

Overview

MetaStreme is a robust and scalable Bitcoin transaction processing platform allowing any device, database or application to take advantage of the many benefits that integration with an immutable distributed ledger can offer.

It was born from our experience building and scaling WeatherSV and delivers unprecedented ease of integration with proven reliability and scale to support the most demanding of applications.

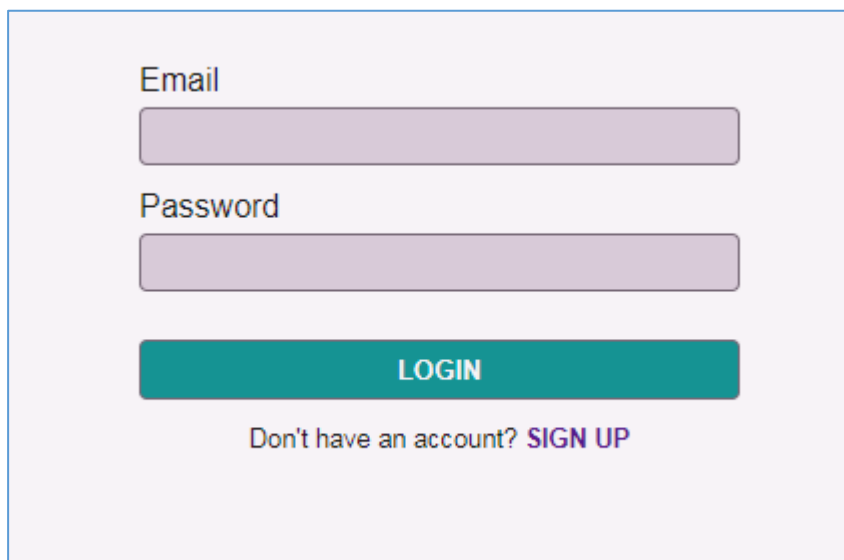
The portal allows developers to access the resources required to setup and manage their interactions with the platform with more features to be added over time.

The current release of portal allows testnet instances to be created autonomously. If you require access to our mainnet version or support for transactions outside the scope of the API please reach out to us.

Customer Portal

<https://portal.metastreme.com>

Use the SIGN UP link to create an account



The screenshot shows a login form with the following elements:

- An "Email" label above a light purple input field.
- A "Password" label above a light purple input field.
- A teal "LOGIN" button.
- A link below the button that reads "Don't have an account? SIGN UP", where "SIGN UP" is in purple.

Clients

Once an account is created one or more clients can be added into the portal enabling them to be managed independently from each other.

Network – choose from mainnet or testnet (contact us for mainnet access)

Network Plan – Choose preferred network fee rate offered. Typically the lower the price the longer transactions may take to be confirmed.

Service Plan – MetaStreme service fee

Add Client

Name
New Client

Network
BSV - Mainnet

Network Plan
Economy - 0.25 sats/byte

Service Plan
Default - 0.1 sats/byte

CREATE

Home Dashboard

Once the client is created you can access the dashboard and create API access keys for the projects associated to that client.

Home API Docs Settings

- Summary
- API Keys
- Deposits
- Requests
- Invoices

New Client
Created just now
Network: bsv_mainnet

Available
0.00 BSV

Reserved
0.00 BSV



API Keys

Keys are available for both the testnet and mainnet instances based on client network selection.

Enter a description and select scope (read or read/write) and generate the keys required

Add Api Key

Description

Scope

Generated keys will now show under the API key tab of the dashboard menu and can also be deleted.

Summary	API Keys <input type="button" value="Add API Key"/>	
API Keys	Default	
Deposits	xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx <input type="button" value="Copy"/>	<input type="button" value="DELETE"/>
Requests	Created 1 month ago	
Invoices	<input type="button" value="read"/> <input type="button" value="write"/>	
	Test	
	xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx <input type="button" value="Copy"/>	<input type="button" value="DELETE"/>
	Created 1 month ago	
	<input type="button" value="read"/>	

Deposits

Select 'add funds' to display the wallet address. The listener will stay active for one hour once selected.



Requests

Monitors and displays the status of requests in real-time.

<ul style="list-style-type: none"> Summary API Keys Deposits <li style="background-color: #008080; color: white;">Requests Invoices 	<div style="background-color: #e0e0e0; padding: 5px;">Request</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Request Id</td> <td>200031ee-63e8-414a-9db4-657f9aab2fff</td> </tr> <tr> <td>Created</td> <td>2021-11-10T22:06:00.674Z</td> </tr> <tr> <td>Tx Id</td> <td>377fa034c54f61cb2deba208c99b934dc753b973f2a3690b036980ac24cf9f5a</td> </tr> <tr> <td>Tx Size</td> <td>10519 bytes</td> </tr> <tr> <td>Tx Fee</td> <td>1052 sats</td> </tr> <tr> <td>Request Fee</td> <td>1052 sats</td> </tr> <tr> <td>Status</td> <td>Tx Broadcast</td> </tr> </table> <div style="background-color: #e0e0e0; padding: 5px;">Outputs 101</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">0</td> <td>000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe5c1d7e33a205eb0ff508866bdd2a11256b021704618c34f82aa66174fb40372e147ae147ae6168186161701903f461631861627773fb3ff028f5c28f5c2962776418c1</td> </tr> <tr> <td style="text-align: center;">1</td> <td>000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe68966513bda435107c8fba8cfaef96825176b204618c34ef2aa66174fb4026e6666666666666666168183d61781903ef61631849627773fb400547ae147ae14862776418cd</td> </tr> <tr> <td style="text-align: center;">2</td> <td>000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe6a70315b15b3dd025b51f68dcbf55502489ea304618c35082aa66174fb4038051eb851eb856168182c61781903fa616301627773fb3ffca3d78a3d70a4627764190104</td> </tr> </table>	Request Id	200031ee-63e8-414a-9db4-657f9aab2fff	Created	2021-11-10T22:06:00.674Z	Tx Id	377fa034c54f61cb2deba208c99b934dc753b973f2a3690b036980ac24cf9f5a	Tx Size	10519 bytes	Tx Fee	1052 sats	Request Fee	1052 sats	Status	Tx Broadcast	0	000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe5c1d7e33a205eb0ff508866bdd2a11256b021704618c34f82aa66174fb40372e147ae147ae6168186161701903f461631861627773fb3ff028f5c28f5c2962776418c1	1	000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe68966513bda435107c8fba8cfaef96825176b204618c34ef2aa66174fb4026e6666666666666666168183d61781903ef61631849627773fb400547ae147ae14862776418cd	2	000000000000000005e006a1500e6549745079cbdd8c05886b76ca0fd43d7de7c521500fe6a70315b15b3dd025b51f68dcbf55502489ea304618c35082aa66174fb4038051eb851eb856168182c61781903fa616301627773fb3ffca3d78a3d70a4627764190104
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Invoices

Displays daily invoice amounts for the transactions and the payment status.

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API Documentation

Visit <https://beta.metastreme.com> for up to date API documentation. Please note the API is designed to be a simple interface for common application transaction types. If your needs extend beyond the scope of this API please reach out as we likely have a solution for your needs.

For any enquiries, feedback or issues please contact info@metastreme.com.

