



iQCashNow

WEBPAY

INTRODUCTION
AND
API DOCUMENTATION

Preamble

Description

IQCashNow is the biggest European cryptocurrency ATM/POS/PSP distributor. Creating new usability for Cryptocurrency customers like Payment methods in Restaurants (POS-Terminals), Bank like ATM Withdrawal and Deposit (ATMs) and acting as Payment Service Provider for Web shops or Payment solutions.

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WebPay Features

Introducing WebPay

WebPay is a simple Method to boost your business by providing common cryptocurrency payment methods. IQCashNow will handle the whole process and payout the merchant with a currency he wish without rate risk. The amount which is payed by the customer will instant exchanged to the target currency and processed 1 time a week or month the the merchants bank account or cryptocurrency wallet.

Workflow

IQCashNow WebPay will support 3 Types of Requests (Simplified Process):

1. **API System:**
 - a. Merchant will request a QR Code for an crypto/fiat amount and currency.
 - b. IQCashNow Server will respond with QR Code and Ticket ID.
 - c. Merchant will request the Ticked ID.
 - d. IQCashNow Server respond with payment status.

2. **Shopsystems 1:**
 - a. Merchant will request an Payment process for an crypto/fiat amount and currency.
 - b. IQCashNow will provide a inpage payment process for payments and will redirect the Merchant site to a callback url

3. **Shopsystems 2:**
 - a. Merchant redirects Customer to a Paymentprocessing site of IQCashNow
 - b. After success or failed transaction, the customer will be redirected to the corresponding callback url

Supported Platforms

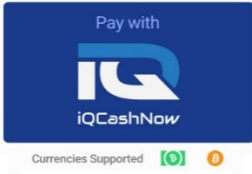


Downloadable IQCashNow APIs/Plugins and Example scripts are available for following most common Platforms:

- C-Sharp API / Examples
- JAVA API / Examples
- PHP API / Examples
- Ruby API / Examples

- Shopware Plugin
- Woocommerce Plugin
- Wordpress Plugin
- Prestashop Plugin
- Magento Plugin
- Opencart Plugin

- More Plugins coming soon...

Example

Example of Workflow – Shopsystem 2		
Name	Picture	Description
Shop Payment Button	 <p>A blue banner with the text "Pay with" at the top, the IQCashNow logo in the center, and "iQCashNow" below it. At the bottom, it says "Currencies Supported" followed by icons for Bitcoin, Litecoin, and Monero.</p>	<ul style="list-style-type: none"> • Integrated on Shopsystem Checkout Page • User click on Banner: "Pay with IQCashNow"
Currency Selection	 <p>A mobile app screen with a dark blue background. At the top, it says "PAY WITH" and shows the IQCashNow logo. Below that, it says "Choose your currency:" and displays six circular icons for different cryptocurrencies: Bitcoin, Litecoin, Monero, and others. At the bottom, it shows "Payment: € 100,00".</p>	<ul style="list-style-type: none"> • User will be redirected to the paymentprocessor page • Selection of the payment currency
Payment Process	 <p>A mobile app screen with a white background. At the top, it shows the IQCashNow logo and "iQCashNow". Below that, it says "iQCashNow GmbH - Onlineshop WebPay". It displays the payment amount: "0.013490 BTC" and "47.00 EUR". A QR code is shown with a green checkmark overlay. At the bottom, there is a red button labeled "Abbrechen".</p>	<ul style="list-style-type: none"> • Payment Processor is now displaying a QR Code for crypto payments • After the user starts the transaction, it will take around 2 seconds to complete the payment process • User will be redirected to the shopsystem callback url (complete or failed transaction url)

API-Documentation

Configuration

The base URL host for all API requests documented below is:

<https://api.IQCashNow.com>

All API requests are performed over HTTPS and follow JSON API conventions. All data is sent and received as JSON with the content type

<application/vnd.api+json>

Versioning

The IQCashNow REST API follows a major.minor versioning scheme. All request formats, headers and semantics are backwards compatible within the same major version, which can also be identified by looking at the request path. Newer minor versions may add additional headers or fields in the responses or allow for more valid parameter combinations in the requests. It is safe to use implementations for a given major version of the API with any future minor versions. The major version of the REST API (also visible in the request path) is reserved for non backwards-compatible changes and in general you cannot use an implementation of the API for different major versions

Request and Response Format

All API requests are performed over HTTPS and follow JSON API conventions. All data is sent and received as JSON with the content type

<application/vnd.api+json>

Authentication Headers

All requests to the API MUST include the following headers for authentication:

X-IQCashNow-Key: ...

X-IQCashNow-Nonce: ...

X-IQCashNow-Signature: ...

Using curl:

curl -H "X-IQCashNow-Key: ..." -H "X-IQCashNow-Nonce: ..." -H "X-IQCashNow-Signature ..." ...

See Authentication section for a detailed description.