

Exchange Integration API requirements

We are happy to consider your exchange for integration to our website.

The following endpoints and responses are required.

Product list

Return list of all pairs traded on exchange.

GET /products

Response example:

```
[
  {
    "id": "BTC-USD",
    "fromSymbol": "BTC",
    "toSymbol": "USD",
    "assetName": "Bitcoin",
    "marketName": "US Dollar"
  },
  {
    "id": "ETH-BTC",
    "fromSymbol": "ETH",
    "toSymbol": "BTC",
    "assetName": "Ethereum",
    "marketName": "Bitcoin"
  },
  {
    "id": "XMR-BTC",
    "fromSymbol": "XRM",
    "toSymbol": "ETH",
    "assetName": "Monero",
    "marketName": "Bitcoin"
  }
]
```

Historical trades

Return historical trades executed. Trades returned in ascending order. Option available to query historical trades based on tradeID, default is to return latest 100 trades.

GET /trades

Parameter	Type	Description
pair	String	example: BTC-USD
fromId	Integer	query by tradeID, display trades after this ID inclusive (optional, default to return latest trades)
limit	Integer	number of trades returned (optional, default to 100)

Response example:

```
[
  {
    "id": 14322,
    "timestamp": 1509966470,
    "price": 1933.43,
    "amount": 0.32542,
    "type": "buy"
  },
  {
    "id": 14323,
    "timestamp": 1509966480,
    "price": 1935.53,
    "amount": 0.32542,
    "type": "buy"
  },
  {
    "id": 14324,
    "timestamp": 1509966673,
    "price": 1943.43,
    "amount": 0.32542,
    "type": "sell"
  },
  {
    "id": 14325,
    "timestamp": 1509975373,
    "price": 1933.51,
    "amount": 0.32542,
    "type": "buy"
  }
]
```

Response parameter	Type	Description
--------------------	------	-------------

id	Integer	Numerical tradeId
timestamp	Integer	Unix timestamp in seconds
price	Float	Price at which trade executed
amount	Float	Amount of trade
type	String	Buy or sell