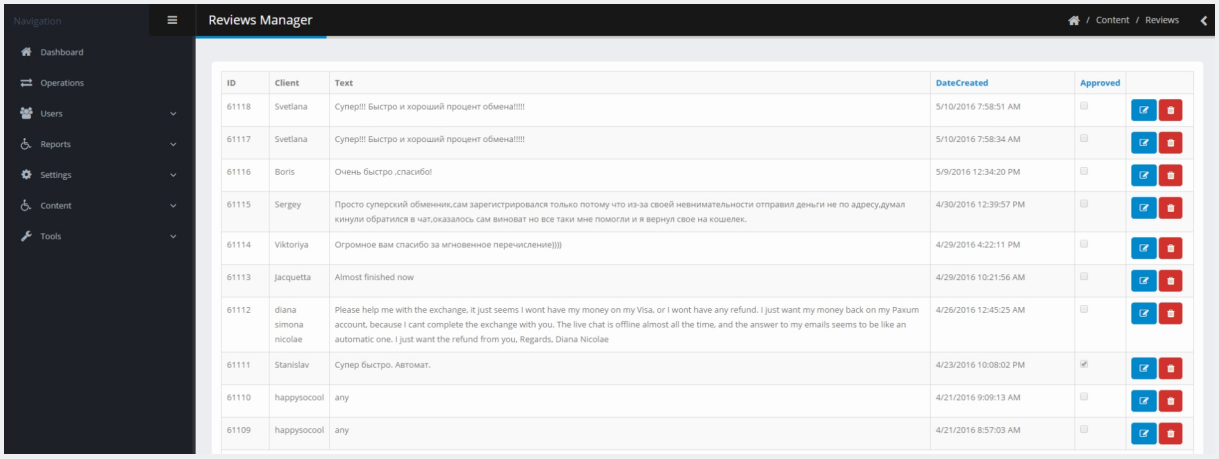
Control panel (backoffice)

The news management page:



24/07/2015	Dear users of F1ex.com exchanger service! We are happy to announce the support of new exchange directions on our service: PayPal, OOOPay, Payeer, BTC-e and W1! Feel free to use the new options by selling or buying this currencies on our exchanger. Thanks for using our services! F1ex Team	Dear users of F1ex.com exchanger service! We are happy to announce the support of new exchange directions on our service: PayPal, OOOPay, Payeer, BTC-e and W1!	f1ex.com-new-excahnge-options	We have added more exchange options!		Com
28/05/2015	Dear users of F1ex.com exchanger service! We are happy to announce the support of Visa and MasterCard cards! Feel free to withdraw funds from the supported exchange directions to the Visa or MasterCard card in USD, EUR and RUB currencies. Please note that it may take a few days for the bank to process your request. Thanks for using our services! F1ex Team	Dear users of F1ex.com exchanger service! We are happy to announce the support of Visa and MasterCard cards! Feel free to withdraw funds from the supported exchange directions to the Visa or MasterCard card in USD, EUR and RUB currencies.	f1ex.com-supports-visa-mc-payouts	We now support Visa & MasterCard payouts		Com
19/05/2015	Dear users, We would like to announce that you can exchange funds with Paxum e-currency using F1ex exchanger services. Please note, that all incoming Paxum transfers are automated, however outgoing transactions require manual processing due to the specifics of the payment system. Thank you!		f1ex-supports-paxum-exchanges	F1ex now supports Paxum exchanges		Com
14/05/2015	Dear users, We are glad to announce that now you can also exchange funds to and from LavaPay e-currency on our automated exchange service! F1ex service team		f1ex-add-lavapay-support	F1ex now supports LavaPay exchanges		Com
22/07/2014	Dear users, We are glad to announce additional exchange directions on our website! Please feel free to use F1ex.com automatic exchange service for your funds in litecoin, bitcoin and EgoPay! Thank you for your support!		extending-exchange-services	Extending exchange services!		Com
21/07/2014	F1EX has become more flexible and convenient. We are now officially supported by Egopay as exchanger which means that you can withdraw your money in this currency as well as convert your funds in Egopay into all other supported e-currencies.		egopay-partner	F1EX has become an official exchanger of Egopay!		Com
17/07/2014	Bitcoin exchanges are back online! Feel free to exchange to and from bitcoin currency.		bitcoin-are-back	BTC exchanges are restored		Com

The feedback management page:



ID	Client	Text	DateCreated	Approved	
61118	Svetlana	Супер!!! Быстро и хороший процент обмена!!!!!	5/10/2016 7:58:51 AM		
61117	Svetlana	Супер!!! Быстро и хороший процент обмена!!!!!	5/10/2016 7:58:34 AM		
61116	Boris	Очень быстро ,спасибо!	5/9/2016 12:34:20 PM		
61115	Sergey	Просто суперский обменник,сам зарегистрировался только потому что из-за своей невнимательности отправил деньги не по адресу,думал кинули обратился в чат,оказалось сам виноват но все таки мне помогли и я вернул свое на кошелек.	4/30/2016 12:39:57 PM		
61114	Viktoriya	Огромное вам спасибо за мгновенное перечисление))))	4/29/2016 4:22:11 PM		
61113	Jacquetta	Almost finished now	4/29/2016 10:21:56 AM		
61112	diana simona nicolae	Please help me with the exchange, it just seems I wont have my money on my Visa, or I wont have any refund. I just want my money back on my Paxum account, because I cant complete the exchange with you. The live chat is offline almost all the time, and the answer to my emails seems to be like an automatic one. I just want the refund from you. Regards, Diana Nicolae	4/26/2016 12:45:25 AM		
61111	Stanislav	Супер быстро. Автомат.	4/23/2016 10:08:02 PM		
61110	happysocool	any	4/21/2016 9:09:13 AM		
61109	happysocool	any	4/21/2016 8:57:03 AM		

Security

When we were creating this software we put a lot of effort into making it as secure as possible:

- The system features a well-protected control panel (backoffice) for administrators;
- Exchange requests are protected from fraudulent substitution (no fake e-wallets or accounts can seep into the system) and other hacking and fraud techniques;
- Whenever there is a glitch with exchange rates updates, the system automatically shuts down the faulty conversion direction, so that criminals can't take advantage of the glitch;
- The system is protected from substitution with fake sums in exchange requests.

We absolutely guarantee that our product will work properly and it does not contain malicious codes.

Some of the most successful e-currency and e-commerce market players use our product and completely trust us.

Pricing and licensing

The program product is purchased once and is used on one domain name exclusively at a time. You are not allowed to use this product with more than one currency exchanger. But if you close down your initial exchanger, you will be allowed to use the script on another domain name.

If you wish to launch several currency exchangers, you will have to purchase the script for each of them.

One license for one automated e-currency exchanger costs

10 000 USD.

Judging by the experience of our clients, the license pays for itself in just two months. Payment periods and methods are negotiated individually with each of our customers.

The price includes the automated e-currency exchanger module with all of the functions and add-ons mentioned in this document.

However, the price does not include design development, you get the software only. Development of individual designs is negotiated separately.

Contacts

If you have any questions about buying the automated currency exchanger script, please contact us using the following contacts:

Email: info@koenigfinance.com

Phone number: +79062344512

Learn more

www.KoenigFinance.com