

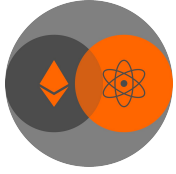
monerswap

`beta.moneroswap.eth.limo`

EVM based
Monero Atomic Swaps

Use the tools **you know** to swap
Monero and the coins **you want**





SELECT BLOCKCHAIN

Popular Chains



Ethereum



Base



BSC



Gnosis



Ink



Polygon

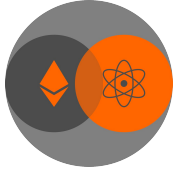


Arbitrum

Chain id

Select this chain

Custom Chain ID



CONNECT WALLET

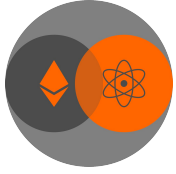


METAMASK



Rabby Wallet





SELECT CONTRACT

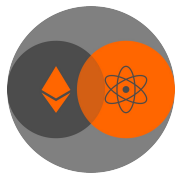
Contract Address

0x...

Select this contract

Contract address or
ENS name

beta.moneroswap.eth
on Gnosis Chain

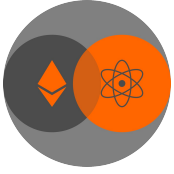


TEST CONTRACTS

<https://beta.moneroswap.eth.limo/#/CHAINID/beta.moneroswap.eth>

Testnet





Chain Market Infos Contract Address Contract Validity Seal Funding Request Current Address Wallet i18n RPC Endpoint

100 > 0x7f29849f22E734E753a6d59d17a1fD7551504217

0xAee3...D108 Disconnect EN

Buy offers: My offers:
Sell offers: Open offers:

Price (XDAI): 0 — 0 Quantity (XMR): 0 — 0

BUY SELL

Offer

ID	TYPE	STATE	PRICE (XDAI)	MIN. XMR	MAX. XMR	ACTIVITY	URGENCY
10	BUY	OPEN	310.0	0.005	0.01	1:14:02	●
11	SELL	OPEN	315.0	0.005	0.01	13:39:47	●

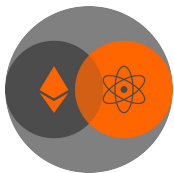
100

Offer Filtering

Offer Book

Offer Creation

Offer Selection



DYNAMIC PRICES

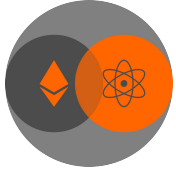
Red prices are outside limits

Oracle Price

The screenshot shows a trading interface with a table of offers. The table has columns for ID, TYPE, STATE, PRICE (XDAI), MIN. XMR, MAX. XMR, ACTIVITY, and URGENCY. The price column is highlighted with a vertical orange line. The price for offer 14 is 436.726841226592410009 (red), and for offer 12 it is 4873811718479532948309 (green). The Oracle Price is 415.930324977707057152. The interface also includes a search bar, a 'BUY' button, a 'SELL' button, and a 'Disconnect' button.

ID	TYPE	STATE	PRICE (XDAI)	MIN. XMR	MAX. XMR	ACTIVITY	URGENCY
14	SELL	OPEN	436.726841226592410009	0.01	0.01	16:11:11	●
12	BUY	OPEN	4873811718479532948309	0.0001	0.01	17:35:26	●

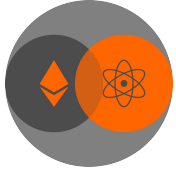
Green prices are within limits



DYNAMIC PRICES

ID	TYPE	STATE	PRICE (XDAI)	MIN. XMR	MAX. XMR	ACTIVITY	URGENCY
2	SELL	OPEN	500.016177013573746688	0.001	0.001	524:19:13	●

Red volumes
mean deposit is insufficient
given current price
Such offers cannot be taken



OFFER DETAILS

Offer Type

10

BUY

OPEN

Offer State

0x5c09A7D03AA53ADA9028893405CE3f46055B0358

Check Seed

Edit Offer

0.005 ≤ ≤ 0.01

Quantity

310.0 XDAI /

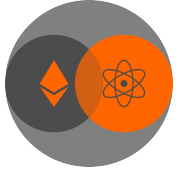
Price

CANCEL TAKE

Actions


Maker's
Address

Allows to
perform checks
before taking offer



OFFER CREATION

XMR volume




Price per XMR

XDAI

Advanced parameters

Minimum XMR volume

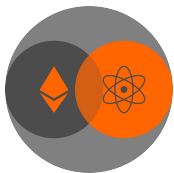


Managed offer

Private offer

Manager can
update offer

Only counterparty
can take offer if set



OFFER CREATION DYNAMIC PRICE

Maximum XMR amount available

Ratio and Offset relative to
oracle price
Default to 100% + 0


Lowest valid sell price

Minimum acceptable XMR amount



When using a *funding request* the funding fee is due on the entire funded amount, regardless of actual swap amount

Maximum XMR volume

Maximum XMR 

Price per XMR

Ratio % + Offset XDAI
395.54405799644786 XDAI

Minimum price

Limit to XDAI


Cover maximum XMR volume up to the following unit price

0 XDAI

Advanced parameters

Fixed price Dynamic price

Minimum XMR volume

Minimum XMR 

Managed offer

Manager address

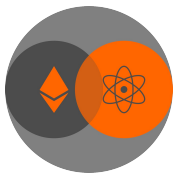
Private offer

Counterparty address

Create sell offer

Current price with defined
ratio and offset

Upper price to consider for coverage.
Deposit will be *maximum volume x this
price x coverage ratio*



OFFER SEED

One seed per side

Mandatory to access funds

Can be checked on offer page

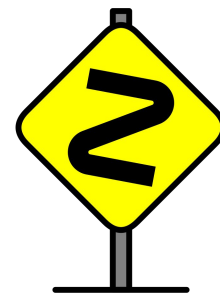
Seed Phrase

WARNING! The following 12 words are mandatory to retrieve the funds of the swap. This is the sole opportunity to visualize them. Also write down the id of the offer once it has been created.

1.	2.	3.
4.	5.	6.
7. ...	8. ...	9.
10.	11.	12.

I have carefully stored the 12 words

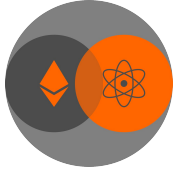
📄 📖



**NO SEED
NO FUNDS**

Store seed in browser
Recover via 📖 in seed inputs

Copy seed to
clipboard



FUNDING REQUEST

Requested Amount

Amount (in XDAI)

0

Offered Fee

Fee offered (in XDAI)

Minimum 0.0 XDAI

Maximum sell amount

Such funding allows a maximum sell amount of 0.0 XDAI



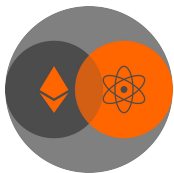
Use minimum fee

Create funding request

Selling Monero requires a deposit

Funding Requests allow to sell without deposit

Fee is paid to funder after completion of swap



TAKEN OFFER

Final price and volume

0.005 @ 310.0 XDAI

Countdown to milestone T0

23:57:12

URL to restore the swap's view only wallet

View Only Wallet

Payment URL

Monero payment URL

Call READY when XMR is confirmed in the view only wallet

READY

REFUND

Call REFUND if XMR didn't arrive, hasn't confirmed or is the wrong amount when approaching the final hour to milestone T0

Secure messaging between swap participants

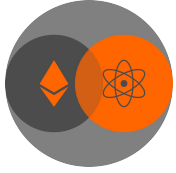
Messages

10

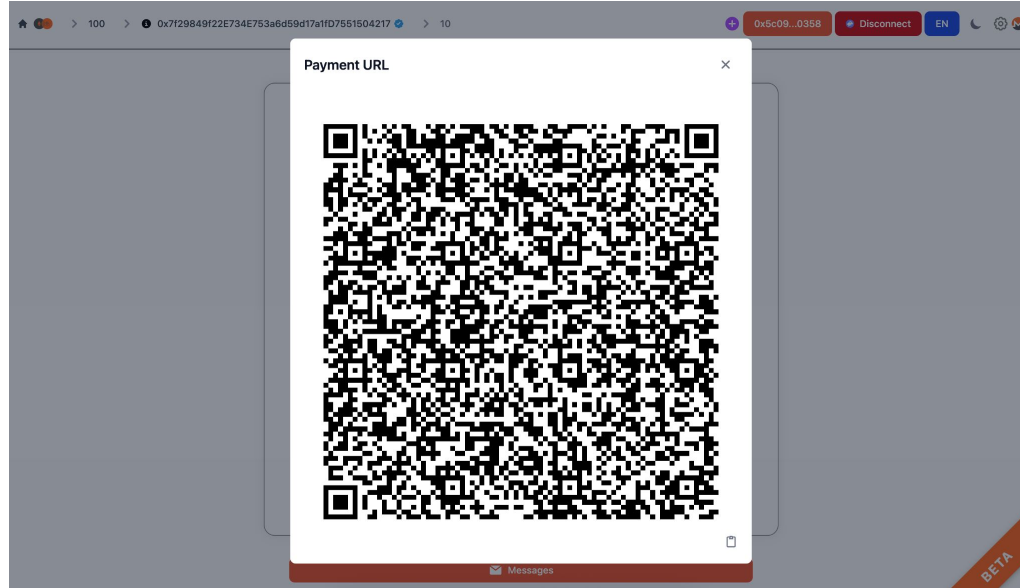
0x5c09A7D03AA53ADA9028893405CE3f46055B0358
0x5c09A7D03AA53ADA9028893405CE3f46055B0358

Taker's Address

Allows to perform checks before completing swap

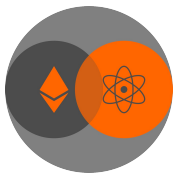


PAYMENT URL



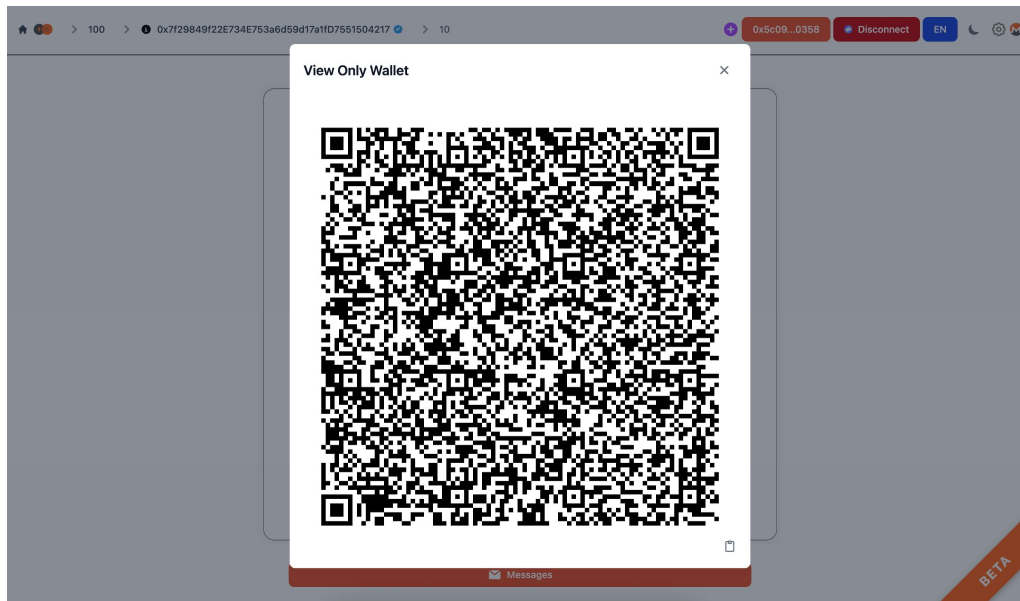
Pay with any
Monero wallet

monero:41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9?address=41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9&tx_amount=0.005



VIEW ONLY WALLET

Allows the EVM side of the swap to confirm the Monero were transferred



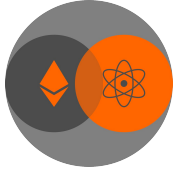
Requires EVM side seed to reveal

Scan with compatible wallet



or


Paste view key and address

monero_wallet: `41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9?`
address=`41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9&view_key=41bedfd209fa9df3879fbbabddee27bd1b03d0a4b812340f8959b0d9de576a06`




READY OFFER

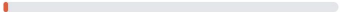
10 BUY  



READY 

0x5c09A7D03AA53ADA9028893405CE3f46055B0358
0x5c09A7D03AA53ADA9028893405CE3f46055B0358

0.005  @ 310.0 XDAI

Countdown to milestone T1 **47:20:42**



 View Only Wallet  Payment URL

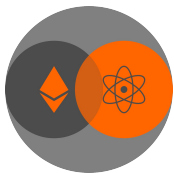
CLAIM

Countdown to milestone T1

CLAIM to receive the payment
(requires the Monero side seed)



CLAIM long enough before T1 to
avoid risking losing funds


 Messages





CLAIMED OFFER

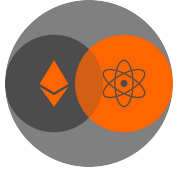
URL to restore the swap's full wallet

10 BUY  CLAIMED 

0.005  @ 310.0 XDAI

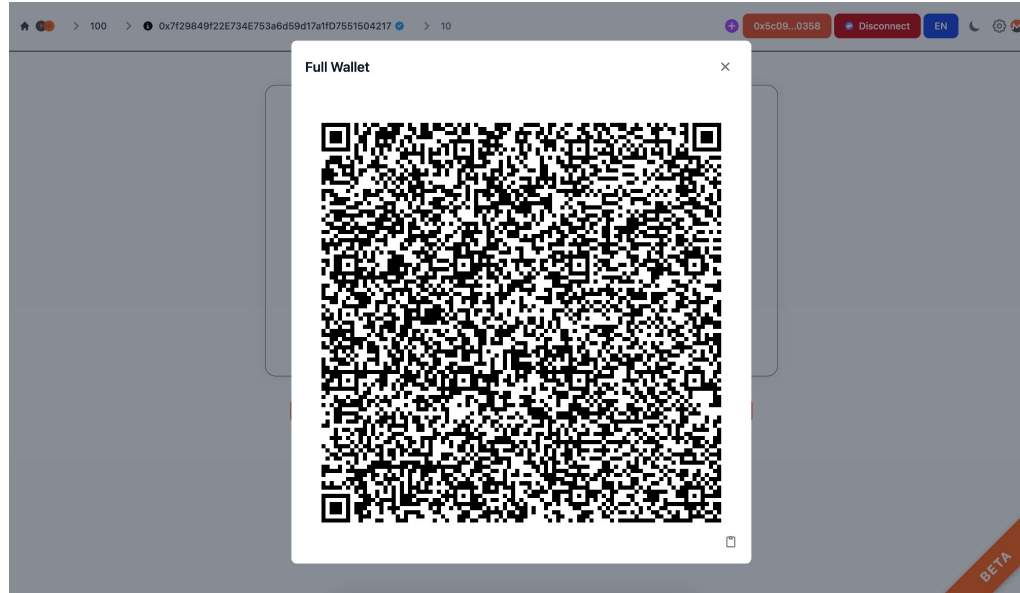
 Full Wallet  Payment URL

 Messages



FULL WALLET

Allows the EVM side of the swap to move the Monero to a safe wallet



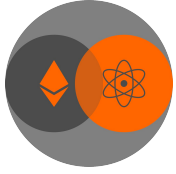
Requires EVM side seed to reveal

Scan with compatible wallet

or

Paste keys and address

monero_wallet: `41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9?address=41pr4B7Cw6Ke4C54ngcy2FBVVGCLAzhi1PgMy68baMMYW7DXq9C8SS42HCaPyc7wyVZFaf8bJJEtq6eZkXT8yCFWR3eRbB9&view_key=41bedfd209fa9df3879fbbabddee27bd1b03d0a4b812340f8959b0d9de576a06&spend_key=e5d7e4db00e62a27399222b00978f7379501739449fed61c3a75835ed74584`



CONGRATULATIONS!

