

Polymarket API Documentation

Developer Quickstart

Get started building with Polymarket APIs

Polymarket provides a suite of APIs and SDKs for building prediction market applications. This guide will help you understand what's available and where to find it.

What Can You Build?

If you want to...	Start here
Fetch markets & prices	Fetching Market Data
Place orders for yourself	Placing Your First Order
Build a trading app for users	Builders Program Introduction
Provide liquidity	Market Makers

Fetching Market Data

Fetch Polymarket data in minutes with no authentication required

Get market data with zero setup. No API key, no authentication, no wallet required.

Understanding the Data Model

Before fetching data, understand how Polymarket structures its markets:

1 Event

The top-level object representing a question like "Will X happen?"

2 Market

Each event contains one or more markets. Each market is a specific tradable binary outcome.

3 Outcomes & Prices

Markets have `outcomes` and `outcomePrices` arrays that map 1:1. These prices represent implied probabilities.

```
{
  "outcomes": "[\"Yes\", \"No\"]",
  "outcomePrices": "[\"0.20\", \"0.80\"]"
}
// Index 0: "Yes" → 0.20 (20% probability)
// Index 1: "No" → 0.80 (80% probability)
```

Fetch Active Events

List all currently active events on Polymarket:

```
curl "https://gamma-api.polymarket.com/events?active=true&closed=false&limit=5"
```

Example Response:

```
[
  {
    "id": "123456",
    "slug": "will-bitcoin-reach-100k-by-2025",
    "title": "Will Bitcoin reach $100k by 2025?",
    "active": true,
    "closed": false,
    "tags": [
      { "id": "21", "label": "Crypto", "slug": "crypto" }
    ],
    "markets": [
      {
        "id": "789",
        "question": "Will Bitcoin reach $100k by 2025?",
        "clobTokenIds": ["TOKEN_YES_ID", "TOKEN_NO_ID"],
        "outcomes": "[\"Yes\", \"No\"]",
        "outcomePrices": "[\"0.65\", \"0.35\"]"
      }
    ]
  }
]
```

(!) Always use `active=true&closed=false` to filter for live, tradable events. (!)

Market Discovery Best Practices

For Sports Events

Use the `/sports` endpoint to discover leagues, then query by `series_id`:

```
# Get all supported sports leagues
curl "https://gamma-api.polymarket.com/sports"
```

```
# Get events for a specific league (e.g., NBA series_id=10345)
curl "https://gamma-api.polymarket.com/events?
series_id=10345&active=true&closed=false"

# Filter to just game bets (not futures) using tag_id=100639
curl "https://gamma-api.polymarket.com/events?
series_id=10345&tag_id=100639&active=true&closed=false&order=startTime&ascending=true"
```

(!) /sports only returns automated leagues. For others (UFC, Boxing, F1, Golf, Chess), use tag IDs via /events?tag_id=<tag_id> . (!)

For Non-Sports Topics

Use /tags to discover all available categories, then filter events:

```
# Get all available tags
curl "https://gamma-api.polymarket.com/tags?limit=100"

# Query events by topic
curl "https://gamma-api.polymarket.com/events?tag_id=2&active=true&closed=false"
```

(!) Each event response includes a tags array, useful for discovering categories from live data and building your own tag mapping. (!)

Get Market Details

Once you have an event, get details for a specific market using its ID or slug:

```
curl "https://gamma-api.polymarket.com/markets?slug=will-bitcoin-reach-100k-by-2025"
```

The response includes clobTokenIds , you'll need these to fetch prices and place orders.

Get Market Details

Once you have an event, get details for a specific market using its ID or slug:

```
curl "https://gamma-api.polymarket.com/markets?slug=will-bitcoin-reach-100k-by-2025"
```

The response includes clobTokenIds , you'll need these to fetch prices and place orders.

Get Current Price

Query the CLOB for the current price of any token:

```
curl "https://clob.polymarket.com/price?token_id=YOUR_TOKEN_ID&side=buy"
```

Example Response:

```
{
  "price": "0.65"
}
```

Get Orderbook Depth

See all bids and asks for a market:

```
curl "https://clob.polymarket.com/book?token_id=YOUR_TOKEN_ID"
```

Example Response:

```
{
  "market": "0x...",
  "asset_id": "YOUR_TOKEN_ID",
  "bids": [
    { "price": "0.64", "size": "500" },
    { "price": "0.63", "size": "1200" }
  ],
  "asks": [
    { "price": "0.66", "size": "300" },
    { "price": "0.67", "size": "800" }
  ]
}
```

Placing Your First Order

Set up authentication and submit your first trade

This guide walks you through placing an order on Polymarket using your own wallet.

Installation

TypeScript

```
npm install @polymarket/clob-client ethers@5
```

Python

```
pip install py-clob-client
```

Step 1: Initialize Client with Private Key

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers"; // v5.8.0

const HOST = "https://clob.polymarket.com";
const CHAIN_ID = 137; // Polygon mainnet
const signer = new Wallet(process.env.PRIVATE_KEY);

const client = new ClobClient(HOST, CHAIN_ID, signer);
```

Python

```
from py_clob_client.client import ClobClient
import os

host = "https://clob.polymarket.com"
chain_id = 137 # Polygon mainnet
private_key = os.getenv("PRIVATE_KEY")

client = ClobClient(host, key=private_key, chain_id=chain_id)
```

Step 2: Derive User API Credentials

Your private key is used once to derive API credentials. These credentials authenticate all subsequent requests.

TypeScript

```
// Get existing API key, or create one if none exists
const userApiCreds = await client.createOrDeriveApiKey();

console.log("API Key:", userApiCreds.apiKey);
console.log("Secret:", userApiCreds.secret);
console.log("Passphrase:", userApiCreds.passphrase);
```

Python

```
# Get existing API key, or create one if none exists
user_api_creds = client.create_or_derive_api_creds()

print("API Key:", user_api_creds["apiKey"])
print("Secret:", user_api_creds["secret"])
print("Passphrase:", user_api_creds["passphrase"])
```

Step 3: Configure Signature Type and Funder

Before reinitializing the client, determine your **signature type** and **funder address**:

How do you want to trade?	Type	Value	Funder Address
I want to use an EOA wallet. It holds USDCe and position tokens, and I'll pay my own gas.	EOA	0	Your EOA wallet address
I want to trade through my Polymarket.com account (Magic Link email/Google login).	POLY_PROXY	1	Your proxy wallet address
I want to trade through my Polymarket.com account (browser wallet connection).	GNOSIS_SAFE	2	Your proxy wallet address

(!) If you have a Polymarket.com account, your funds are in a proxy wallet (visible in the profile dropdown). Use type 1 or 2. Type 0 is for standalone EOA wallets only. (!)

Step 4: Reinitialize with Full Authentication

TypeScript

```
// Choose based on your wallet type (see table above)
const SIGNATURE_TYPE = 0; // EOA example
const FUNDER_ADDRESS = signer.address; // For EOA, funder is your wallet

const client = new ClobClient(
  HOST,
  CHAIN_ID,
  signer,
  userApiCreds,
  SIGNATURE_TYPE,
  FUNDER_ADDRESS
);
```

Python

```
# Choose based on your wallet type (see table above)
signature_type = 0 # EOA example
funder_address = "YOUR_WALLET_ADDRESS" # For EOA, funder is your wallet

client = ClobClient(
    host,
    key=private_key,
    chain_id=chain_id,
    creds=user_api_creds,
    signature_type=signature_type,
    funder=funder_address
)
```

(!) **Do not use Builder API credentials in place of User API credentials!** Builder credentials are for order attribution, not user authentication. See [Builder Order Attribution](#). (!)

Step 5: Place an Order

Now you're ready to trade! First, get a token ID from the [Gamma API](#).

TypeScript

```
import { Side, OrderType } from "@polymarket/clob-client";

// Get market info first
const market = await client.getMarket("TOKEN_ID");

const response = await client.createAndPostOrder(
  {
    tokenID: "TOKEN_ID",
    price: 0.50,          // Price per share ($0.50)
    size: 10,             // Number of shares
    side: Side.BUY,       // BUY or SELL
  },
  {
    tickSize: market.tickSize,
    negRisk: market.negRisk, // true for multi-outcome events
  },
  OrderType.GTC // Good-Til-Cancelled
);

console.log("Order ID:", response.orderID);
console.log("Status:", response.status);
```

Python

```
from py_clob_client.clob_types import OrderArgs, OrderType
from py_clob_client.order_builder.constants import BUY

# Get market info first
market = client.get_market("TOKEN_ID")

response = client.create_and_post_order(
    OrderArgs(
        token_id="TOKEN_ID",
        price=0.50,          # Price per share ($0.50)
        size=10,             # Number of shares
        side=BUY,            # BUY or SELL
    ),
    options={
        "tick_size": market["tickSize"],
        "neg_risk": market["negRisk"],    # True for multi-outcome events
    },
    order_type=OrderType.GTC # Good-Til-Cancelled
)
```

```
print("Order ID:", response["orderId"])
print("Status:", response["status"])
```

Step 6: Check Your Orders

TypeScript

```
// View all open orders
const openOrders = await client.getOpenOrders();
console.log(`You have ${openOrders.length} open orders`);

// View your trade history
const trades = await client.getTrades();
console.log(`You've made ${trades.length} trades`);

// Cancel an order
await client.cancelOrder(response.orderID);
```

Python

```
# View all open orders
open_orders = trading_client.get_open_orders()
print(f"You have {len(open_orders)} open orders")

# View your trade history
trades = trading_client.get_trades()
print(f"You've made {len(trades)} trades")

# Cancel an order
trading_client.cancel_order(response["orderId"])
```

Troubleshooting

1. Invalid Signature / L2 Auth Not Available

Wrong private key, signature type, or funder address for the derived User API credentials. Double check the following values when creating User API credentials via `createOrDeriveApiKey()` :

- Do not use Builder API credentials in place of User API credentials
- Check `signatureType` matches your account type (0, 1, or 2)
- Ensure `funder` is correct for your wallet type

2. Unauthorized / Invalid API Key

Wrong API key, secret, or passphrase. Re-derive credentials with `createOrDeriveApiKey()` and update your config.

3. Not Enough Balance / Allowance

Either not enough USDCe / position tokens in your funder address, or you lack approvals to spend your tokens.

- Deposit USDCe to your funder address.
- Ensure you have more USDCe than what's committed in open orders.
- Check that you've set all necessary token approvals.

4. Blocked by Cloudflare / Geoblock

You're trying to place a trade from a restricted region. See [Geographic Restrictions](#) for details.

Adding Builder API Credentials

If you're building an app that routes orders for your users, you can add builder credentials to get attribution on the [Builder Leaderboard](#):

TypeScript

```
import { BuilderConfig, BuilderApiKeyCreds } from "@polymarket/builder-signing-sdk";

const builderCreds: BuilderApiKeyCreds = {
  key: process.env.POLY_BUILDER_API_KEY!,
  secret: process.env.POLY_BUILDER_SECRET!,
  passphrase: process.env.POLY_BUILDER_PASSPHRASE!,
};

const builderConfig = new BuilderConfig({ localBuilderCreds: builderCreds });

// Add builderConfig as the last parameter
const client = new ClobClient(
  HOST,
  CHAIN_ID,
  signer,
  userApiCreds,
  signatureType,
  funderAddress,
  undefined,
  false,
  builderConfig
);
```

Builder credentials are **separate** from user credentials. You use your builder credentials to tag orders, but each user still needs their own L2 credentials to trade.

Full Builder Guide

Glossary

Key terms and concepts for Polymarket developers

Markets & Events

Term	Definition
Event	A collection of related markets grouped under a common topic. Example: “2024 US Presidential Election” contains markets for each candidate.
Market	A single tradeable outcome within an event. Each market has a Yes and No side. Corresponds to a condition ID, question ID, and pair of token IDs.
Token	Represents a position in a specific outcome (Yes or No). Prices range from 0.00 to 1.00. Winning tokens redeem for \$1 USDCe. Also called <i>outcome token</i> or referenced by <i>token ID</i> .
Token ID	The unique identifier for a specific outcome token. Required when placing orders or querying prices.
Condition ID	Onchain identifier for a market’s resolution condition. Used in CTF operations.
Question ID	Identifier linking a market to its resolution oracle (UMA).
Slug	Human-readable URL identifier for a market or event. Found in Polymarket URLs: <code>polymarket.com/event/[slug]</code>

Trading

Term	Definition
CLOB	Central Limit Order Book. Polymarket’s off-chain order matching system. Orders are matched here before onchain settlement.
Tick Size	The minimum price increment for a market. Usually 0.01 (1 cent) or 0.001 (0.1 cent).
Fill	When an order is matched and executed. Orders can be partially or fully filled.

Order Types

Term	Definition
GTC	Good-Til-Cancelled. An order that remains open until filled or manually cancelled.
GTD	Good-Til-Date. An order that expires at a specified time if not filled.
FOK	Fill-Or-Kill. An order that must be filled entirely and immediately, or it's cancelled. No partial fills.
FAK	Fill-And-Kill. An order that fills as much as possible immediately, then cancels any remaining unfilled portion.

Market Types

Term	Definition
Binary Market	A market with exactly two outcomes: Yes and No. The prices always sum to approximately \$1.
Negative Risk (NegRisk)	A multi-outcome event where only one outcome can resolve Yes. Requires <code>negRisk: true</code> in order parameters. Details

Wallets

Term	Definition
EOA	Externally Owned Account. A standard Ethereum wallet controlled by a private key.
Funder Address	The wallet address that holds funds and tokens for trading.
Signature Type	Identifies wallet type when trading. 0 = EOA, 1 = Magic Link proxy, 2 = Gnosis Safe proxy.

Token Operations (CTF)

Term	Definition
CTF	Conditional Token Framework. The onchain smart contracts that manage outcome tokens.
Split	Convert USDCe into a complete set of outcome tokens (one Yes + one No).

Term	Definition
Merge	Convert a complete set of outcome tokens back into USDCe.
Redeem	After resolution, exchange winning tokens for \$1 USDCe each.

Infrastructure

Term	Definition
Polygon	The blockchain network where Polymarket operates. Chain ID: 137 .
USDCe	The stablecoin used as collateral on Polymarket. Bridged USDC on Polygon.

API Rate Limits

How Rate Limiting Works

All rate limits are enforced using Cloudflare's throttling system. When you exceed the maximum configured rate for any endpoint, requests are throttled rather than immediately rejected. This means:

- **Throttling:** Requests over the limit are delayed/queued rather than dropped
- **Burst Allowances:** Some endpoints allow short bursts above the sustained rate
- **Time Windows:** Limits reset based on sliding time windows (e.g., per 10 seconds, per minute)

General Rate Limits

Endpoint	Limit	Notes
General Rate Limiting	15000 requests / 10s	Throttle requests over the maximum configured rate
"OK" Endpoint	100 requests / 10s	Throttle requests over the maximum configured rate

Data API Rate Limits

Endpoint	Limit	Notes
Data API (General)	1000 requests / 10s	Throttle requests over the maximum configured rate
Data API /trades	200 requests / 10s	Throttle requests over the maximum configured rate

Endpoint	Limit	Notes
Data API /positions	150 requests / 10s	Throttle requests over the maximum configured rate
Data API /closed-positions	150 requests / 10s	Throttle requests over the maximum configured rate
Data API “OK” Endpoint	100 requests / 10s	Throttle requests over the maximum configured rate

GAMMA API Rate Limits

Endpoint	Limit	Notes
GAMMA (General)	4000 requests / 10s	Throttle requests over the maximum configured rate
GAMMA Get Comments	200 requests / 10s	Throttle requests over the maximum configured rate
GAMMA /events	500 requests / 10s	Throttle requests over the maximum configured rate
GAMMA /markets	300 requests / 10s	Throttle requests over the maximum configured rate
GAMMA /markets /events listing	900 requests / 10s	Throttle requests over the maximum configured rate
GAMMA Tags	200 requests / 10s	Throttle requests over the maximum configured rate
GAMMA Search	350 requests / 10s	Throttle requests over the maximum configured rate

CLOB API Rate Limits

General CLOB Endpoints

Endpoint	Limit	Notes
CLOB (General)	9000 requests / 10s	Throttle requests over the maximum configured rate
CLOB GET Balance Allowance	200 requests / 10s	Throttle requests over the maximum configured rate
CLOB UPDATE Balance Allowance	50 requests / 10s	Throttle requests over the maximum configured rate

CLOB Market Data

Endpoint	Limit	Notes
CLOB /book	1500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /books	500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /price	1500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /prices	500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /midprice	1500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /midprices	500 requests / 10s	Throttle requests over the maximum configured rate

CLOB Ledger Endpoints

Endpoint	Limit	Notes
CLOB Ledger (/trades /orders /notifications /order)	900 requests / 10s	Throttle requests over the maximum configured rate
CLOB Ledger /data/orders	500 requests / 10s	Throttle requests over the maximum configured rate
CLOB Ledger /data/trades	500 requests / 10s	Throttle requests over the maximum configured rate
CLOB /notifications	125 requests / 10s	Throttle requests over the maximum configured rate

CLOB Markets & Pricing

Endpoint	Limit	Notes
CLOB Price History	1000 requests / 10s	Throttle requests over the maximum configured rate
CLOB Market Tick Size	200 requests / 10s	Throttle requests over the maximum configured rate

CLOB Authentication

Endpoint	Limit	Notes
CLOB API Keys	100 requests / 10s	Throttle requests over the maximum configured rate

CLOB Trading Endpoints

Endpoint	Limit	Notes
CLOB POST /order	3500 requests / 10s (500/s)	BURST - Throttle requests over the maximum configured rate
CLOB POST /order	36000 requests / 10 minutes (60/s)	Throttle requests over the maximum configured rate
CLOB DELETE /order	3000 requests / 10s (300/s)	BURST - Throttle requests over the maximum configured rate
CLOB DELETE /order	30000 requests / 10 minutes (50/s)	Throttle requests over the maximum configured rate
CLOB POST /orders	1000 requests / 10s (100/s)	BURST - Throttle requests over the maximum configured rate
CLOB POST /orders	15000 requests / 10 minutes (25/s)	Throttle requests over the maximum configured rate
CLOB DELETE /orders	1000 requests / 10s (100/s)	BURST - Throttle requests over the maximum configured rate
CLOB DELETE /orders	15000 requests / 10 minutes (25/s)	Throttle requests over the maximum configured rate
CLOB DELETE /cancel-all	250 requests / 10s (25/s)	BURST - Throttle requests over the maximum configured rate
CLOB DELETE /cancel-all	6000 requests / 10 minutes (10/s)	Throttle requests over the maximum configured rate
CLOB DELETE /cancel-market-orders	1000 requests / 10s (100/s)	BURST - Throttle requests over the maximum configured rate
CLOB DELETE /cancel-market-orders	1500 requests / 10 minutes (25/s)	Throttle requests over the maximum configured rate

Other API Rate Limits

Endpoint	Limit	Notes
RELAYER /submit	25 requests / 1 minute	Throttle requests over the maximum configured rate
User PNL API	200 requests / 10s	Throttle requests over the maximum configured rate

Endpoints

All Polymarket API URLs and base endpoints

All base URLs for Polymarket APIs. See individual API documentation for available routes and parameters.

REST APIs

API	Base URL	Description
CLOB API	https://clob.polymarket.com	Order management, prices, orderbooks
Gamma API	https://gamma-api.polymarket.com	Market discovery, metadata, events
Data API	https://data-api.polymarket.com	User positions, activity, history

WebSocket Endpoints

Service	URL	Description
CLOB WebSocket	wss://ws-subscriptions-clob.polymarket.com/ws/	Orderbook updates, order status
RTDS	wss://ws-live-data.polymarket.com	Low-latency crypto prices, comments

Quick Reference

CLOB API

<https://clob.polymarket.com>

Common endpoints:

- GET /price — Get current price for a token
- GET /book — Get orderbook for a token
- GET /midpoint — Get midpoint price
- POST /order — Place an order (auth required)
- DELETE /order — Cancel an order (auth required)

[Full CLOB documentation →](#)

Gamma API

`https://gamma-api.polymarket.com`

Common endpoints:

- GET /events — List events
- GET /markets — List markets
- GET /events/{id} — Get event details

[Full Gamma documentation →](#)

Data API

`https://data-api.polymarket.com`

Common endpoints:

- GET /positions — Get user positions
- GET /activity — Get user activity
- GET /trades — Get trade history

[Full Data API documentation →](#)

CLOB WebSocket

`wss://ws-subscriptions-clob.polymarket.com/ws/`

Channels:

- market — Orderbook and price updates (public)
- user — Order status updates (authenticated)

[Full WebSocket documentation →](#)

RTDS (Real-Time Data Stream)

`wss://ws-live-data.polymarket.com`

Channels:

- Crypto price feeds
- Comment streams

[Full RTDS documentation →](#)

Central Limit Order Book

CLOB Introduction

Welcome to the Polymarket Order Book API! This documentation provides overviews, explanations, examples, and annotations to simplify interaction with the order book. The following sections detail the Polymarket Order Book and the API usage.

System

Polymarket's Order Book, or CLOB (Central Limit Order Book), is hybrid-decentralized. It includes an operator for off-chain matching/ordering, with settlement executed on-chain, non-custodially, via signed order messages. The exchange uses a custom Exchange contract facilitating atomic swaps between binary Outcome Tokens (CTF ERC1155 assets and ERC20 PToken assets) and collateral assets (ERC20), following signed limit orders. Designed for binary markets, the contract enables complementary tokens to match across a unified order book. Orders are EIP712-signed structured data. Matched orders have one maker and one or more takers, with price improvements benefiting the taker. The operator handles off-chain order management and submits matched trades to the blockchain for on-chain execution.

API

The Polymarket Order Book API enables market makers and traders to programmatically manage market orders. Orders of any amount can be created, listed, fetched, or read from the market order books. Data includes all available markets, market prices, and order history via REST and WebSocket endpoints.

Security

Polymarket's Exchange contract has been audited by Chainsecurity ([View Audit](#)). The operator's privileges are limited to order matching, non-censorship, and ensuring correct ordering. Operators can't set prices or execute unauthorized trades. Users can cancel orders on-chain independently if trust issues arise.

Fees

Schedule

| Subject to change

Volume Level	Maker Fee Base Rate (bps)	Taker Fee Base Rate (bps)
>0 USDC	0	0

Overview

Fees apply symmetrically in output assets (proceeds). This symmetry ensures fairness and market integrity. Fees are calculated differently depending on whether you are buying or selling:

- **Selling outcome tokens (base) for collateral (quote):**

$\text{feeQuote} = \text{baseRate} \times \min(\text{price}, 1 - \text{price}) \times \text{size}$

- **Buying outcome tokens (base) with collateral (quote):**

$\text{feeBase} = \text{baseRate} \times \min(\text{price}, 1 - \text{price}) \times \text{size} \times \text{price}$
 $\text{feeBase} = \text{baseRate} \times \min(\text{price}, 1 - \text{price}) \times \text{price} / \text{size}$

Additional Resources

- [Exchange contract source code](#)
- [Exchange contract documentation](#)

Status

Check the status of the Polymarket Order Book:

[Status Page](#)

Quickstart

Initialize the CLOB and place your first order.

Installation

TypeScript

```
npm install @polymarket/clob-client ethers
```

Python

```
pip install py-clob-client
```

Quick Start

1. Setup Client

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers"; // v5.8.0

const HOST = "https://clob.polymarket.com";
const CHAIN_ID = 137; // Polygon mainnet
```

```

const signer = new Wallet(process.env.PRIVATE_KEY);

// Create or derive user API credentials
const tempClient = new ClobClient(HOST, CHAIN_ID, signer);
const apiCreds = await tempClient.createOrDeriveApiKey();

// See 'Signature Types' note below
const signatureType = 0;

// Initialize trading client
const client = new ClobClient(
  HOST,
  CHAIN_ID,
  signer,
  apiCreds,
  signatureType
);

```

Python

```

from py_clob_client.client import ClobClient
import os

host = "https://clob.polymarket.com"
chain_id = 137 # Polygon mainnet
private_key = os.getenv("PRIVATE_KEY")

# Create or derive user API credentials
temp_client = ClobClient(host, key=private_key, chain_id=chain_id)
api_creds = await temp_client.create_or_derive_api_key()

# See 'Signature Types' note below
signature_type = 0

# Initialize trading client
client = ClobClient(
    host,
    key=private_key,
    chain_id=chain_id,
    creds=api_creds,
    signature_type=signature_type
)

```

(!) This quick start sets your EOA as the trading account. You'll need to fund this wallet to trade and pay for gas on transactions. Gas-less transactions are only available by deploying a proxy wallet and using Polymarket's Polygon relayer infrastructure. (!)

Signature Types

Wallet Type	ID	When to Use
EOA	0	Standard Ethereum wallet (MetaMask)
Custom Proxy	1	Specific to Magic Link users from Polymarket only
Gnosis Safe	2	Injected providers (Metamask, Rabby, embedded wallets)

2. Place an Order

TypeScript

```
import { Side } from "@polymarket/clob-client";

// Place a limit order in one step
const response = await client.createAndPostOrder({
  tokenID: "YOUR_TOKEN_ID", // Get from Gamma API
  price: 0.65, // Price per share
  size: 10, // Number of shares
  side: Side.BUY, // or SELL
});

console.log(`Order placed! ID: ${response.orderID}`);
```

Python

```
from py_clob_client.clob_types import OrderArgs
from py_clob_client.order_builder.constants import BUY

# Place a limit order in one step
response = await client.create_and_post_order(
    OrderArgs(
        token_id="YOUR_TOKEN_ID", # Get from Gamma API
        price=0.65,                # Price per share
        size=10,                   # Number of shares
        side=BUY,                  # or SELL
    )
)

print(f"Order placed! ID: {response['orderID']}")
```

3. Check Your Orders

TypeScript

```
// View all open orders
const openOrders = await client.getOpenOrders();
console.log(`You have ${openOrders.length} open orders`);

// View your trade history
```

```
const trades = await client.getTrades();
console.log(`You've made ${trades.length} trades`);
```

Python

```
# View all open orders
open_orders = await client.get_open_orders()
print(f"You have {len(open_orders)} open orders")

# View your trade history
trades = await client.get_trades()
print(f"You've made {len(trades)} trades")
```

Complete Example

TypeScript

```
import { ClobClient, Side } from "@polymarket/clob-client";
import { Wallet } from "ethers";

async function trade() {
  const HOST = "https://clob.polymarket.com";
  const CHAIN_ID = 137; // Polygon mainnet
  const signer = new Wallet(process.env.PRIVATE_KEY);

  const tempClient = new ClobClient(HOST, CHAIN_ID, signer);
  const apiCreds = await tempClient.createOrDeriveApiKey();

  const signatureType = 0;

  const client = new ClobClient(
    HOST,
    CHAIN_ID,
    signer,
    apiCreds,
    signatureType
  );

  const response = await client.createAndPostOrder({
    tokenID: "YOUR_TOKEN_ID",
    price: 0.65,
    size: 10,
    side: Side.BUY,
  });

  console.log(`Order placed! ID: ${response.orderID}`);
}

trade();
```

Python

```
from py_clob_client.client import ClobClient
from py_clob_client.clob_types import OrderArgs
from py_clob_client.order_builder.constants import BUY
import asyncio
import os

async def trade():
    host = "https://clob.polymarket.com"
    chain_id = 137 # Polygon mainnet
    private_key = os.getenv("PRIVATE_KEY")

    temp_client = ClobClient(host, key=private_key, chain_id=chain_id)
    creds = await temp_client.create_or_derive_api_key()

    signature_type=0

    client = ClobClient(
        host,
        chain_id=chain_id,
        key=private_key,
        creds=creds,
        signature_type=signature_type
    )

    response = await client.create_and_post_order(
        OrderArgs(
            token_id="YOUR_TOKEN_ID",
            price=0.65,
            size=10,
            side=BUY
        )
    )

    print(f"Order placed! ID: {response['orderID']}")

if __name__ == "__main__":
    asyncio.run(trade())
```

Troubleshooting

1. Error: L2_AUTH_NOT_AVAILABLE

You forgot to call `createOrDeriveApiKey()` . Make sure you initialize the client with API credentials:

```
const creds = await clobClient.createOrDeriveApiKey();
const client = new ClobClient(host, chainId, wallet, creds);
```

2. Order rejected: insufficient balance

Ensure you have:

- **USDC** in your funder address for BUY orders
- **Outcome tokens** in your funder address for SELL orders

Check your balance at polymarket.com/portfolio.

3. Order rejected: insufficient allowance

You need to approve the Exchange contract to spend your tokens. This is typically done through the Polymarket UI on your first trade. Or use the CTF contract's `setApprovalForAll()` method.

4. What's my funder address?

Your funder address is the Polymarket proxy wallet where you deposit funds. Find it:

1. Go to polymarket.com/settings
2. Look for "Wallet Address" or "Profile Address"
3. This is your `FUNDER_ADDRESS`

Authentication

Understanding authentication using Polymarket's CLOB

The CLOB uses two levels of authentication: **L1 (Private Key)** and **L2 (API Key)**. Either can be accomplished using the CLOB client or REST API. Authentication is not required to access client public methods and public endpoints.

- L1 Authentication - Use the private key of the user's account to sign messages
- L2 Authentication - Use API credentials (key, secret, passphrase) to authenticate requests to the CLOB

L1 Authentication

What is L1?

L1 authentication uses the wallet's private key to sign an EIP-712 message used in the request header. It proves ownership and control over the private key. The private key stays in control of the user and all trading activity remains non-custodial.

What This Enables

Access to L1 methods that create or derive L2 authentication headers.

- Create user API credentials
- Derive existing user API credentials
- Sign/create user's orders locally

CLOB Client

- TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers"; // v5.8.0

const HOST = "https://clob.polymarket.com";
const CHAIN_ID = 137; // Polygon mainnet
const signer = new Wallet(process.env.PRIVATE_KEY);

const client = new ClobClient(
  HOST,
  CHAIN_ID,
  signer // Signer enables L1 methods
);

// Gets API key, or else creates
const apiCreds = await client.createOrDeriveApiKey();

/*
apiCreds = {
  "apiKey": "550e8400-e29b-41d4-a716-446655440000",
  "secret": "base64EncodedSecretString",
  "passphrase": "randomPassphraseString"
}
*/
```

Python

```
from py_clob_client.client import ClobClient
import os

host = "https://clob.polymarket.com"
chain_id = 137 # Polygon mainnet
private_key = os.getenv("PRIVATE_KEY")

client = ClobClient(
    host=host,
    chain_id=chain_id,
    key=private_key # Signer enables L1 methods
)

# Gets API key, or else creates
api_creds = await client.create_or_derive_api_key()
```

```
# api_creds = {  
#     "apiKey": "550e8400-e29b-41d4-a716-446655440000",  
#     "secret": "base64EncodedSecretString",  
#     "passphrase": "randomPassphraseString"  
# }
```

Never commit private keys to version control. Always use environment variables or secure key management systems.

REST API

While we highly recommend using our provided clients to handle signing and authentication, the following is for developers who choose NOT to use our [Python](#) or [TypeScript](#) clients. When making direct REST API calls with L1 authentication, include these headers:

Header	Required?	Description
POLY_ADDRESS	yes	Polygon signer address
POLY_SIGNATURE	yes	CLOB EIP 712 signature
POLY_TIMESTAMP	yes	Current UNIX timestamp
POLY_NONCE	yes	Nonce. Default 0

The POLY_SIGNATURE is generated by signing the following EIP-712 struct.

EIP-712 Signing Example

Typescript

```
const domain = {  
  name: "ClobAuthDomain",  
  version: "1",  
  chainId: chainId, // Polygon Chain ID 137  
};  
  
const types = {  
  ClobAuth: [  
    { name: "address", type: "address" },  
    { name: "timestamp", type: "string" },  
    { name: "nonce", type: "uint256" },  
    { name: "message", type: "string" },  
  ],  
};  
  
const value = {  
  address: signingAddress, // The Signing address  
  timestamp: ts,           // The CLOB API server timestamp  
  nonce: nonce,            // The nonce used
```

```
    message: "This message attests that I control the given wallet",
  };

  const sig = await signer._signTypedData(domain, types, value);
```

Python

```
domain = {
    "name": "ClobAuthDomain",
    "version": "1",
    "chainId": chainId, # Polygon Chain ID 137
}

types = {
    "ClobAuth": [
        {"name": "address", "type": "address"},
        {"name": "timestamp", "type": "string"},
        {"name": "nonce", "type": "uint256"},
        {"name": "message", "type": "string"},
    ]
}

value = {
    "address": signingAddress, # The signing address
    "timestamp": ts,           # The CLOB API server timestamp
    "nonce": nonce,           # The nonce used
    "message": "This message attests that I control the given wallet",
}

sig = await signer._signTypedData(domain, types, value)
```

Reference implementations:

- [TypeScript](#)
- [Python](#)

Create API Credentials

Create new API credentials for user.

```
POST {clob-endpoint}/auth/api-key
```

Derive API Credentials

Derive API credentials for user.

```
GET {clob-endpoint}/auth/derive-api-key
```

Response

```
{
  "apiKey": "550e8400-e29b-41d4-a716-446655440000",
  "secret": "base64EncodedSecretString",
  "passphrase": "randomPassphraseString"
}
```

You'll need all three values for L2 authentication.

L2 Authentication

What is L2?

The next level of authentication is called L2, and it consists of the user's API credentials (apiKey, secret, passphrase) generated from L1 authentication. These are used solely to authenticate requests made to the CLOB API. Requests are signed using HMAC-SHA256.

What This Enables

Access to L2 methods such as posting signed/created orders, viewing open orders, cancelling open orders, getting trades

- Cancel or get user's open orders
- Check user's balances and allowances
- Post user's signed orders

CLOB Client

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers"; // v5.8.0

const HOST = "https://clob.polymarket.com";
const CHAIN_ID = 137; // Polygon mainnet
const signer = new Wallet(process.env.PRIVATE_KEY);

const client = new ClobClient(
  HOST,
  CHAIN_ID,
  signer,
  apiCreds, // Generated from L1 auth, API credentials enable L2 methods
  1, // signatureType explained below
  FUNDER // funder explained below
);
```

```
// Now you can trade!*
const order = await client.createAndPostOrder(
  { tokenID: "123456", price: 0.65, size: 100, side: "BUY" },
  { tickSize: "0.01", negRisk: false }
);
```

Python

```
from py_clob_client.client import ClobClient
import os

host = "https://clob.polymarket.com"
chain_id = 137 # Polygon mainnet
private_key = os.getenv("PRIVATE_KEY")

client = ClobClient(
  host="https://clob.polymarket.com",
  chain_id=137,
  key=os.getenv("PRIVATE_KEY"),
  creds=api_creds, # Generated from L1 auth, API credentials enable L2 methods
  signature_type=1, # signatureType explained below
  funder=os.getenv("FUNDER_ADDRESS") # funder explained below
)

# Now you can trade!*
order = await client.create_and_post_order(
  {"token_id": "123456", "price": 0.65, "size": 100, "side": "BUY"},
  {"tick_size": "0.01", "neg_risk": False}
)
```

(!) Even with L2 authentication headers, methods that create user orders still require the user to sign the order payload. (!)

REST API

While we highly recommend using our provided clients to handle signing and authentication, the following is for developers who choose NOT to use our [Python](#) or [TypeScript](#) clients. When making direct REST API calls with L2 authentication, include these headers:

Header	Required?	Description
POLY_ADDRESS	yes	Polygon signer address
POLY_SIGNATURE	yes	HMAC signature for request
POLY_TIMESTAMP	yes	Current UNIX timestamp
POLY_API_KEY	yes	User's API apiKey value
POLY_PASSPHRASE	yes	User's API passphrase value

The `POLY_SIGNATURE` for L2 is an HMAC-SHA256 signature created using the user's API credentials `secret` value. Reference implementations can be found in the [Typescript](#) and [Python](#) clients.

Signature Types and Funder

When initializing the L2 client, you must specify your wallet **signatureType** and the **funder** address which holds the funds:

Signature Type	Value	Description
EOA	0	Standard Ethereum wallet (MetaMask). Funder is the EOA address and will need POL to pay gas on transactions.
POLY_PROXY	1	A custom proxy wallet only used with users who logged in via Magic Link email/Google. Using this requires the user to have exported their PK from Polymarket.com and imported into your app.
GNOSIS_SAFE	2	Gnosis Safe multisig proxy wallet (most common). Use this for any new or returning user who does not fit the other 2 types.

The wallet addresses displayed to the user on Polymarket.com is the proxy wallet and should be used as the funder. These can be deterministically derived or you can deploy them on behalf of the user. These proxy wallets are automatically deployed for the user on their first login to Polymarket.com.

Troubleshooting

1. Error: INVALID_SIGNATURE

Your wallet's private key is incorrect or improperly formatted.**Solution:**

- Verify your private key is a valid hex string (starts with "0x")
- Ensure you're using the correct key for the intended address
- Check that the key has proper permissions

2. Error: NONCE_ALREADY_USED

The nonce you provided has already been used to create an API key.**Solution:**

- Use `deriveApiKey()` with the same nonce to retrieve existing credentials
- Or use a different nonce with `createApiKey()`

3. Error: Invalid Funder Address

Your funder address is incorrect or doesn't match your wallet. **Solution:** Check your Polymarket profile address at polymarket.com/settings. If it does not exist or user has never logged into Polymarket.com, deploy it first before creating L2 authentication.

4. Lost API credentials but have nonce

```
// Use deriveApiKey with the original nonce
const recovered = await client.deriveApiKey(originalNonce);
```

5. Lost both credentials and nonce

Unfortunately, there's no way to recover lost API credentials without the nonce. You'll need to create new credentials:

```
// Create fresh credentials with a new nonce
const newCreds = await client.createApiKey();
// Save the nonce this time!
```

Geographic Restrictions

Check geographic restrictions before placing orders on Polymarket's CLOB

Overview

Polymarket restricts order placement from certain geographic locations due to regulatory requirements and compliance with international sanctions. Before placing orders, builders should verify the location.

Orders submitted from blocked regions will be rejected. Implement geoblock checks in your application to provide users with appropriate feedback before they attempt to trade.

Server Infrastructure

- **Primary Servers:** eu-west-2
- **Closest Non-Georestricted Region:** eu-west-1

Geoblock Endpoint

Check the geographic eligibility of the requesting IP address:

```
GET https://polymarket.com/api/geoblock
```

Response

```
{
  "blocked": boolean;
  "ip": string;
  "country": string;
  "region": string;
}
```

Field	Type	Description
blocked	boolean	Whether the user is blocked from placing orders
ip	string	Detected IP address
country	string	ISO 3166-1 alpha-2 country code
region	string	Region/state code

Blocked Countries

The following **33 countries** are completely restricted from placing orders on Polymarket:

Country Code	Country Name
AU	Australia
BE	Belgium
BY	Belarus
BI	Burundi
CF	Central African Republic
CD	Congo (Kinshasa)
CU	Cuba
DE	Germany
ET	Ethiopia
FR	France
GB	United Kingdom
IR	Iran
IQ	Iraq
IT	Italy
KP	North Korea
LB	Lebanon

Country Code	Country Name
LY	Libya
MM	Myanmar
NI	Nicaragua
PL	Poland
RU	Russia
SG	Singapore
SO	Somalia
SS	South Sudan
SD	Sudan
SY	Syria
TH	Thailand
TW	Taiwan
UM	United States Minor Outlying Islands
US	United States
VE	Venezuela
YE	Yemen
ZW	Zimbabwe

Blocked Regions

In addition to fully blocked countries, the following specific regions within otherwise accessible countries are also restricted:

Country	Region	Region Code
Canada (CA)	Ontario	ON
Ukraine (UA)	Crimea	43
Ukraine (UA)	Donetsk	14
Ukraine (UA)	Luhansk	09

Usage Examples

TypeScript

```

interface GeoblockResponse {
  blocked: boolean;
  ip: string;
  country: string;
  region: string;
}

async function checkGeoblock(): Promise<GeoblockResponse> {
  const response = await fetch("https://polymarket.com/api/geoblock");
  return response.json();
}

// Usage
const geo = await checkGeoblock();

if (geo.blocked) {
  console.log(`Trading not available in ${geo.country}`);
} else {
  console.log("Trading available");
}

```

Python

```

import requests

def check_geoblock() -> dict:
    response = requests.get("https://polymarket.com/api/geoblock")
    return response.json()

# Usage
geo = check_geoblock()

if geo["blocked"]:
    print(f"Trading not available in {geo['country']}")
else:
    print("Trading available")

```

Methods Overview

CLOB client methods require different levels of authentication. This reference is organized by what credentials you need to call each method.

Public Methods

[Access market data, orderbooks, and prices](#)

L1 Methods

[Private key authentication to create or derive API keys \(L2 headers\)](#).

L2 Methods

Manage and close orders. Creating orders requires signer.

Builder Program Methods

Builder-specific operations for those in the Builders Program.

Client Initialization by Use Case

Get Market Data

TypeScript

```
// No signer or credentials needed
const client = new ClobClient(
  "https://clob.polymarket.com",
  137
);

// All public methods available
const markets = await client.getMarkets();
const book = await client.getOrderBook(tokenId);
const price = await client.getPrice(tokenId, "BUY");
```

Python

```
# No signer or credentials needed
client = new ClobClient(
  host="https://clob.polymarket.com",
  chain_id=137
)

# All public methods available
markets = client.get_markets()
book = client.get_order_book()
price = client.get_price()
```

Generate User API Credentials

TypeScript

```
// Create client with signer
const client = new ClobClient(
  "https://clob.polymarket.com",
```

```
137,  
signer  
);  
  
// All public and L1 methods available  
const newCreds = createApiKey();  
const derivedCreds = deriveApiKey();  
const creds = createOrDeriveApiKey();
```

Python

```
# Create client with signer  
client = new ClobClient(  
    host="https://clob.polymarket.com",  
    chain_id=137  
    key="private_key"  
)  
  
# All public and L1 methods available  
new_creds = client.create_api_key()  
derived_creds = client.derive_api_key()  
creds = client.create_or_derive_api_key()
```

Create and Post Order

TypeScript

```
// Create client with signer and creds  
const client = new ClobClient(  
    "https://clob.polymarket.com",  
    137,  
    signer,  
    creds,  
    2, // Indicates Gnosis Safe proxy  
    funder // Safe wallet address holding funds  
);  
  
// All public, L1, and L2 methods available  
const order = await client.createOrder({ /* ... */ });  
const result = await client.postOrder(order);  
const trades = await client.getTrades();
```

Python

```
# Create client with signer and creds  
const client = new ClobClient(  
    host="https://clob.polymarket.com",  
    chain_id=137,  
    key="private_key",  
    creds=creds,
```

```

signature_type=2, // Indicates Gnosis Safe proxy
funder="funder_address" // Safe wallet address holding funds
)

# All public, L1, and L2 methods available
order = client.create_order({ /* ... */ })
result = client.post_order(order)
trades = client.get_trades()

```

Get Builders Orders

TypeScript

```

// Create client with builder's authentication headers
import { BuilderConfig, BuilderApiKeyCreds } from "@polymarket/builder-signing-sdk";

const builderCreds: BuilderApiKeyCreds = {
  key: process.env.POLY_BUILDER_API_KEY!,
  secret: process.env.POLY_BUILDER_SECRET!,
  passphrase: process.env.POLY_BUILDER_PASSPHRASE!
};

const builderConfig: BuilderConfig = {
  localBuilderCreds: builderCreds
};

const client = new ClobClient(
  "https://clob.polymarket.com",
  137,
  signer,
  creds, // User's API credentials
  2,
  funder,
  undefined,
  false,
  builderConfig // Builder's API credentials
);

// You can call all methods including builder methods
const builderTrades = await client.getBuilderTrades();

```

Python

```

# Create client with builder's authentication headers
from py_clob_client.client import ClobClient
from py_clob_client.clob_types import ApiCreds
from py_builder_signing_sdk.config import BuilderConfig, BuilderApiKeyCreds

builder_creds = BuilderApiKeyCreds(
    key="POLY_BUILDER_API_KEY",
    secret="POLY_BUILDER_SECRET",

```

```
    passphrase="POLY_BUILDER_PASSPHRASE"
)

builder_config = BuilderConfig(
    local_builder_creds=builder_creds
)

client = ClobClient(
    host="https://clob.polymarket.com",
    chain_id=137,
    key="private_key",
    creds=creds, # User's API credentials
    signature_type=2,
    funder=funder_address,
    builder_config=builder_config # Builder's API credentials
)

# You can call all methods including builder methods
builder_trades = client.get_builder_trades()
```

Learn more about the Builders Program and Relay Client [here](#)

Resources

TypeScript Client

[Open source TypeScript client on GitHub](#)

Python Client

[Open source Python client for GitHub](#)

TypeScript Examples

[TypeScript client method examples](#)

Python Examples

[Python client method examples](#)

CLOB Rest API Reference

[Complete REST endpoint documentation](#)

Web Socket API

[Real-time market data streaming](#)

Public Methods

These methods can be called without a signer or user credentials. Use these for reading market data, prices, and order books.

Client Initialization

Public methods require the client to initialize with the host URL and Polygon chain ID.

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";

const client = new ClobClient(
  "https://clob.polymarket.com",
  137
);

// Ready to call public methods
const markets = await client.getMarkets();
```

Python

```
from py_clob_client.client import ClobClient

client = ClobClient(
    host="https://clob.polymarket.com",
    chain_id=137
)

# Ready to call public methods
markets = await client.get_markets()
```

Health Check

getOk()

Health check endpoint to verify the CLOB service is operational.

Signature

```
async getOk(): Promise<any>
```

Markets

getMarket()

Get details for a single market by condition ID.

Signature

```
async getMarket(conditionId: string): Promise<Market>
```

Response

```
interface MarketToken {
  outcome: string;
  price: number;
  token_id: string;
  winner: boolean;
}

interface Market {
  accepting_order_timestamp: string | null;
  accepting_orders: boolean;
  active: boolean;
  archived: boolean;
  closed: boolean;
  condition_id: string;
  description: string;
  enable_order_book: boolean;
  end_date_iso: string;
  fpmm: string;
  game_start_time: string;
  icon: string;
  image: string;
  is_50_50_outcome: boolean;
  maker_base_fee: number;
  market_slug: string;
  minimum_order_size: number;
  minimum_tick_size: number;
  neg_risk: boolean;
  neg_risk_market_id: string;
  neg_risk_request_id: string;
  notifications_enabled: boolean;
  question: string;
  question_id: string;
  rewards: {
    max_spread: number;
    min_size: number;
    rates: any | null;
  };
  seconds_delay: number;
  tags: string[];
```



```
taker_base_fee: number;
tokens: MarketToken[];
}
```

getMarkets()

Get details for multiple markets paginated.

Signature

```
async getMarkets(): Promise<PaginationPayload>
```

Response

```
interface PaginationPayload {
  limit: number;
  count: number;
  data: Market[];
}

interface Market {
  accepting_order_timestamp: string | null;
  accepting_orders: boolean;
  active: boolean;
  archived: boolean;
  closed: boolean;
  condition_id: string;
  description: string;
  enable_order_book: boolean;
  end_date_iso: string;
  fpmm: string;
  game_start_time: string;
  icon: string;
  image: string;
  is_50_50_outcome: boolean;
  maker_base_fee: number;
  market_slug: string;
  minimum_order_size: number;
  minimum_tick_size: number;
  neg_risk: boolean;
  neg_risk_market_id: string;
  neg_risk_request_id: string;
  notifications_enabled: boolean;
  question: string;
  question_id: string;
  rewards: {
    max_spread: number;
    min_size: number;
    rates: any | null;
  };
}
```

```
};
seconds_delay: number;
tags: string[];
taker_base_fee: number;
tokens: MarketToken[];
}

interface MarketToken {
  outcome: string;
  price: number;
  token_id: string;
  winner: boolean;
}
```

getSimplifiedMarkets()

Get simplified market data paginated for faster loading.

Signature

```
async getSimplifiedMarkets(): Promise<PaginationPayload>
```

Response

```
interface PaginationPayload {
  limit: number;
  count: number;
  data: SimplifiedMarket[];
}

interface SimplifiedMarket {
  accepting_orders: boolean;
  active: boolean;
  archived: boolean;
  closed: boolean;
  condition_id: string;
  rewards: {
    rates: any | null;
    min_size: number;
    max_spread: number;
  };
  tokens: SimplifiedToken[];
}

interface SimplifiedToken {
  outcome: string;
  price: number;
```

```
token_id: string;  
}
```

getSamplingMarkets()

Signature

```
async getSamplingMarkets(): Promise<PaginationPayload>
```

Response

```
interface PaginationPayload {  
  limit: number;  
  count: number;  
  data: Market[];  
}  
  
interface Market {  
  accepting_order_timestamp: string | null;  
  accepting_orders: boolean;  
  active: boolean;  
  archived: boolean;  
  closed: boolean;  
  condition_id: string;  
  description: string;  
  enable_order_book: boolean;  
  end_date_iso: string;  
  fpmm: string;  
  game_start_time: string;  
  icon: string;  
  image: string;  
  is_50_50_outcome: boolean;  
  maker_base_fee: number;  
  market_slug: string;  
  minimum_order_size: number;  
  minimum_tick_size: number;  
  neg_risk: boolean;  
  neg_risk_market_id: string;  
  neg_risk_request_id: string;  
  notifications_enabled: boolean;  
  question: string;  
  question_id: string;  
  rewards: {  
    max_spread: number;  
    min_size: number;  
    rates: any | null;  
  };  
  seconds_delay: number;
```

```
tags: string[];
taker_base_fee: number;
tokens: MarketToken[];
}

interface MarketToken {
  outcome: string;
  price: number;
  token_id: string;
  winner: boolean;
}
```

getSamplingSimplifiedMarkets()

Signature

```
async getSamplingSimplifiedMarkets(): Promise<PaginationPayload>
```

Response

```
interface PaginationPayload {
  limit: number;
  count: number;
  data: SimplifiedMarket[];
}

interface SimplifiedMarket {
  accepting_orders: boolean;
  active: boolean;
  archived: boolean;
  closed: boolean;
  condition_id: string;
  rewards: {
    rates: any | null;
    min_size: number;
    max_spread: number;
  };
  tokens: SimplifiedToken[];
}

interface SimplifiedToken {
  outcome: string;
  price: number;
  token_id: string;
}
```

Order Books and Prices

calculateMarketPrice()

Signature

```
async calculateMarketPrice(  
  tokenID: string,  
  side: Side,  
  amount: number,  
  orderType: OrderType = OrderType.FOK  
): Promise<number>
```

Params

```
enum OrderType {  
  GTC = "GTC", // Good Till Cancelled  
  FOK = "FOK", // Fill or Kill  
  GTD = "GTD", // Good Till Date  
  FAK = "FAK", // Fill and Kill  
}  
  
enum Side {  
  BUY = "BUY",  
  SELL = "SELL",  
}
```

Response

```
number // calculated market price
```

getOrderBook()

Get the order book for a specific token ID.

Signature

```
async getOrderBook(tokenID: string): Promise<OrderBookSummary>
```

Response

```
interface OrderBookSummary {  
  market: string;  
  asset_id: string;
```

```
timestamp: string;
bids: OrderSummary[];
asks: OrderSummary[];
min_order_size: string;
tick_size: string;
neg_risk: boolean;
hash: string;
}

interface OrderSummary {
  price: string;
  size: string;
}
```

getOrderBooks()

Get order books for multiple token IDs.

Signature

```
async getOrderBooks(params: BookParams[]): Promise<OrderBookSummary[]>
```

Params

```
interface BookParams {
  token_id: string;
  side: Side; // Side.BUY or Side.SELL
}
```

Response

```
OrderBookSummary[]
```

getPrice()

Get the current best price for buying or selling a token ID.

Signature

```
async getPrice(
  tokenID: string,
  side: "BUY" | "SELL"
): Promise<any>
```

Response

```
{
  price: string;
}
```

getPrices()

Get the current best prices for multiple token IDs.

Signature

```
async getPrices(params: BookParams[]): Promise<PricesResponse>
```

Params

```
interface BookParams {
  token_id: string;
  side: Side; // Side.BUY or Side.SELL
}
```

Response

```
interface TokenPrices {
  BUY?: string;
  SELL?: string;
}

type PricesResponse = {
  [tokenId: string]: TokenPrices;
}
```

getMidpoint()

Get the midpoint price (average of best bid and best ask) for a token ID.

Signature

```
async getMidpoint(tokenID: string): Promise<any>
```

Response

```
{
  mid: string;
}
```

```
}
```

getMidpoints()

Get the midpoint prices (average of best bid and best ask) for multiple token IDs.

Signature

```
async getMidpoints(params: BookParams[]): Promise<any>
```

Params

```
interface BookParams {  
  token_id: string;  
  side: Side; // Side is ignored  
}
```

Response

```
{  
  [tokenId: string]: string;  
}
```

getSpread()

Get the spread (difference between best ask and best bid) for a token ID.

Signature

```
async getSpread(tokenID: string): Promise<SpreadResponse>
```

Response

```
interface SpreadResponse {  
  spread: string;  
}
```

getSpreads()

Get the spreads (difference between best ask and best bid) for multiple token IDs.

Signature

```
async getSpreads(params: BookParams[]): Promise<SpreadsResponse>
```

Params

```
interface BookParams {  
  token_id: string;  
  side: Side;  
}
```

Response

```
type SpreadsResponse = {  
  [tokenId: string]: string;  
}
```

getPricesHistory()

Get historical price data for a token.

Signature

```
async getPricesHistory(params: PriceHistoryFilterParams): Promise<MarketPrice[]>
```

Params

```
interface PriceHistoryFilterParams {  
  market: string; // tokenID  
  startTs?: number;  
  endTs?: number;  
  fidelity?: number;  
  interval: PriceHistoryInterval;  
}  
  
enum PriceHistoryInterval {  
  MAX = "max",  
  ONE_WEEK = "1w",  
  ONE_DAY = "1d",  
  SIX_HOURS = "6h",  
  ONE_HOUR = "1h",  
}
```

Response

```
interface MarketPrice {  
  t: number; // timestamp  
  p: number; // price  
}
```

Trades

getLastTradePrice()

Get the price of the most recent trade for a token.

Signature

```
async getLastTradePrice(tokenID: string): Promise<LastTradePrice>
```

Response

```
interface LastTradePrice {  
  price: string;  
  side: string;  
}
```

getLastTradesPrices()

Get the price of the most recent trade for a token.

Signature

```
async getLastTradesPrices(params: BookParams[]): Promise<LastTradePriceWithToken[]>
```

Params

```
interface BookParams {  
  token_id: string;  
  side: Side;  
}
```

Response

```
interface LastTradePriceWithToken {  
  price: string;
```

```
side: string;
token_id: string;
}
```

getMarketTradesEvents

Signature

```
async getMarketTradesEvents(conditionID: string): Promise<MarketTradeEvent[]>
```

Response

```
interface MarketTradeEvent {
  event_type: string;
  market: {
    condition_id: string;
    asset_id: string;
    question: string;
    icon: string;
    slug: string;
  };
  user: {
    address: string;
    username: string;
    profile_picture: string;
    optimized_profile_picture: string;
    pseudonym: string;
  };
  side: Side;
  size: string;
  fee_rate_bps: string;
  price: string;
  outcome: string;
  outcome_index: number;
  transaction_hash: string;
  timestamp: string;
}
```

Market Parameters

getFeeRateBps()

Get the fee rate in basis points for a token.

Signature

```
async getFeeRateBps(tokenID: string): Promise<number>
```

Response

```
number
```

getTickSize()

Get the tick size (minimum price increment) for a market.

Signature

```
async getTickSize(tokenID: string): Promise<TickSize>
```

Response

```
type TickSize = "0.1" | "0.01" | "0.001" | "0.0001";
```

getNegRisk()

Check if a market uses negative risk (binary complementary tokens).

Signature

```
async getNegRisk(tokenID: string): Promise<boolean>
```

Response

```
boolean
```

Time & Server Info

getServerTime()

Get the current server timestamp.

Signature

```
async getServerTime(): Promise<number>
```

Response

```
number // Unix timestamp in seconds
```

L1 Methods

These methods require a wallet signer (private key) but do not require user API credentials. Use these for initial setup.

Client Initialization

L1 methods require the client to initialize with a signer.

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers";

const signer = new Wallet(process.env.PRIVATE_KEY);

const client = new ClobClient(
  "https://clob.polymarket.com",
  137,
  signer // Signer required for L1 methods
);

// Ready to create user API credentials
const apiKey = await client.createApiKey();
```

Python

```
from py_clob_client.client import ClobClient
import os

private_key = os.getenv("PRIVATE_KEY")

client = ClobClient(
    host="https://clob.polymarket.com",
    chain_id=137,
    key=private_key # Signer required for L1 methods
)

# Ready to create user API credentials
api_key = await client.create_api_key()
```

(!) **Security:** Never commit private keys to version control. Always use environment variables or secure key management systems. (!)

API Key Management

createApiKey()

Creates a new API key (L2 credentials) for the wallet signer. This generates a new set of credentials that can be used for L2 authenticated requests. Each wallet can only have one active API key at a time. Creating a new key invalidates the previous one.

Signature

```
async createApiKey(nonce?: number): Promise<ApiKeyCreds>
```

Params

`nonce` (optional): Custom nonce for deterministic key generation. If not provided, a default derivation is used.

Response

```
interface ApiKeyCreds {  
  apiKey: string;  
  secret: string;  
  passphrase: string;  
}
```

deriveApiKey()

Derives an existing API key (L2 credentials) using a specific nonce. If you've already created API credentials with a particular nonce, this method will return the same credentials again.

Signature

```
async deriveApiKey(nonce?: number): Promise<ApiKeyCreds>
```

Params

`nonce` (optional): Custom nonce for deterministic key generation. If not provided, a default derivation is used.

Response

```
interface ApiKeyCreds {  
  apiKey: string;
```

```
secret: string;
passphrase: string;
}
```

createOrDeriveApiKey()

Convenience method that attempts to derive an API key with the default nonce, or creates a new one if it doesn't exist. This is the recommended method for initial setup if you're unsure if credentials already exist.

Signature

```
async createOrDeriveApiKey(nonce?: number): Promise<ApiKeyCreds>
```

Params

```
`nonce` (optional): Custom nonce for deterministic key generation. If not provided, a default derivation is used.
```

Response

```
interface ApiKeyCreds {
  apiKey: string;
  secret: string;
  passphrase: string;
}
```

Order Signing

createOrder()

Create and sign a limit order locally without posting it to the CLOB. Use this when you want to sign orders in advance or implement custom order submission logic. Place order via L2 methods `postOrder` or `postOrders`.

Signature

```
async createOrder(
  userOrder: UserOrder,
  options?: Partial<CreateOrderOptions>
): Promise<SignedOrder>
```

Params

```
interface UserOrder {
  tokenID: string;
  price: number;
  size: number;
  side: Side;
  feeRateBps?: number;
  nonce?: number;
  expiration?: number;
  taker?: string;
}

interface CreateOrderOptions {
  tickSize: TickSize;
  negRisk?: boolean;
}
```

Response

```
interface SignedOrder {
  salt: string;
  maker: string;
  signer: string;
  taker: string;
  tokenId: string;
  makerAmount: string;
  takerAmount: string;
  side: number; // 0 = BUY, 1 = SELL
  expiration: string;
  nonce: string;
  feeRateBps: string;
  signatureType: number;
  signature: string;
}
```

createMarketOrder()

Create and sign a market order locally without posting it to the CLOB. Use this when you want to sign orders in advance or implement custom order submission logic. Place orders via L2 methods `postOrder` or `postOrders`.

Signature

```
async createMarketOrder(
  userMarketOrder: UserMarketOrder,
  options?: Partial<CreateOrderOptions>
): Promise<SignedOrder>
```


Params

```
interface UserMarketOrder {
  tokenID: string;
  amount: number; // BUY: dollar amount, SELL: number of shares
  side: Side;
  price?: number; // Optional price limit
  feeRateBps?: number;
  nonce?: number;
  taker?: string;
  orderType?: OrderType.FOK | OrderType.FAK;
}
```

Response

```
interface SignedOrder {
  salt: string;
  maker: string;
  signer: string;
  taker: string;
  tokenId: string;
  makerAmount: string;
  takerAmount: string;
  side: number; // 0 = BUY, 1 = SELL
  expiration: string;
  nonce: string;
  feeRateBps: string;
  signatureType: number;
  signature: string;
}
```

Troubleshooting

1. Error: INVALID_SIGNATURE

Your wallet's private key is incorrect or improperly formatted.**Solution:**

- Verify your private key is a valid hex string (starts with "0x")
- Ensure you're using the correct key for the intended address
- Check that the key has proper permissions

2. Error: NONCE_ALREADY_USED

The nonce you provided has already been used to create an API key.**Solution:**

- Use `deriveApiKey()` with the same nonce to retrieve existing credentials
- Or use a different nonce with `createApiKey()`

3. Error: Invalid Funder Address

Your funder address is incorrect or doesn't match your wallet. **Solution:** Check your Polymarket profile address at polymarket.com/settings. If it does not exist or user has never logged into Polymarket.com, deploy it first before creating L2 authentication.

4. Lost API credentials but have nonce

```
// Use deriveApiKey with the original nonce
const recovered = await client.deriveApiKey(originalNonce);
```

5. Lost both credentials and nonce

Unfortunately, there's no way to recover lost API credentials without the nonce. You'll need to create new credentials:

```
// Create fresh credentials with a new nonce
const newCreds = await client.createApiKey();
// Save the nonce this time!
```

L2 Methods

These methods require user API credentials (L2 headers). Use these for placing trades and managing user's positions.

Client Initialization

L2 methods require the client to initialize with the signer, signatureType, user API credentials, and funder.

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { Wallet } from "ethers";

const signer = new Wallet(process.env.PRIVATE_KEY)

const apiCreds = {
  apiKey: process.env.API_KEY,
  secret: process.env.SECRET,
  passphrase: process.env.PASSPHRASE,
};

const client = new ClobClient(
  "https://clob.polymarket.com",
  137,
  signer,
  apiCreds,
  2, // Deployed Safe proxy wallet
```

```
process.env.FUNDER_ADDRESS // Address of deployed Safe proxy wallet
);

// Ready to send authenticated requests to the CLOB API!
const order = await client.postOrder(signedOrder);
```

Python

```
from py_clob_client.client import ClobClient
from py_clob_client.clob_types import ApiCreds
import os

api_creds = ApiCreds(
    api_key=os.getenv("API_KEY"),
    api_secret=os.getenv("SECRET"),
    api_passphrase=os.getenv("PASSPHRASE")
)

client = ClobClient(
    host="https://clob.polymarket.com",
    chain_id=137,
    key=os.getenv("PRIVATE_KEY"),
    creds=api_creds,
    signature_type=2, # Deployed Safe proxy wallet
    funder=os.getenv("FUNDER_ADDRESS") # Address of deployed Safe proxy wallet
)

# Ready to send authenticated requests to the CLOB API!
order = await client.post_order(signed_order)
```

Order Creation and Management

createAndPostOrder()

A convenience method that creates, prompts signature, and posts an order in a single call. Use when you want to buy/sell at a specific price and can wait.

Signature

```
async createAndPostOrder(
    userOrder: UserOrder,
    options?: Partial<CreateOrderOptions>,
    orderType?: OrderType.GTC | OrderType.GTD, // Defaults to GTC
): Promise<OrderResponse>
```

Params

```
interface UserOrder {
  tokenID: string;
  price: number;
  size: number;
  side: Side;
  feeRateBps?: number;
  nonce?: number;
  expiration?: number;
  taker?: string;
}

type CreateOrderOptions = {
  tickSize: TickSize;
  negRisk?: boolean;
}

type TickSize = "0.1" | "0.01" | "0.001" | "0.0001";
```

Response

```
interface OrderResponse {
  success: boolean;
  errorMsg: string;
  orderID: string;
  transactionsHashes: string[];
  status: string;
  takingAmount: string;
  makingAmount: string;
}
```

createAndPostMarketOrder()

A convenience method that creates, prompts signature, and posts an order in a single call. Use when you want to buy/sell right now at whatever the market price is.

Signature

```
async createAndPostMarketOrder(
  userMarketOrder: UserMarketOrder,
  options?: Partial<CreateOrderOptions>,
  orderType?: OrderType.FOK | OrderType.FAK, // Defaults to FOK
): Promise<OrderResponse>
```

Params

```
interface UserMarketOrder {
  tokenID: string;
  amount: number;
  side: Side;
  price?: number;
  feeRateBps?: number;
  nonce?: number;
  taker?: string;
  orderType?: OrderType.FOK | OrderType.FAK;
}

type CreateOrderOptions = {
  tickSize: TickSize;
  negRisk?: boolean;
}

type TickSize = "0.1" | "0.01" | "0.001" | "0.0001";
```

Response

```
interface OrderResponse {
  success: boolean;
  errorMsg: string;
  orderID: string;
  transactionsHashes: string[];
  status: string;
  takingAmount: string;
  makingAmount: string;
}
```

postOrder()

Posts a pre-signed and created order to the CLOB.

Signature

```
async postOrder(
  order: SignedOrder,
  orderType?: OrderType, // Defaults to GTC
  postOnly?: boolean, // Defaults to false
): Promise<OrderResponse>
```

Params

```
order: SignedOrder // Pre-signed order from createOrder() or createMarketOrder()
orderType?: OrderType // Optional, defaults to GTC
postOnly?: boolean // Optional, defaults to false
```

Response

```
interface OrderResponse {
  success: boolean;
  errorMsg: string;
  orderID: string;
  transactionsHashes: string[];
  status: string;
  takingAmount: string;
  makingAmount: string;
}
```

postOrders()

Posts up to 15 pre-signed and created orders in a single batch.

```
async postOrders(
  args: PostOrdersArgs[],
): Promise<OrderResponse[]>
```

Params

```
interface PostOrdersArgs {
  order: SignedOrder;
  orderType: OrderType;
  postOnly?: boolean; // Defaults to false
}
```

Response

```
OrderResponse[] // Array of OrderResponse objects

interface OrderResponse {
  success: boolean;
  errorMsg: string;
  orderID: string;
  transactionsHashes: string[];
  status: string;
  takingAmount: string;
  makingAmount: string;
}
```

cancelOrder()

Cancels a single open order.

Signature

```
async cancelOrder(orderID: string): Promise<CancelOrdersResponse>
```

Response

```
interface CancelOrdersResponse {  
  canceled: string[];  
  not_canceled: Record<string, any>;  
}
```

cancelOrders()

Cancels multiple orders in a single batch.

Signature

```
async cancelOrders(orderIDs: string[]): Promise<CancelOrdersResponse>
```

Params

```
orderIDs: string[];
```

Response

```
interface CancelOrdersResponse {  
  canceled: string[];  
  not_canceled: Record<string, any>;  
}
```

cancelAll()

Cancels all open orders.

Signature

```
async cancelAll(): Promise<CancelResponse>
```

Response

```
interface CancelOrdersResponse {  
  canceled: string[];
```

```
    not_canceled: Record<string, any>;  
  }
```

cancelMarketOrders()

Cancels all open orders for a specific market.

Signature

```
async cancelMarketOrders(  
  payload: OrderMarketCancelParams  
) : Promise<CancelOrdersResponse>
```

Parameters

```
interface OrderMarketCancelParams {  
  market?: string;  
  asset_id?: string;  
}
```

Response

```
interface CancelOrdersResponse {  
  canceled: string[];  
  not_canceled: Record<string, any>;  
}
```

Order and Trade Queries

getOrder()

Get details for a specific order.

Signature

```
async getOrder(orderID: string): Promise<OpenOrder>
```

Response

```
interface OpenOrder {  
  id: string;  
  status: string;
```



```
owner: string;
maker_address: string;
market: string;
asset_id: string;
side: string;
original_size: string;
size_matched: string;
price: string;
associate_trades: string[];
outcome: string;
created_at: number;
expiration: string;
order_type: string;
}
```

getOpenOrders()

Get all your open orders.

Signature

```
async getOpenOrders(
  params?: OpenOrderParams,
  only_first_page?: boolean,
): Promise<OpenOrdersResponse>
```

Params

```
interface OpenOrderParams {
  id?: string; // Order ID
  market?: string; // Market condition ID
  asset_id?: string; // Token ID
}

only_first_page?: boolean // Defaults to false
```

Response

```
type OpenOrdersResponse = OpenOrder[];

interface OpenOrder {
  id: string;
  status: string;
  owner: string;
  maker_address: string;
  market: string;
  asset_id: string;
  side: string;
```

```
original_size: string;
size_matched: string;
price: string;
associate_trades: string[];
outcome: string;
created_at: number;
expiration: string;
order_type: string;
}
```

getTrades()

Get your trade history (filled orders).

Signature

```
async getTrades(
  params?: TradeParams,
  only_first_page?: boolean,
): Promise<Trade[]>
```

Params

```
interface TradeParams {
  id?: string;
  maker_address?: string;
  market?: string;
  asset_id?: string;
  before?: string;
  after?: string;
}

only_first_page?: boolean // Defaults to false
```

Response

```
interface Trade {
  id: string;
  taker_order_id: string;
  market: string;
  asset_id: string;
  side: Side;
  size: string;
  fee_rate_bps: string;
  price: string;
  status: string;
  match_time: string;
  last_update: string;
```

```
outcome: string;
bucket_index: number;
owner: string;
maker_address: string;
maker_orders: MakerOrder[];
transaction_hash: string;
trader_side: "TAKER" | "MAKER";
}

interface MakerOrder {
  order_id: string;
  owner: string;
  maker_address: string;
  matched_amount: string;
  price: string;
  fee_rate_bps: string;
  asset_id: string;
  outcome: string;
  side: Side;
}
```

getTradesPaginated()

Get trade history with pagination for large result sets.

Signature

```
async getTradesPaginated(
  params?: TradeParams,
): Promise<TradesPaginatedResponse>
```

Params

```
interface TradeParams {
  id?: string;
  maker_address?: string;
  market?: string;
  asset_id?: string;
  before?: string;
  after?: string;
}
```

Response

```
interface TradesPaginatedResponse {
  trades: Trade[];
  limit: number;
```

```
count: number;  
}
```

Balance and Allowances

getBalanceAllowance()

Get your balance and allowance for specific tokens.

Signature

```
async getBalanceAllowance(  
  params?: BalanceAllowanceParams  
) : Promise<BalanceAllowanceResponse>
```

Params

```
interface BalanceAllowanceParams {  
  asset_type: AssetType;  
  token_id?: string;  
}  
  
enum AssetType {  
  COLLATERAL = "COLLATERAL",  
  CONDITIONAL = "CONDITIONAL",  
}
```

Response

```
interface BalanceAllowanceResponse {  
  balance: string;  
  allowance: string;  
}
```

updateBalanceAllowance()

Updates the cached balance and allowance for specific tokens.

Signature

```
async updateBalanceAllowance(  
  params?: BalanceAllowanceParams
```

```
): Promise<void>
```

Params

```
interface BalanceAllowanceParams {  
  asset_type: AssetType;  
  token_id?: string;  
}  
  
enum AssetType {  
  COLLATERAL = "COLLATERAL",  
  CONDITIONAL = "CONDITIONAL",  
}
```

API Key Management (L2)

getApiKeys()

Get all API keys associated with your account.

Signature

```
async getApiKeys(): Promise<ApiKeysResponse>
```

Response

```
interface ApiKeysResponse {  
  apiKeys: ApiKeyCreds[];  
}  
  
interface ApiKeyCreds {  
  key: string;  
  secret: string;  
  passphrase: string;  
}
```

deleteApiKey()

Deletes (revokes) the currently authenticated API key.**TypeScript Signature:**

```
async deleteApiKey(): Promise<any>
```

Notifications

getNotifications()

Retrieves all event notifications for the L2 authenticated user. Records are removed automatically after 48 hours or if manually removed via dropNotifications().

Signature

```
public async getNotifications(): Promise<Notification[]>
```

Response

```
interface Notification {  
  id: number;           // Unique notification ID  
  owner: string;        // User's L2 credential apiKey or empty string for global  
  notifications  
  payload: any;         // Type-specific payload data  
  timestamp?: number;   // Unix timestamp  
  type: number;         // Notification type (see type mapping below)  
}
```

Notification Type Mapping

Name	Value	Description
Order Cancellation	1	User's order was canceled
Order Fill	2	User's order was filled (maker or taker)
Market Resolved	4	Market was resolved

dropNotifications()

Mark notifications as read/dismissed.

Signature

```
public async dropNotifications(params?: DropNotificationParams): Promise<void>
```

Params

```
interface DropNotificationParams {  
  ids: string[]; // Array of notification IDs to mark as read  
}
```

```
}
```

Builder Methods

These methods require builder API credentials and are only relevant for Builders Program order attribution.

Client Initialization

Builder methods require the client to initialize with a separate authentication setup using builder configs acquired from [Polymarket.com](https://polymarket.com) and the `@polymarket/builder-signing-sdk` package.

Local Builder Credentials

TypeScript

```
import { ClobClient } from "@polymarket/clob-client";
import { BuilderConfig, BuilderApiKeyCreds } from "@polymarket/builder-signing-sdk";

const builderConfig = new BuilderConfig({
  localBuilderCreds: new BuilderApiKeyCreds({
    key: process.env.BUILDER_API_KEY,
    secret: process.env.BUILDER_SECRET,
    passphrase: process.env.BUILDER_PASS_PHRASE,
  }),
});

const clobClient = new ClobClient(
  "https://clob.polymarket.com",
  137,
  signer,
  apiCreds, // The user's API credentials generated from L1 authentication
  signatureType,
  funderAddress,
  undefined,
  false,
  builderConfig
);
```

Python

```
from py_clob_client.client import ClobClient
from py_builder_signing_sdk.config import BuilderConfig, BuilderApiKeyCreds
import os

builder_config = BuilderConfig(
    local_builder_creds=BuilderApiKeyCreds(
```

```

        key=os.getenv("BUILDER_API_KEY"),
        secret=os.getenv("BUILDER_SECRET"),
        passphrase=os.getenv("BUILDER_PASS_PHRASE"),
    )
)

clob_client = ClobClient(
    host="https://clob.polymarket.com",
    chain_id=137,
    key=os.getenv("PRIVATE_KEY"),
    creds=creds, # The user's API credentials generated from L1 authentication
    signature_type=signature_type,
    funder=funder,
    builder_config=builder_config
)

```

Remote Builder Signing

TypeScript

```

import { ClobClient } from "@polymarket/clob-client";
import { BuilderConfig } from "@polymarket/builder-signing-sdk";

const builderConfig = new BuilderConfig({
    remoteBuilderConfig: {url: "http://localhost:3000/sign"}
});

const clobClient = new ClobClient(
    "https://clob.polymarket.com",
    137,
    signer,
    apiCreds, // The user's API credentials generated from L1 authentication
    signatureType,
    funder,
    undefined,
    false,
    builderConfig
);

```

Python

```

from py_clob_client.client import ClobClient
from py_builder_signing_sdk.config import BuilderConfig, RemoteBuilderConfig
import os

builder_config = BuilderConfig(
    remote_builder_config=RemoteBuilderConfig(
        url="http://localhost:3000/sign"
    )
)

```



```
clob_client = ClobClient(  
    host="https://clob.polymarket.com",  
    chain_id=137,  
    key=os.getenv("PRIVATE_KEY"),  
    creds=creds, # The user's API credentials generated from L1 authentication  
    signature_type=signature_type,  
    funder=funder,  
    builder_config=builder_config  
)
```

[More information on builder signing](#)

Methods

getBuilderTrades()

Retrieves all trades attributed to your builder account. This method allows builders to track which trades were routed through your platform.

Signature

```
async getBuilderTrades(  
    params?: TradeParams,  
) : Promise<BuilderTradesPaginatedResponse>
```

Params

```
interface TradeParams {  
    id?: string;  
    maker_address?: string;  
    market?: string;  
    asset_id?: string;  
    before?: string;  
    after?: string;  
}
```

Response

```
interface BuilderTradesPaginatedResponse {  
    trades: BuilderTrade[];  
    next_cursor: string;  
    limit: number;  
    count: number;  
}
```

```
interface BuilderTrade {
  id: string;
  tradeType: string;
  takerOrderHash: string;
  builder: string;
  market: string;
  assetId: string;
  side: string;
  size: string;
  sizeUsdc: string;
  price: string;
  status: string;
  outcome: string;
  outcomeIndex: number;
  owner: string;
  maker: string;
  transactionHash: string;
  matchTime: string;
  bucketIndex: number;
  fee: string;
  feeUsdc: string;
  err_msg?: string | null;
  createdAt: string | null;
  updatedAt: string | null;
}
```

revokeBuilderApiKey()

Revokes the builder API key used to authenticate the current request. After revocation, the key can no longer be used to make builder-authenticated requests.

Signature

```
async revokeBuilderApiKey(): Promise<any>
```

REST API

Orderbook

Get order book summary

Retrieves the order book summary for a specific token

GET/book

Get order book summary

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/book
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/book"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://clob.polymarket.com/book', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://clob.polymarket.com/book",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {  
    echo $response;  
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/book"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/book")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/book")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "market": "0x1b6f76e5b8587ee896c35847e12d11e75290a8c3934c5952e8a9d6e4c6f03cfa",
  "asset_id": "1234567890",
```

```
"timestamp": "2023-10-01T12:00:00Z",
"hash": "0xabc123def456...",
"bids": [
  {
    "price": "1800.50",
    "size": "10.5"
  }
],
"asks": [
  {
    "price": "1800.50",
    "size": "10.5"
  }
],
"min_order_size": "0.001",
"tick_size": "0.01",
"neg_risk": false
}
```

400

```
{
  "error": "Invalid token id"
}
```

404

```
{
  "error": "No orderbook exists for the requested token id"
}
```

500

```
{
  "error": "error getting the orderbook"
}
```

Query Parameters

- token_id
- string
- required

The unique identifier for the token

Response

application/json

Successful response

- market
- string
- required

Market identifier

Example: "0x1b6f76e5b8587ee896c35847e12d11e75290a8c3934c5952e8a9d6e4c6f03cfa"

- asset_id
- string
- required

Asset identifier

Example: "1234567890"

- timestamp
- string`
- required

Timestamp of the order book snapshot

Example: "2023-10-01T12:00:00Z"

- hash
- string
- required

Hash of the order book state

Example: "0xabc123def456..."

- bids
 - object[]
 - required
- Array of bid levels

Child attributes:

- bids.price
- string
- required

Price level (as string to maintain precision)

Example: "1800.50"

- bids.size
- string
- required

Total size at this price level

Example: "10.5"

- asks
- object[]
- required

Array of ask levels

Child attributes:

- asks.price
 - string
 - required
- Price level (as string to maintain precision)

Example: "1800.50"

- asks.size
- string
- required

Total size at this price level

Example: "10.5"

- min_order_size
- string
- required

Minimum order size for this market

Example: "0.001"

- tick_size
- string
- required

Minimum price increment

Example: "0.01"

- neg_risk
- boolean
- required

Whether negative risk is enabled

Example: false

Response

400

application/json

Bad request

- error
- string
- required

Error message describing what went wrong

Example:

"Invalid token id"

Response

404

application/json

Order book not found

- error
- string
- required

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

- error
- string
- required

Error message describing what went wrong

Example:

"Invalid token id"

Get multiple order books summaries by request

Retrieves order book summaries for specified tokens via POST request

POST/books

Get multiple order books summaries by request

cURL

```
curl --request POST \  
  --url https://clob.polymarket.com/books \  
  --header 'Content-Type: application/json' \  
  --data '  
[  
  {  
    "token_id": "1234567890"  
  },  
  {  
    "token_id": "0987654321"  
  }  
]  
'
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/books"  
  
payload = [{ "token_id": "1234567890" }, { "token_id": "0987654321" }]  
headers = {"Content-Type": "application/json"}  
  
response = requests.post(url, json=payload, headers=headers)  
  
print(response.text)
```

JavaScript

```
const options = {  
  method: 'POST',  
  headers: {'Content-Type': 'application/json'},  
  body: JSON.stringify([{'token_id': '1234567890'}, {'token_id': '0987654321'}])  
};  
  
fetch('https://clob.polymarket.com/books', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php
```

```
$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://clob.polymarket.com/books",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "POST",
    CURLOPT_POSTFIELDS => json_encode([
        [
            'token_id' => '1234567890'
        ],
        [
            'token_id' => '0987654321'
        ]
    ]),
    CURLOPT_HTTPHEADER => [
        "Content-Type: application/json"
    ],
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "strings"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/books"
```

```

    payload := strings.NewReader("[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n")

    req, _ := http.NewRequest("POST", url, payload)

    req.Header.Add("Content-Type", "application/json")

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.post("https://clob.polymarket.com/books")
    .header("Content-Type", "application/json")
    .body("[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/books")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Post.new(url)
request["Content-Type"] = 'application/json'
request.body = "[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n"

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "market": "0x1b6f76e5b8587ee896c35847e12d11e75290a8c3934c5952e8a9d6e4c6f03cfa",
    "asset_id": "1234567890",
    "timestamp": "2023-10-01T12:00:00Z",
    "hash": "0xabc123def456...",

```

```
"bids": [  
  {  
    "price": "1800.50",  
    "size": "10.5"  
  }  
],  
"asks": [  
  {  
    "price": "1800.50",  
    "size": "10.5"  
  }  
],  
"min_order_size": "0.001",  
"tick_size": "0.01",  
"neg_risk": false  
}  
]
```

400

```
{  
  "error": "Invalid payload"  
}
```

500

```
{  
  "error": "Invalid token id"  
}
```

Body

application/json

Maximum array length: 500

- token_id
- string
- required

The unique identifier for the token

Example:

"1234567890"

- side
 - enum`
- Optional side parameter for certain operations

Available options: BUY, SELL

Example:

"BUY"

Response

200

application/json

Successful response

- market
 - string
 - required
- Market identifier

Example:

"0x1b6f76e5b8587ee896c35847e12d11e75290a8c3934c5952e8a9d6e4c6f03cfa"

- asset_id
 - string
 - required
- Asset identifier

Example:

"1234567890"

- timestamp
 - string`
 - required
- Timestamp of the order book snapshot

Example:

"2023-10-01T12:00:00Z"

- hash
- string
- required

Hash of the order book state

Example:

"0xabc123def456..."

- bids
- object[]
- required

Array of bid levels

Child attributes:

- bids.price
- string
- required

Price level (as string to maintain precision)

Example: "1800.50"

- bids.size
- string
- required

Total size at this price level

Example: "10.5"

- asks
- object[]

- required

Array of ask levels

Child attributes:

- asks.price
 - string
 - required
- Price level (as string to maintain precision)

Example: "1800.50"

- asks.size
- string
- required

Total size at this price level

Example: "10.5"

- min_order_size
 - string
 - required
- Minimum order size for this market

Example:

"0.001"

- tick_size
 - string
 - required
- Minimum price increment

Example:

"0.01"

- neg_risk
- boolean

- required
- Whether negative risk is enabled

Example:
false

Response

400

application/json
Bad request - Invalid payload or exceeds limit

error
string
required
Error message describing what went wrong

Example:
"Invalid token id"

Response

500

application/json
Internal server error

- error
 - string
 - required
- Error message describing what went wrong

Example:
"Invalid token id"

Pricing

Get market price

Retrieves the market price for a specific token and side

GET/price

Get market price

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/price
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/price"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://clob.polymarket.com/price', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://clob.polymarket.com/price",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);
```

```
if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/price"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/price")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/price")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)
```

```
response = http.request(request)
puts response.read_body
```

200

```
{
  "price": "1800.50"
}
```

400

```
{
  "error": "Invalid token id"
}
```

404

```
{
  "error": "No orderbook exists for the requested token id"
}
```

500

```
{ "error": "Invalid token id"}
```

Query Parameters

token_id

string

required

The unique identifier for the token

side

enum`

required

The side of the market (BUY or SELL)

Available options: BUY, SELL

Response

200

application/json

Successful response

price

string

required

The market price (as string to maintain precision)

Example:

"1800.50"

Get multiple market prices

Retrieves market prices for multiple tokens and sides

GET/prices

Get multiple market prices

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/prices
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/prices"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://clob.polymarket.com/prices', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();
```

```

curl_setopt_array($curl, [
    CURLOPT_URL => "https://clob.polymarket.com/prices",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/prices"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/prices")
    .asString();

```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/prices")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "1234567890": {
    "BUY": "1800.50",
    "SELL": "1801.00"
  },
  "0987654321": {
    "BUY": "50.25",
    "SELL": "50.30"
  }
}
```

400

```
{
  "error": "Invalid token id"
}
```

500

```
{
  "error": "Invalid token id"
}
```

Response

200

application/json

Successful response

Map of token_id to side to price

{key}
object

Child attributes:
{key}.{key}
string

Response

400

Bad request

error
string
required
Error message describing what went wrong

Example:
"Invalid token id"

Response

500

Internal server error

error
string
required
Error message describing what went wrong

Example:
"Invalid token id"

Get multiple market prices by request

Retrieves market prices for specified tokens and sides via POST request

POST/prices

Get multiple market prices by request

cURL


```
curl --request POST \  
  --url https://clob.polymarket.com/prices \  
  --header 'Content-Type: application/json' \  
  --data '  
[  
  {  
    "token_id": "1234567890",  
    "side": "BUY"  
  },  
  {  
    "token_id": "0987654321",  
    "side": "SELL"  
  }  
]  
'
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/prices"  
  
payload = [  
    {  
        "token_id": "1234567890",  
        "side": "BUY"  
    },  
    {  
        "token_id": "0987654321",  
        "side": "SELL"  
    }  
]  
headers = {"Content-Type": "application/json"}  
  
response = requests.post(url, json=payload, headers=headers)  
  
print(response.text)
```

JavaScript

```
const options = {  
  method: 'POST',  
  headers: {'Content-Type': 'application/json'},  
  body: JSON.stringify([  
    {token_id: '1234567890', side: 'BUY'},  
    {token_id: '0987654321', side: 'SELL'}  
  ])  
};  
  
fetch('https://clob.polymarket.com/prices', options)  
  .then(res => res.json())
```

```
.then(res => console.log(res))
.catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://clob.polymarket.com/prices",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "POST",
    CURLOPT_POSTFIELDS => json_encode([
        [
            'token_id' => '1234567890',
            'side' => 'BUY'
        ],
        [
            'token_id' => '0987654321',
            'side' => 'SELL'
        ]
    ]),
    CURLOPT_HTTPHEADER => [
        "Content-Type: application/json"
    ],
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "strings"
    "net/http"
```

```

        "io"
    )

    func main() {

        url := "https://clob.polymarket.com/prices"

        payload := strings.NewReader("[\n {\n   \"token_id\": \"1234567890\", \n
\"side\": \"BUY\" \n }, \n {\n   \"token_id\": \"0987654321\", \n   \"side\":
\"SELL\" \n } \n]")

        req, _ := http.NewRequest("POST", url, payload)

        req.Header.Add("Content-Type", "application/json")

        res, _ := http.DefaultClient.Do(req)

        defer res.Body.Close()
        body, _ := io.ReadAll(res.Body)

        fmt.Println(string(body))

    }

```

Java

```

HttpResponse<String> response = Unirest.post("https://clob.polymarket.com/prices")
    .header("Content-Type", "application/json")
    .body("[\n {\n   \"token_id\": \"1234567890\", \n   \"side\": \"BUY\" \n }, \n {\n
\"token_id\": \"0987654321\", \n   \"side\": \"SELL\" \n } \n]")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/prices")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Post.new(url)
request["Content-Type"] = 'application/json'
request.body = "[\n {\n   \"token_id\": \"1234567890\", \n   \"side\": \"BUY\" \n
}, \n {\n   \"token_id\": \"0987654321\", \n   \"side\": \"SELL\" \n } \n]"

response = http.request(request)
puts response.read_body

```

200

```
{
  "1234567890": {
    "BUY": "1800.50",
    "SELL": "1801.00"
  },
  "0987654321": {
    "BUY": "50.25",
    "SELL": "50.30"
  }
}
```

400

```
{
  "error": "Invalid payload"
}
```

404

```
{
  "error": "No orderbook exists for the requested token id"
}
```

500

```
{
  "error": "Invalid token id"
}
```

Body

application/json

Maximum array length: 500

token_id

string

required

The unique identifier for the token

Example:

"1234567890"

side

enum`

required

The side of the market (BUY or SELL)

Available options: BUY, SELL

Example:

"BUY"

Response

200

application/json

Successful response

Map of token_id to side to price

{key}

object

Child attributes:

{key}.{key}

string

Response

400

application/json

Bad request - Invalid payload, exceeds limit, or invalid side

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

404

application/json

Order book not found

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Get midpoint price

Retrieves the midpoint price for a specific token

GET/midpoint

Get midpoint price

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/midpoint
```

Python

```
import requests

url = "https://clob.polymarket.com/midpoint"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://clob.polymarket.com/midpoint', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://clob.polymarket.com/midpoint",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main
```

```

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/midpoint"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/midpoint")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/midpoint")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

{
  "mid": "1800.75"
}

```

400

```

{ "error": "Invalid token id" }

```

404

```
{ "error": "No orderbook exists for the requested token id" }
```

500

```
{ "error": "Invalid token id" }
```

Query Parameters

token_id

string

required

The unique identifier for the token

Response

200

application/json

Successful response

mid

string

required

The midpoint price (as string to maintain precision)

Example:

"1800.75"

Response

400

application/json

Bad request

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

404

application/json

Order book not found

error

stringrequired

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Get price history for a traded token

Fetches historical price data for a specified market token

GET/prices-history

Get price history for a traded token

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/prices-history
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/prices-history"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://clob.polymarket.com/prices-history', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://clob.polymarket.com/prices-history",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {
```

```
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/prices-history"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/prices-history")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/prices-history")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

```
{
  "history": [
    {
      "t": 1697875200,
      "p": 1800.75
    }
  ]
}
```

400

```
{
  "error": "Invalid token id"
}
```

404

```
{
  "error": "Invalid token id"
}
```

500

```
{
  "error": "Invalid token id"
}
```

Query Parameters

market

string

required

The CLOB token ID for which to fetch price history

startTs

number

The start time, a Unix timestamp in UTC

endTs

number

The end time, a Unix timestamp in UTC

interval

enum`

A string representing a duration ending at the current time. Mutually exclusive with startTs and endTs

Available options: 1m, 1w, 1d, 6h, 1h, max

fidelity

number

The resolution of the data, in minutes

Response

200

application/json

A list of timestamp/price pairs

history

object[]required

Hide child attributes

history.t

numberrequired

UTC timestamp

Example:

1697875200

history.p

numberrequired

Price

Example:

1800.75

Response

400

application/json

Bad request

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

404

application/json

Market not found

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Spreads

Get bid-ask spreads

Retrieves bid-ask spreads for multiple tokens

POST/spreads

Get bid-ask spreads

cURL

```
curl --request POST \  
  --url https://clob.polymarket.com/spreads \  
  --header 'Content-Type: application/json' \  
  --data '  
[  
  {  
    "token_id": "1234567890"  
  },  
  {  
    "token_id": "0987654321"  
  }  
]  
'
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/spreads"  
  
payload = [{ "token_id": "1234567890" }, { "token_id": "0987654321" }]  
headers = {"Content-Type": "application/json"}  
  
response = requests.post(url, json=payload, headers=headers)  
  
print(response.text)
```

JavaScript

```
const options = {  
  method: 'POST',  
  headers: {'Content-Type': 'application/json'},  
  body: JSON.stringify([{"token_id": '1234567890'}, {"token_id": '0987654321'}])  
}
```



```
};

fetch('https://clob.polymarket.com/spreads', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://clob.polymarket.com/spreads",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "POST",
    CURLOPT_POSTFIELDS => json_encode([
        [
            'token_id' => '1234567890'
        ],
        [
            'token_id' => '0987654321'
        ]
    ]),
    CURLOPT_HTTPHEADER => [
        "Content-Type: application/json"
    ],
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
```

```

    "strings"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/spreads"

    payload := strings.NewReader("[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n")

    req, _ := http.NewRequest("POST", url, payload)

    req.Header.Add("Content-Type", "application/json")

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.post("https://clob.polymarket.com/spreads")
    .header("Content-Type", "application/json")
    .body("[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/spreads")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Post.new(url)
request["Content-Type"] = 'application/json'
request.body = "[\n  {\n    \"token_id\": \"1234567890\"\n  },\n  {\n    \"token_id\": \"0987654321\"\n  }]\n"

response = http.request(request)
puts response.read_body

```

200

```
{
  "1234567890": "0.50",
  "0987654321": "0.05"
}
```

400

```
{
  "error": "Invalid payload"
}
```

500

```
{
  "error": "error getting the spread"
}
```

Body

application/json

Maximum array length: 500

token_id

string

required

The unique identifier for the token

Example:

"1234567890"

side

enum`

Optional side parameter for certain operations

Available options: BUY, SELL

Example:

"BUY"

Response

200

application/json

Successful response

Map of token_id to spread value

{key}

string

Response

400

application/json

Bad request - Invalid payload or exceeds limit

error

stringrequired

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

error

stringrequired

Error message describing what went wrong

Example:

"Invalid token id"

Historical Timeseries Data

Fetches historical price data for a specified market token.

GET/prices-history

Get price history for a traded token

cURL

```
curl --request GET \  
  --url https://clob.polymarket.com/prices-history
```

Python

```
import requests  
  
url = "https://clob.polymarket.com/prices-history"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://clob.polymarket.com/prices-history', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://clob.polymarket.com/prices-history",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {
```

```
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://clob.polymarket.com/prices-history"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://clob.polymarket.com/prices-
history")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://clob.polymarket.com/prices-history")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "history": [
    {
      "t": 1697875200,
      "p": 1800.75
    }
  ]
}
```

400

```
{
  "error": "Invalid token id"
}
```

404

```
{
  "error": "Invalid token id"
}
```

500

```
{
  "error": "Invalid token id"
}
```

The CLOB provides detailed price history for each traded token.

****HTTP REQUEST**

****** GET /<clob-endpoint>/prices-history

We also have a Interactive Notebook to visualize the data from this endpoint available [here](#).

Query Parameters

market

stringrequired

The CLOB token ID for which to fetch price history

startTs

number

The start time, a Unix timestamp in UTC

endTs

number

The end time, a Unix timestamp in UTC

interval

enum`

A string representing a duration ending at the current time. Mutually exclusive with startTs and endTs

Available options: 1m, 1w, 1d, 6h, 1h, max

fidelity

number

The resolution of the data, in minutes

Response

200

application/json

A list of timestamp/price pairs

history

object[]

required

Child attributes:

history.t

number

required
UTC timestamp

Example:
1697875200

history.p
number
required
Price

Example:
1800.75

Response

400

application/json
Bad request

error
string
required
Error message describing what went wrong

Example:
"Invalid token id"

Response

404

application/json
Bad request

error
string

required

Error message describing what went wrong

Example:

"Invalid token id"

Response

500

application/json

Internal server error

error

string

required

Error message describing what went wrong

Example:

"Invalid token id"

Orders Management

Orders Overview

Detailed instructions for creating, placing, and managing orders using Polymarket's CLOB API.

All orders are expressed as limit orders (can be marketable). The underlying order primitive must be in the form expected and executable by the on-chain binary limit order protocol contract. Preparing such an order is quite involved (structuring, hashing, signing), thus Polymarket suggests using the open source typescript, python and golang libraries.

Allowances

To place an order, allowances must be set by the funder address for the specified maker asset for the Exchange contract. When buying, this means the funder must have set a USDC allowance greater than or equal to the spending amount. When selling, the funder must have set an allowance for the conditional token that is greater than or equal to the selling amount. This allows the Exchange contract to execute settlement according to the signed order instructions created by a user and matched by the operator.

Signature Types

Polymarket's CLOB supports 3 signature types. Orders must identify what signature type they use. The available typescript and python clients abstract the complexity of signing and preparing orders with the following signature types by allowing a funder address and signer type to be specified on initialization. The supported signature types are:

Type	ID	Description
EOA	0	EIP712 signature signed by an EOA
POLY_PROXY	1	EIP712 signatures signed by a signer associated with funding Polymarket proxy wallet
POLY_GNOSIS_SAFE	2	EIP712 signatures signed by a signer associated with funding Polymarket gnosis safe wallet

Validity Checks

Orders are continually monitored to make sure they remain valid. Specifically, this includes continually tracking underlying balances, allowances and on-chain order cancellations. Any maker that is caught intentionally abusing these checks (which are essentially real time) will be blacklisted. Additionally, there are rails on order placement in a market. Specifically, you can only place orders that sum to less than or equal to your available balance for each market. For example if you have 500 USDC in your funding wallet, you can place one order to buy 1000 YES in marketA @ \$.50, then any additional buy orders to that market will be rejected since your entire balance is reserved for the first (and only) buy order. More explicitly the max size you can place for an order is:

$$\text{maxOrderSize} = \text{underlyingAssetBalance} - \sum (\text{orderSize} - \text{orderFillAmount})$$

Place Single Order

Detailed instructions for creating, placing, and managing orders using Polymarket's CLOB API.

Create and Place an Order

This endpoint requires a L2 Header

Create and place an order using the Polymarket CLOB API clients. All orders are represented as "limit" orders, but "market" orders are also supported. To place a market order, simply ensure your price is marketable against current resting limit orders, which are executed on input at the best price.

HTTP REQUEST

Request Payload Parameters

Name	Required	Type	Description
order	yes	Order	signed object
owner	yes	string	api key of order owner
orderType	yes	string	order type ("FOK", "GTC", "GTD")
postOnly	no	boolean	if true , the order will only rest on the book and not match immediately (default: false)

Post-only orders

- postOnly submits a limit order that will not match resting liquidity upon entry.
- If a postOnly order would cross the spread (i.e., it is marketable), it will be rejected rather than executed.
- postOnly cannot be combined with market order types (e.g., FOK or FAK). If postOnly = true is sent with a market order type, the order will be rejected.

An order object is the form:

Name	Required	Type	Description
salt	yes	integer	random salt used to create unique order
maker	yes	string	maker address (funder)
signer	yes	string	signing address
taker	yes	string	taker address (operator)
tokenId	yes	string	ERC1155 token ID of conditional token being traded
makerAmount	yes	string	maximum amount maker is willing to spend
takerAmount	yes	string	minimum amount taker will pay the maker in return
expiration	yes	string	unix expiration timestamp
nonce	yes	string	maker's exchange nonce of the order is associated
feeRateBps	yes	string	fee rate basis points as required by the operator
side	yes	string	buy or sell enum index
signatureType	yes	integer	signature type enum index
signature	yes	string	hex encoded signature

Order types

- **FOK:** A Fill-Or-Kill order is an market order to buy (in dollars) or sell (in shares) shares that must be executed immediately in its entirety; otherwise, the entire order will be cancelled.
- **FAK:** A Fill-And-Kill order is a market order to buy (in dollars) or sell (in shares) that will be executed immediately for as many shares as are available; any portion not filled at once is cancelled.
- **GTC:** A Good-Til-Cancelled order is a limit order that is active until it is fulfilled or cancelled.
- **GTD:** A Good-Til-Date order is a type of order that is active until its specified date (UTC seconds timestamp), unless it has already been fulfilled or cancelled. There is a security threshold of one minute. If the order needs to expire in 90 seconds the correct expiration value is: now + 1 minute + 30 seconds

Response Format

Name	Type	Description
success	boolean	boolean indicating if server-side err (success = false) -> server-side error
errorMsg	string	error message in case of unsuccessful placement (in case success = false , e.g. client-side error , the reason is in errorMsg)
orderId	string	id of order
orderHashes	string[]	hash of settlement transaction order was marketable and triggered a match

Insert Error Messages

If the `errorMsg` field of the response object from placement is not an empty string, the order was not able to be immediately placed. This might be because of a delay or because of a failure. If the `success` is not `true` , then there was an issue placing the order. The following `errorMessages` are possible:

Error

Error	Success	Message	Description
INVALID_ORDER_MIN_TICK_SIZE	yes	order is invalid. Price breaks minimum tick size rules	order price isn't accurate to correct tick sizing

Error	Success	Message	Description
INVALID_ORDER_MIN_SIZE	yes	order is invalid. Size lower than the minimum	order size must meet min size threshold requirement
INVALID_ORDER_DUPLICATED	yes	order is invalid. Duplicated. Same order has already been placed, can't be placed again	
INVALID_ORDER_NOT_ENOUGH_BALANCE	yes	not enough balance / allowance	funder address doesn't have sufficient balance or allowance for order
INVALID_ORDER_EXPIRATION	yes	invalid expiration	expiration field expresses a time before now
INVALID_ORDER_ERROR	yes	could not insert order	system error while inserting order
INVALID_POST_ONLY_ORDER_TYPE	yes	invalid post-only order: only GTC and GTD order types are allowed	post only flag attached to a market order
INVALID_POST_ONLY_ORDER	yes	invalid post-only order: order crosses book	post only order would match
EXECUTION_ERROR	yes	could not run the execution	system error while attempting to execute trade

Error	Success	Message	Description
ORDER_DELAYED	no	order match delayed due to market conditions	order placement delayed
DELAYING_ORDER_ERROR	yes	error delaying the order	system error while delaying order
FOK_ORDER_NOT_FILLED_ERROR	yes	order couldn't be fully filled, FOK orders are fully filled/killed	FOK order not fully filled so can't be placed
MARKET_NOT_READY	no	the market is not yet ready to process new orders	system not accepting orders for market yet

Insert Statuses

When placing an order, a status field is included. The status field provides additional information regarding the order's state as a result of the placement. Possible values include:

Status

Status	Description
matched	order placed and matched with an existing resting order
live	order placed and resting on the book
delayed	order marketable, but subject to matching delay
unmatched	order marketable, but failure delaying, placement successful

Place Multiple Orders (Batching)

Instructions for placing multiple orders(Batch)

This endpoint requires a L2 Header

Polymarket's CLOB supports batch orders, allowing you to place up to 15 orders in a single request. Before using this feature, make sure you're comfortable placing a single order first. You can find the documentation for that [here](#).

HTTP REQUEST

POST /<clob-endpoint>/orders

Request Payload Parameters

Name	Required	Type	Description
PostOrder	yes	PostOrders[]	list of signed order objects (Signed Order + Order Type + Owner)

A PostOrder object is the form:

Name	Required	Type	Description
order	yes	order	See below table for details on crafting this object
orderType	yes	string	order type ("FOK", "GTC", "GTD", "FAK")
owner	yes	string	api key of order owner
postOnly	no	boolean	if true , the order will only rest on the book and not match immediately (default: false)

An order object is the form:

Name	Required	Type	Description
salt	yes	integer	random salt used to create unique order
maker	yes	string	maker address (funder)
signer	yes	string	signing address
taker	yes	string	taker address (operator)
tokenId	yes	string	ERC1155 token ID of conditional token being traded
makerAmount	yes	string	maximum amount maker is willing to spend
takerAmount	yes	string	minimum amount taker will pay the maker in return
expiration	yes	string	unix expiration timestamp
nonce	yes	string	maker's exchange nonce of the order is associated
feeRateBps	yes	string	fee rate basis points as required by the operator
side	yes	string	buy or sell enum index
signatureType	yes	integer	signature type enum index
signature	yes	string	hex encoded signature

Order types

- **FOK:** A Fill-Or-Kill order is an market order to buy (in dollars) or sell (in shares) shares that must be executed immediately in its entirety; otherwise, the entire order will be cancelled.
- **FAK:** A Fill-And-Kill order is a market order to buy (in dollars) or sell (in shares) that will be executed immediately for as many shares as are available; any portion not filled at once is cancelled.
- **GTC:** A Good-Til-Cancelled order is a limit order that is active until it is fulfilled or cancelled.
- **GTD:** A Good-Til-Date order is a type of order that is active until its specified date (UTC seconds timestamp), unless it has already been fulfilled or cancelled. There is a security threshold of one minute. If the order needs to expire in 90 seconds the correct expiration value is: now + 1 minute + 30 seconds

Response Format

Name	Type	Description
success	boolean	boolean indicating if server-side err (success = false) -> server-side error
errorMsg	string	error message in case of unsuccessful placement (in case success = false , e.g. client-side error , the reason is in errorMsg)
orderId	string	id of order
orderHashes	string[]	hash of settlement transaction order was marketable and triggered a match

Insert Error Messages

If the `errorMsg` field of the response object from placement is not an empty string, the order was not able to be immediately placed. This might be because of a delay or because of a failure. If the `success` is not `true` , then there was an issue placing the order. The following `errorMessages` are possible:

Error

Error	Success	Message	Description
INVALID_ORDER_MIN_TICK_SIZE	yes	order is invalid. Price breaks minimum tick size rules	order price isn't accurate to correct tick sizing

Error	Success	Message	Description
INVALID_ORDER_MIN_SIZE	yes	order is invalid. Size lower than the minimum	order size must meet min size threshold requirement
INVALID_ORDER_DUPLICATED	yes	order is invalid. Duplicated. Same order has already been placed, can't be placed again	
INVALID_ORDER_NOT_ENOUGH_BALANCE	yes	not enough balance / allowance	funder address doesn't have sufficient balance or allowance for order
INVALID_ORDER_EXPIRATION	yes	invalid expiration	expiration field expresses a time before now
INVALID_ORDER_ERROR	yes	could not insert order	system error while inserting order
INVALID_POST_ONLY_ORDER_TYPE	yes	invalid post-only order: only GTC and GTD order types are allowed	post only flag attached to a market order
INVALID_POST_ONLY_ORDER	yes	invalid post-only order: order crosses book	post only order would match
EXECUTION_ERROR	yes	could not run the execution	system error while attempting to execute trade

Error	Success	Message	Description
ORDER_DELAYED	no	order match delayed due to market conditions	order placement delayed
DELAYING_ORDER_ERROR	yes	error delaying the order	system error while delaying order
FOK_ORDER_NOT_FILLED_ERROR	yes	order couldn't be fully filled, FOK orders are fully filled/killed	FOK order not fully filled so can't be placed
MARKET_NOT_READY	no	the market is not yet ready to process new orders	system not accepting orders for market yet

Insert Statuses

When placing an order, a status field is included. The status field provides additional information regarding the order's state as a result of the placement. Possible values include:

Status

Status	Description
matched	order placed and matched with an existing resting order
live	order placed and resting on the book
delayed	order marketable, but subject to matching delay
unmatched	order marketable, but failure delaying, placement successful

Get Order

Get information about an existing order

This endpoint requires a L2 Header.

Get single order by id.

HTTP REQUEST

GET /<clob-endpoint>/data/order/<order_hash>

Request Parameters

Name	Required	Type	Description
id	no	string	id of order to get information about

Response Format

Name	Type	Description
order	OpenOrder	order if it exists

An `OpenOrder` object is of the form:

Name	Type	Description
associate_trades	string[]	any Trade id the order has been partially included in
id	string	order id
status	string	order current status
market	string	market id (condition id)
original_size	string	original order size at placement
outcome	string	human readable outcome the order is for
maker_address	string	maker address (funder)
owner	string	api key
price	string	price
side	string	buy or sell
size_matched	string	size of order that has been matched/filled
asset_id	string	token id
expiration	string	unix timestamp when the order expired, 0 if it does not expire
type	string	order type (GTC, FOK, GTD)
created_at	string	unix timestamp when the order was created

Get Active Orders

This endpoint requires a L2 Header.

Get active order(s) for a specific market.

HTTP REQUEST

GET /<clob-endpoint>/data/orders

Request Parameters

Name	Required	Type	Description
id	no	string	id of order to get information about
market	no	string	condition id of market
asset_id	no	string	id of the asset/token

Response Format

Name	Type	Description
null	OpenOrder[]	list of open orders filtered by the query parameters

Check Order Reward Scoring

Check if an order is eligible or scoring for Rewards purposes

This endpoint requires a L2 Header.

Returns a boolean value where it is indicated if an order is scoring or not.

HTTP REQUEST

GET /<clob-endpoint>/order-scoring?order_id={...}

Request Parameters

Name	Required	Type	Description
orderId	yes	string	id of order to get information about

Response Format

Name	Type	Description
null	OrdersScoring	order scoring data

An `OrdersScoring` object is of the form:

Name	Type	Description
scoring	boolean	indicates if the order is scoring or not

Check if some orders are scoring

This endpoint requires a L2 Header.

Returns to a dictionary with boolean value where it is indicated if an order is scoring or not.

HTTP REQUEST

POST /<clob-endpoint>/orders-scoring

Request Parameters

Name	Required	Type	Description
orderIds	yes	string[]	ids of the orders to get information about

Response Format

Name	Type	Description
null	OrdersScoring	orders scoring data

An `OrdersScoring` object is a dictionary that indicates the order by if it score.

Cancel Orders(s)

Multiple endpoints to cancel a single order, multiple orders, all orders or all orders from a single market.

Cancel an single Order

This endpoint requires a L2 Header.

Cancel an order.

HTTP REQUEST

DELETE /<clob-endpoint>/order

Request Payload Parameters

Name	Required	Type	Description
orderId	yes	string	ID of order to cancel

Response Format

Name	Type	Description
canceled	string[]	list of canceled orders

Name	Type	Description
not_canceled		a order id -> reason map that explains why that order couldn't be canceled

Python

```
resp =
client.cancel(order_id="0x38a73eed1e6d177545e9ab027abddfb7e08dbe975fa777123b1752d203d6ac88")
print(resp)
```

Typescript

```
async function main() {
  // Send it to the server
  const resp = await clobClient.cancelOrder({
    orderID:
      "0x38a73eed1e6d177545e9ab027abddfb7e08dbe975fa777123b1752d203d6ac88",
  });
  console.log(resp);
  console.log(`Done!`);
}
main();
```

Cancel Multiple Orders

This endpoint requires a L2 Header.

HTTP REQUEST DELETE /<clob-endpoint>/orders

Request Payload Parameters

Name	Required	Type	Description
null	yes	string[]	IDs of the orders to cancel

Response Format

Name	Type	Description
canceled	string[]	list of canceled orders
not_canceled		a order id -> reason map that explains why that order couldn't be canceled

Python

```
resp =
client.cancel_orders(["0x38a73eed1e6d177545e9ab027abddfb7e08dbe975fa777123b1752d203d6ac88", "0xaaaa..."])
print(resp)
```

Typescript

```
async function main() {
  // Send it to the server
  const resp = await clobClient.cancelOrders([
    "0x38a73eed1e6d177545e9ab027abddfb7e08dbe975fa777123b1752d203d6ac88",
    "0xaaaa...",
  ]);
  console.log(resp);
  console.log(`Done!`);
}
main();
```

Cancel ALL Orders

This endpoint requires a L2 Header.

Cancel all open orders posted by a user.

HTTP REQUEST

DELETE /<clob-endpoint>/cancel-all

Response Format

Name	Type	Description
canceled	string[]	list of canceled orders
not_canceled		a order id -> reason map that explains why that order couldn't be canceled

Python

```
resp = client.cancel_all()
print(resp)
print("Done!")
```

Typescript

```
async function main() {
  const resp = await clobClient.cancelAll();
  console.log(resp);
  console.log(`Done!`);
}
```



```
main();
```

Cancel orders from market

This endpoint requires a L2 Header.

Cancel orders from market.

HTTP REQUEST

DELETE /<clob-endpoint>/cancel-market-orders

Request Payload Parameters

Name	Required	Type	Description
market	no	string	condition id of the market
asset_id	no	string	id of the asset/token

Response Format

Name	Type	Description
canceled	string[]	list of canceled orders
not_canceled		a order id -> reason map that explains why that order couldn't be canceled

Python

```
resp =
client.cancel_market_orders(market="0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af",
asset_id="52114319501245915516055106046884209969926127482827954674443846427813813222426")
print(resp)
```

Typescript

```
async function main() {
  // Send it to the server
  const resp = await clobClient.cancelMarketOrders({
    market:
      "0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af",
    asset_id:
      "52114319501245915516055106046884209969926127482827954674443846427813813222426",
  });
```

```
console.log(resp);
console.log(`Done!`);
}
main();
```

Onchain Order Info

How do I interpret the OrderFilled onchain event?

Given an OrderFilled event:

- `orderHash` : a unique hash for the Order being filled
- `maker` : the user generating the order and the source of funds for the order
- `taker` : the user filling the order OR the Exchange contract if the order fills multiple limit orders
- `makerAssetId` : id of the asset that is given out. If 0, indicates that the Order is a BUY, giving USDC in exchange for Outcome tokens. Else, indicates that the Order is a SELL, giving Outcome tokens in exchange for USDC.
- `takerAssetId` : id of the asset that is received. If 0, indicates that the Order is a SELL, receiving USDC in exchange for Outcome tokens. Else, indicates that the Order is a BUY, receiving Outcome tokens in exchange for USDC.
- `makerAmountFilled` : the amount of the asset that is given out.
- `takerAmountFilled` : the amount of the asset that is received.
- `fee` : the fees paid by the order maker

Trades

Trades Overview

Overview

All historical trades can be fetched via the Polymarket CLOB REST API. A trade is initiated by a “taker” who creates a marketable limit order. This limit order can be matched against one or more resting limit orders on the associated book. A trade can be in various states as described below. Note: in some cases (due to gas limitations) the execution of a “trade” must be broken into multiple transactions which case separate trade entities will be returned. To associate trade entities, there is a `bucket_index` field and a `match_time` field. Trades that have been broken into multiple trade objects can be reconciled by combining trade objects with the same `market_order_id`, `match_time` and incrementing `bucket_index`’s into a top level “trade” client side.

Statuses

Status	Terminal?	Description
MATCHED	no	trade has been matched and sent to the executor service by the operator, the executor service submits the trade as a transaction to the Exchange contract
MINED	no	trade is observed to be mined into the chain, no finality threshold established
CONFIRMED	yes	trade has achieved strong probabilistic finality and was successful
RETRYING	no	trade transaction has failed (revert or reorg) and is being retried/resubmitted by the operator
FAILED	yes	trade has failed and is not being retried

Get Trades

This endpoint requires a L2 Header.

Get trades for the authenticated user based on the provided filters.**HTTP REQUEST** GET
/<clob-endpoint>/data/trades

Request Parameters

Name	Required	Type	Description
id	no	string	id of trade to fetch
taker	no	string	address to get trades for where it is included as a taker
maker	no	string	address to get trades for where it is included as a maker
market	no	string	market for which to get the trades (condition ID)
before	no	string	unix timestamp representing the cutoff up to which trades that happened before then can be included
after	no	string	unix timestamp representing the cutoff for which trades that happened after can be included

Response Format

Name	Type	Description
null	Trade[]	list of trades filtered by query parameters

A Trade object is of the form:

Name	Type	Description
id	string	trade id
taker_order_id	string	hash of taker order (market order) that catalyzed the trade
market	string	market id (condition id)
asset_id	string	asset id (token id) of taker order (market order)
side	string	buy or sell
size	string	size
fee_rate_bps	string	the fees paid for the taker order expressed in basic points
price	string	limit price of taker order
status	string	trade status (see above)
match_time	string	time at which the trade was matched
last_update	string	timestamp of last status update
outcome	string	human readable outcome of the trade
maker_address	string	funder address of the taker of the trade
owner	string	api key of taker of the trade
transaction_hash	string	hash of the transaction where the trade was executed
bucket_index	integer	index of bucket for trade in case trade is executed in multiple transactions
maker_orders	MakerOrder[]	list of the maker trades the taker trade was filled against
type	string	side of the trade: TAKER or MAKER

A MakerOrder object is of the form:

Name	Type	Description
order_id	string	id of maker order
maker_address	string	maker address of the order
owner	string	api key of the owner of the order
matched_amount	string	size of maker order consumed with this trade
fee_rate_bps	string	the fees paid for the taker order expressed in basic points
price	string	price of maker order
asset_id	string	token/asset id
outcome	string	human readable outcome of the maker order
side	string	the side of the maker order. Can be buy or sell

Websocket

WSS Overview

Overview and general information about the Polymarket Websocket

Overview

The Polymarket CLOB API provides websocket (wss) channels through which clients can get pushed updates. These endpoints allow clients to maintain almost real-time views of their orders, their trades and markets in general. There are two available channels `user` and `market`.

Subscription

To subscribe send a message including the following authentication and intent information upon opening the connection.

Field	Type	Description
auth	Auth	see next page for auth information
markets	string[]	array of markets (condition IDs) to receive events for (for <code>user</code> channel)
assets_ids	string[]	array of asset ids (token IDs) to receive events for (for <code>market</code> channel)
type	string	id of channel to subscribe to (<code>USER</code> or <code>MARKET</code>)
custom_feature_enabled	bool	enabling / disabling custom features

Where the `auth` field is of type `Auth` which has the form described in the WSS Authentication section below.

Subscribe to more assets

Once connected, the client can subscribe and unsubscribe to `asset_ids` by sending the following message:

Field	Type	Description
assets_ids	string[]	array of asset ids (token IDs) to receive events for (for <code>market</code> channel)
markets	string[]	array of market ids (condition IDs) to receive events for (for <code>user</code> channel)
operation	string	"subscribe" or "unsubscribe"
custom_feature_enabled	bool	enabling / disabling custom features

WSS Quickstart

The following code samples and explanation will show you how to subscribe to the Marker and User channels of the Websocket. You'll need your API keys to do this so we'll start with that.

Getting your API Keys

DeriveAPIKeys-Python

```
from py_clob_client.client import ClobClient

host: str = "https://clob.polymarket.com"
key: str = "" #This is your Private Key. If using email login export from
https://reveal.magic.link/polymarket otherwise export from your Web3 Application
chain_id: int = 137 #No need to adjust this
POLYMARKET_PROXY_ADDRESS: str = '' #This is the address you deposit/send USDC to to
FUND your Polymarket account.

#Select from the following 3 initialization options to matches your login method, and
remove any unused lines so only one client is initialized.

### Initialization of a client using a Polymarket Proxy associated with an Email/Magic
account. If you login with your email use this example.
client = ClobClient(host, key=key, chain_id=chain_id, signature_type=1,
funder=POLYMARKET_PROXY_ADDRESS)

### Initialization of a client using a Polymarket Proxy associated with a Browser
Wallet(Metamask, Coinbase Wallet, etc)
client = ClobClient(host, key=key, chain_id=chain_id, signature_type=2,
funder=POLYMARKET_PROXY_ADDRESS)

### Initialization of a client that trades directly from an EOA.
client = ClobClient(host, key=key, chain_id=chain_id)

print( client.derive_api_key() )
```

DeriveAPIKeys-TS

```
//npm install @polymarket/clob-client
//npm install ethers
//Client initialization example and dumping API Keys
import {ClobClient, ApiKeyCreds } from "@polymarket/clob-client";
import { Wallet } from "@ethersproject/wallet";

const host = 'https://clob.polymarket.com';
const signer = new Wallet("YourPrivateKey"); //This is your Private Key. If using
email login export from https://reveal.magic.link/polymarket otherwise export from
your Web3 Application
```

```
// Initialize the clob client
// NOTE: the signer must be approved on the CTFExchange contract
const clobClient = new ClobClient(host, 137, signer);

(async () => {
  const apiKey = await clobClient.deriveApiKey();
  console.log(apiKey);
})();
```

Using those keys to connect to the Market or User Websocket

WSS-Connection

```
from websocket import WebSocketApp
import json
import time
import threading

MARKET_CHANNEL = "market"
USER_CHANNEL = "user"

class WebSocketOrderBook:
    def __init__(self, channel_type, url, data, auth, message_callback, verbose):
        self.channel_type = channel_type
        self.url = url
        self.data = data
        self.auth = auth
        self.message_callback = message_callback
        self.verbose = verbose
        furl = url + "/ws/" + channel_type
        self.ws = WebSocketApp(
            furl,
            on_message=self.on_message,
            on_error=self.on_error,
            on_close=self.on_close,
            on_open=self.on_open,
        )
        self.orderbooks = {}

    def on_message(self, ws, message):
        print(message)
        pass

    def on_error(self, ws, error):
        print("Error: ", error)
        exit(1)

    def on_close(self, ws, close_status_code, close_msg):
        print("closing")
```

```

        exit(0)

def on_open(self, ws):
    if self.channel_type == MARKET_CHANNEL:
        ws.send(json.dumps({"assets_ids": self.data, "type": MARKET_CHANNEL}))
    elif self.channel_type == USER_CHANNEL and self.auth:
        ws.send(
            json.dumps(
                {"markets": self.data, "type": USER_CHANNEL, "auth": self.auth}
            )
        )
    else:
        exit(1)

    thr = threading.Thread(target=self.ping, args=(ws,))
    thr.start()

def subscribe_to_tokens_ids(self, assets_ids):
    if self.channel_type == MARKET_CHANNEL:
        self.ws.send(json.dumps({"assets_ids": assets_ids, "operation":
"subscribe"}))

def unsubscribe_to_tokens_ids(self, assets_ids):
    if self.channel_type == MARKET_CHANNEL:
        self.ws.send(json.dumps({"assets_ids": assets_ids, "operation":
"unsubscribe"}))

def ping(self, ws):
    while True:
        ws.send("PING")
        time.sleep(10)

def run(self):
    self.ws.run_forever()

if __name__ == "__main__":
    url = "wss://ws-subscriptions-clob.polymarket.com"
    #Complete these by exporting them from your initialized client.
    api_key = ""
    api_secret = ""
    api_passphrase = ""

    asset_ids = [
"109681959945973300464568698402968596289258214226684818748321941747028805721376",
    ]
    condition_ids = [] # no really need to filter by this one

    auth = {"apiKey": api_key, "secret": api_secret, "passphrase": api_passphrase}

```



```
market_connection = WebSocketOrderBook(
    MARKET_CHANNEL, url, asset_ids, auth, None, True
)
user_connection = WebSocketOrderBook(
    USER_CHANNEL, url, condition_ids, auth, None, True
)

market_connection.subscribe_to_tokens_ids(["123"])
# market_connection.unsubscribe_to_tokens_ids(["123"])

market_connection.run()
# user_connection.run()
```

WSS Authentication

Only connections to user channel require authentication.

Field	Optional	Description
apikey	yes	Polygon account's CLOB api key
secret	yes	Polygon account's CLOB api secret
passphrase	yes	Polygon account's CLOB api passphrase

User Channel

Authenticated channel for updates related to user activities (orders, trades), filtered for authenticated user by apikey.

SUBSCRIBE

<wss-channel> user

Trade Message

Emitted when:

- when a market order is matched ("MATCHED")
- when a limit order for the user is included in a trade ("MATCHED")
- subsequent status changes for trade ("MINED", "CONFIRMED", "RETRYING", "FAILED")

Structure

Name	Type	Description
asset_id	string	asset id (token ID) of order (market order)
event_type	string	"trade"
id	string	trade id

Name	Type	Description
last_update	string	time of last update to trade
maker_orders	MakerOrder[]	array of maker order details
market	string	market identifier (condition ID)
matchtime	string	time trade was matched
outcome	string	outcome
owner	string	api key of event owner
price	string	price
side	string	BUY/SELL
size	string	size
status	string	trade status
taker_order_id	string	id of taker order
timestamp	string	time of event
trade_owner	string	api key of trade owner
type	string	"TRADE"

Where a `MakerOrder` object is of the form:

Name	Type	Description
asset_id	string	asset of the maker order
matched_amount	string	amount of maker order matched in trade
order_id	string	maker order ID
outcome	string	outcome
owner	string	owner of maker order
price	string	price of maker order

Response

```
{
  "asset_id":
"52114319501245915516055106046884209969926127482827954674443846427813813222426",
  "event_type": "trade",
  "id": "28c4d2eb-bbea-40e7-a9f0-b2fdb56b2c2e",
  "last_update": "1672290701",
  "maker_orders": [
    {
      "asset_id":
"52114319501245915516055106046884209969926127482827954674443846427813813222426",
      "matched_amount": "10",
```

```

    "order_id":
    "0xff354cd7ca7539dfa9c28d90943ab5779a4eac34b9b37a757d7b32bdfb11790b",
    "outcome": "YES",
    "owner": "9180014b-33c8-9240-a14b-bdca11c0a465",
    "price": "0.57"
  }
],
"market": "0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af",
"matchtime": "1672290701",
"outcome": "YES",
"owner": "9180014b-33c8-9240-a14b-bdca11c0a465",
"price": "0.57",
"side": "BUY",
"size": "10",
"status": "MATCHED",
"taker_order_id":
"0x06bc63e346ed4ceddce9efd6b3af37c8f8f440c92fe7da6b2d0f9e4ccbc50c42",
"timestamp": "1672290701",
"trade_owner": "9180014b-33c8-9240-a14b-bdca11c0a465",
"type": "TRADE"
}

```

Order Message

Emitted when:

- When an order is placed (PLACEMENT)
- When an order is updated (some of it is matched) (UPDATE)
- When an order is canceled (CANCELLATION)

Structure

Name	Type	Description
asset_id	string	asset ID (token ID) of order
associate_trades	string[]	array of ids referencing trades that the order has been included in
event_type	string	"order"
id	string	order id
market	string	condition ID of market
order_owner	string	owner of order
original_size	string	original order size
outcome	string	outcome
owner	string	owner of orders
price	string	price of order

Name	Type	Description
side	string	BUY/SELL
size_matched	string	size of order that has been matched
timestamp	string	time of event
type	string	PLACEMENT/UPDATE/CANCELLATION

Response

<pre>{ "asset_id": "52114319501245915516055106046884209969926127482827954674443846427813813222426", "associate_trades": null, "event_type": "order", "id": "0xff354cd7ca7539dfa9c28d90943ab5779a4eac34b9b37a757d7b32bdfb11790b", "market": "0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af", "order_owner": "9180014b-33c8-9240-a14b-bdca11c0a465", "original_size": "10", "outcome": "YES", "owner": "9180014b-33c8-9240-a14b-bdca11c0a465", "price": "0.57", "side": "SELL", "size_matched": "0", "timestamp": "1672290687", "type": "PLACEMENT" }</pre>
--

Market Channel

Public channel for updates related to market updates (level 2 price data).

SUBSCRIBE

<wss-channel> market

book Message

Emitted When:

- First subscribed to a market
- When there is a trade that affects the book

Structure

Name	Type	Description
event_type	string	"book"
asset_id	string	asset ID (token ID)

Name	Type	Description
market	string	condition ID of market
timestamp	string	unix timestamp the current book generation in milliseconds (1/1,000 second)
hash	string	hash summary of the orderbook content
buys	OrderSummary[]	list of type (size, price) aggregate book levels for buys
sell	OrderSummary[]	list of type (size, price) aggregate book levels for sells


Where a OrderSummary object is of the form:

Name	Type	Description
price	string	size available at that price level
size	string	price of the orderbook level

Response

<pre>{ "event_type": "book", "asset_id": "65818619657568813474341868652308942079804919287380422192892211131408793125422", "market": "0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af", "bids": [{ "price": ".48", "size": "30" }, { "price": ".49", "size": "20" }, { "price": ".50", "size": "15" }], "asks": [{ "price": ".52", "size": "25" }, { "price": ".53", "size": "60" }, { "price": ".54", "size": "10" }], "timestamp": "123456789000", "hash": "0x0...." }</pre>
--

price_change Message

 **Breaking Change Notice:** The price_change message schema will be updated on September 15, 2025 at 11 PM UTC. Please see the [migration guide](#) for details.

Emitted When:

- A new order is placed
- An order is cancelled

Structure

Name	Type	Description
event_type	string	"price_change"
market	string	condition ID of market
price_changes	PriceChange[]	array of price change objects
timestamp	string	unix timestamp in milliseconds

Where a PriceChange object is of the form:

Name	Type	Description
asset_id	string	asset ID (token ID)
price	string	price level affected
size	string	new aggregate size for price level
side	string	"BUY" or "SELL"
hash	string	hash of the order
best_bid	string	current best bid price
best_ask	string	current best ask price

Response

<pre>{ "market": "0x5f65177b394277fd294cd75650044e32ba009a95022d88a0c1d565897d72f8f1", "price_changes": [{ "asset_id": "71321045679252212594626385532706912750332728571942532289631379312455583992563", "price": "0.5", "size": "200", "side": "BUY", "hash": "56621a121a47ed9333273e21c83b660cff37ae50", "best_bid": "0.5", "best_ask": "1" }, { "asset_id": "52114319501245915516055106046884209969926127482827954674443846427813813222426", "price": "0.5", "size": "200", "side": "SELL", "hash": "1895759e4df7a796bf4f1c5a5950b748306923e2", "best_bid": "0", "best_ask": "0.5" }] }</pre>

```
}
],
"timestamp": "1757908892351",
"event_type": "price_change"
}
```

tick_size_change Message

Emitted When:

- The minimum tick size of the market changes. This happens when the book's price reaches the limits: price > 0.96 or price < 0.04

Structure

Name	Type	Description
event_type	string	"price_change"
asset_id	string	asset ID (token ID)
market	string	condition ID of market
old_tick_size	string	previous minimum tick size
new_tick_size	string	current minimum tick size
side	string	buy/sell
timestamp	string	time of event

Response

```
{
  "event_type": "tick_size_change",
  "asset_id":
  "65818619657568813474341868652308942079804919287380422192892211131408793125422",\
  "market": "0xbd31dc8a20211944f6b70f31557f1001557b59905b7738480ca09bd4532f84af",
  "old_tick_size": "0.01",
  "new_tick_size": "0.001",
  "timestamp": "100000000"
}
```

last_trade_price Message

Emitted When:

- When a maker and taker order is matched creating a trade event.

Response

```
{
  "asset_id": "114122071509644379678018727908709560226618148003371446110114509806601493071694",
  "event_type": "last_trade_price",
  "fee_rate_bps": "0",
  "market": "0x6a67b9d828d53862160e470329ffea5246f338ecfffd2cab45211ec578b0347",
  "price": "0.456",
  "side": "BUY",
  "size": "219.217767",
  "timestamp": "1750428146322"
}
```

best_bid_ask Message

Emitted When:

- The best bid and ask prices for a market change.

(This message is behind the `custom_feature_enabled` flag)

Structure

Name	Type	Description
event_type	string	"best_bid_ask"
market	string	condition ID of market
asset_id	string	asset ID (token ID)
best_bid	string	current best bid price
best_ask	string	current best ask price
spread	string	spread between best bid and ask
timestamp	string	unix timestamp in milliseconds

Example

Response

```
{
  "event_type": "best_bid_ask",
  "market": "0x0005c0d312de0be897668695bae9f32b624b4a1ae8b140c49f08447fcc74f442",
  "asset_id":
"85354956062430465315924116860125388538595433819574542752031640332592237464430",
  "best_bid": "0.73",
  "best_ask": "0.77",
  "spread": "0.04",
  "timestamp": "1766789469958"
}
```


new_market Message

Emitted When:

- A new market is created.

(This message is behind the custom_feature_enabled flag)

Structure

Name	Type	Description
id	string	market ID
question	string	market question
market	string	condition ID of market
slug	string	market slug
description	string	market description
assets_ids	string[]	list of asset IDs
outcomes	string[]	list of outcomes
event_message	object	event message object
timestamp	string	unix timestamp in milliseconds
event_type	string	"new_market"

Where a EventMessage object is of the form:

Name	Type	Description
id	string	event message ID
ticker	string	event message ticker
slug	string	event message slug
title	string	event message title
description	string	event message description

Example

Response

```
{
  "id": "1031769",
  "question": "Will NVIDIA (NVDA) close above $240 end of January?",
  "market": "0x311d0c4b6671ab54af4970c06fcf58662516f5168997bdda209ec3db5aa6b0c1",
  "slug": "nvda-above-240-on-january-30-2026",
```

```

    "description": "This market will resolve to \"Yes\" if the official closing price
for NVIDIA (NVDA) on the final trading day of January 2026 is higher than the listed
price. Otherwise, this market will resolve to \"No\".\n\nIf the final trading day of
the month is shortened (for example, due to a market-holiday schedule), the official
closing price published for that shortened session will still be used for
resolution.\n\nIf no official closing price is published for that session (for
example, due to a trading halt into the close, system issue, or other disruption), the
market will use the last valid on-exchange trade price of the regular session as the
effective closing price.\n\nThe resolution source for this market is Yahoo Finance –
specifically, the NVIDIA (NVDA) \"Close\" prices available at
https://finance.yahoo.com/quote/NVDA/history, published under \"Historical
Prices.\".\n\nIn the event of a stock split, reverse stock split, or similar corporate
action affecting the listed company during the listed time frame, this market will
resolve based on split-adjusted prices as displayed on Yahoo Finance.",
    "assets_ids": [
        "76043073756653678226373981964075571318267289248134717369284518995922789326425",
        "31690934263385727664202099278545688007799199447969475608906331829650099442770"
    ],
    "outcomes": [
        "Yes",
        "No"
    ],
    "event_message": {
        "id": "125819",
        "ticker": "nvda-above-in-january-2026",
        "slug": "nvda-above-in-january-2026",
        "title": "Will NVIDIA (NVDA) close above ____ end of January?",
        "description": "This market will resolve to \"Yes\" if the official closing
price for NVIDIA (NVDA) on the final trading day of January 2026 is higher than the
listed price. Otherwise, this market will resolve to \"No\".\n\nIf the final trading
day of the month is shortened (for example, due to a market-holiday schedule), the
official closing price published for that shortened session will still be used for
resolution.\n\nIf no official closing price is published for that session (for
example, due to a trading halt into the close, system issue, or other disruption), the
market will use the last valid on-exchange trade price of the regular session as the
effective closing price.\n\nThe resolution source for this market is Yahoo Finance –
specifically, the NVIDIA (NVDA) \"Close\" prices available at
https://finance.yahoo.com/quote/NVDA/history, published under \"Historical
Prices.\".\n\nIn the event of a stock split, reverse stock split, or similar corporate
action affecting the listed company during the listed time frame, this market will
resolve based on split-adjusted prices as displayed on Yahoo Finance."
    },
    "timestamp": "1766790415550",
    "event_type": "new_market"
}

```

market_resolved Message

Emitted When:

- A market is resolved.

(This message is behind the `custom_feature_enabled` flag)

Structure

Name	Type	Description
id	string	market ID
question	string	market question
market	string	condition ID of market
slug	string	market slug
description	string	market description
assets_ids	string[]	list of asset IDs
outcomes	string[]	list of outcomes
winning_asset_id	string	winning asset ID
winning_outcome	string	winning outcome
event_message	object	event message object
timestamp	string	unix timestamp in milliseconds
event_type	string	"market_resolved"

Where a `EventMessage` object is of the form:

Name	Type	Description
id	string	event message ID
ticker	string	event message ticker
slug	string	event message slug
title	string	event message title
description	string	event message description

Example

Response

```
{
  "id": "1031769",
  "question": "Will NVIDIA (NVDA) close above $240 end of January?",
  "market": "0x311d0c4b6671ab54af4970c06fcf58662516f5168997bdda209ec3db5aa6b0c1",
  "slug": "nvda-above-240-on-january-30-2026",
  "description": "This market will resolve to \"Yes\" if the official closing price for NVIDIA (NVDA) on the final trading day of January 2026 is higher than the listed
```

```

price. Otherwise, this market will resolve to \"No\".\n\nIf the final trading day of
the month is shortened (for example, due to a market-holiday schedule), the official
closing price published for that shortened session will still be used for
resolution.\n\nIf no official closing price is published for that session (for
example, due to a trading halt into the close, system issue, or other disruption), the
market will use the last valid on-exchange trade price of the regular session as the
effective closing price.\n\nThe resolution source for this market is Yahoo Finance –
specifically, the NVIDIA (NVDA) \"Close\" prices available at
https://finance.yahoo.com/quote/NVDA/history, published under \"Historical
Prices.\".\n\nIn the event of a stock split, reverse stock split, or similar corporate
action affecting the listed company during the listed time frame, this market will
resolve based on split-adjusted prices as displayed on Yahoo Finance.",
  "assets_ids": [

    "76043073756653678226373981964075571318267289248134717369284518995922789326425",

    "31690934263385727664202099278545688007799199447969475608906331829650099442770"
  ],
  "winning_asset_id":
    "76043073756653678226373981964075571318267289248134717369284518995922789326425",
  "winning_outcome": "Yes",
  "event_message": {
    "id": "125819",
    "ticker": "nvda-above-in-january-2026",
    "slug": "nvda-above-in-january-2026",
    "title": "Will NVIDIA (NVDA) close above ____ end of January?",
    "description": "This market will resolve to \"Yes\" if the official closing
price for NVIDIA (NVDA) on the final trading day of January 2026 is higher than the
listed price. Otherwise, this market will resolve to \"No\".\n\nIf the final trading
day of the month is shortened (for example, due to a market-holiday schedule), the
official closing price published for that shortened session will still be used for
resolution.\n\nIf no official closing price is published for that session (for
example, due to a trading halt into the close, system issue, or other disruption), the
market will use the last valid on-exchange trade price of the regular session as the
effective closing price.\n\nThe resolution source for this market is Yahoo Finance –
specifically, the NVIDIA (NVDA) \"Close\" prices available at
https://finance.yahoo.com/quote/NVDA/history, published under \"Historical
Prices.\".\n\nIn the event of a stock split, reverse stock split, or similar corporate
action affecting the listed company during the listed time frame, this market will
resolve based on split-adjusted prices as displayed on Yahoo Finance."
  },
  "timestamp": "1766790415550",
  "event_type": "new_market"
}

```

Real Time Data Stream

Real Time Data Socket

Overview

The Polymarket Real-Time Data Socket (RTDS) is a WebSocket-based streaming service that provides real-time updates for various Polymarket data streams. The service allows clients to subscribe to multiple data feeds simultaneously and receive live updates as events occur on the platform.

Polymarket provides a Typescript client for interacting with this streaming service. [Download and view it's documentation here](#)

Connection Details

- **WebSocket URL:** wss://ws-live-data.polymarket.com
- **Protocol:** WebSocket
- **Data Format:** JSON

Authentication

The RTDS supports two types of authentication depending on the subscription type:

1. **CLOB Authentication:** Required for certain trading-related subscriptions
 - key : API key
 - secret : API secret
 - passphrase : API passphrase
2. **Gamma Authentication:** Required for user-specific data
 - address : User wallet address

Connection Management

The WebSocket connection supports:

- **Dynamic Subscriptions:** Without disconnecting from the socket users can add, remove and modify topics and filters they are subscribed to.
- **Ping/Pong:** You should send PING messages (every 5 seconds ideally) to maintain connection

Available Subscription Types

Although this connection technically supports additional activity and subscription types, they are not fully supported at this time. Users are free to use them but there may be some unexpected behavior.

The RTDS currently supports the following subscription types:

1. **Crypto Prices** - Real-time cryptocurrency price updates
2. **Comments** - Comment-related events including reactions

Message Structure

All messages received from the WebSocket follow this structure:

```
{
  "topic": "string",
  "type": "string",
  "timestamp": "number",
  "payload": "object"
}
```

- topic : The subscription topic (e.g., “crypto_prices”, “comments”, “activity”)
- type : The message type/event (e.g., “update”, “reaction_created”, “orders_matched”)
- timestamp : Unix timestamp in milliseconds
- payload : Event-specific data object

Subscription Management

Subscribe to Topics

To subscribe to data streams, send a JSON message with this structure:

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "topic_name",
      "type": "message_type",
      "filters": "optional_filter_string",
      "clob_auth": {
        "key": "api_key",
        "secret": "api_secret",
        "passphrase": "api_passphrase"
      },
      "gamma_auth": {
        "address": "wallet_address"
      }
    }
  ]
}
```

Unsubscribe from Topics

To unsubscribe from data streams, send a similar message with "action": "unsubscribe" .

Error Handling

- Connection errors will trigger automatic reconnection attempts
- Invalid subscription messages may result in connection closure
- Authentication failures will prevent successful subscription to protected topics

RTDS Crypto Prices

Polymarket provides a Typescript client for interacting with this streaming service. [Download and view it's documentation here](#)

Overview

The crypto prices subscription provides real-time updates for cryptocurrency price data from two different sources:

- **Binance Source** (`crypto_prices`): Real-time price data from Binance exchange
- **Chainlink Source** (`crypto_prices_chainlink`): Price data from Chainlink oracle networks

Both streams deliver current market prices for various cryptocurrency trading pairs, but use different symbol formats and subscription structures.

Binance Source (`crypto_prices`)

Subscription Details

- **Topic:** `crypto_prices`
- **Type:** `update`
- **Authentication:** Not required
- **Filters:** Optional (specific symbols can be filtered)
- **Symbol Format:** Lowercase concatenated pairs (e.g., `solusdt` , `btcusdt`)

Subscription Message

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "crypto_prices",
      "type": "update"
    }
  ]
}
```

With Symbol Filter

To subscribe to specific cryptocurrency symbols, include a filters parameter:

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "crypto_prices",
      "type": "update",
      "filters": [
        "solusdt",
        "btcusdt"
      ]
    }
  ]
}
```

```
    "filters": "solusdt,btcusdt,ethusdt"
  }
]
}
```

Chainlink Source (crypto_prices_chainlink)

Subscription Details

- **Topic:** crypto_prices_chainlink
- **Type:** * (all types)
- **Authentication:** Not required
- **Filters:** Optional (JSON object with symbol specification)
- **Symbol Format:** Slash-separated pairs (e.g., eth/usd , btc/usd)

Subscription Message

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "crypto_prices_chainlink",
      "type": "*",
      "filters": ""
    }
  ]
}
```

With Symbol Filter

To subscribe to specific cryptocurrency symbols, include a JSON filters parameter:

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "crypto_prices_chainlink",
      "type": "*",
      "filters": "{\"symbol\":\"eth/usd\"}"
    }
  ]
}
```

Message Format

Binance Source Message Format

When subscribed to Binance crypto prices (`crypto_prices`), you'll receive messages with the following structure:

```
{
  "topic": "crypto_prices",
  "type": "update",
  "timestamp": 1753314064237,
  "payload": {
    "symbol": "solusdt",
    "timestamp": 1753314064213,
    "value": 189.55
  }
}
```

Chainlink Source Message Format

When subscribed to Chainlink crypto prices (`crypto_prices_chainlink`), you'll receive messages with the following structure:

```
{
  "topic": "crypto_prices_chainlink",
  "type": "update",
  "timestamp": 1753314064237,
  "payload": {
    "symbol": "eth/usd",
    "timestamp": 1753314064213,
    "value": 3456.78
  }
}
```

Payload Fields

Field	Type	Description
symbol	string	Trading pair symbol Binance: lowercase concatenated (e.g., "solusdt", "btcusdt") Chainlink: slash-separated (e.g., "eth/usd", "btc/usd")
timestamp	number	Price timestamp in Unix milliseconds
value	number	Current price value in the quote currency

Example Messages

Binance Source Examples

Solana Price Update (Binance)

```
{
  "topic": "crypto_prices",
  "type": "update",
  "timestamp": 1753314064237,
  "payload": {
    "symbol": "solusdt",
    "timestamp": 1753314064213,
    "value": 189.55
  }
}
```

Bitcoin Price Update (Binance)

```
{
  "topic": "crypto_prices",
  "type": "update",
  "timestamp": 1753314088421,
  "payload": {
    "symbol": "btcusdt",
    "timestamp": 1753314088395,
    "value": 67234.50
  }
}
```

Chainlink Source Examples

Ethereum Price Update (Chainlink)

```
{
  "topic": "crypto_prices_chainlink",
  "type": "update",
  "timestamp": 1753314064237,
  "payload": {
    "symbol": "eth/usd",
    "timestamp": 1753314064213,
    "value": 3456.78
  }
}
```

Bitcoin Price Update (Chainlink)

```
{
  "topic": "crypto_prices_chainlink",
  "type": "update",
  "timestamp": 1753314088421,
  "payload": {
    "symbol": "btc/usd",
    "timestamp": 1753314088395,
    "value": 67234.50
  }
}
```

```
}  
}
```

Supported Symbols

Binance Source Symbols

The Binance source supports various cryptocurrency trading pairs using lowercase concatenated format:

- btcusdt - Bitcoin to USDT
- ethusdt - Ethereum to USDT
- solusdt - Solana to USDT
- xrpusdt - XRP to USDT

Chainlink Source Symbols

The Chainlink source supports cryptocurrency trading pairs using slash-separated format:

- btc/usd - Bitcoin to USD
- eth/usd - Ethereum to USD
- sol/usd - Solana to USD
- xrp/usd - XRP to USD

Notes

General

- Price updates are sent as market prices change
- The timestamp in the payload represents when the price was recorded
- The outer timestamp represents when the message was sent via WebSocket
- No authentication is required for crypto price data

RTDS Comments

Polymarket provides a Typescript client for interacting with this streaming service. [Download and view it's documentation here](#)

Overview

The comments subscription provides real-time updates for comment-related events on the Polymarket platform. This includes new comments being created, as well as other comment interactions like reactions and replies.

Subscription Details

- **Topic:** comments

- **Type:** comment_created (and potentially other comment event types like reaction_created)
- **Authentication:** May require Gamma authentication for user-specific data
- **Filters:** Optional (can filter by specific comment IDs, users, or events)

Subscription Message

```
{
  "action": "subscribe",
  "subscriptions": [
    {
      "topic": "comments",
      "type": "comment_created"
    }
  ]
}
```

Message Format

When subscribed to comments, you'll receive messages with the following structure:

```
{
  "topic": "comments",
  "type": "comment_created",
  "timestamp": 1753454975808,
  "payload": {
    "body": "do you know what the term encircle means? it means to surround from all sides, Russia has present on only 1 side, that's the opposite of an encirclement",
    "createdAt": "2025-07-25T14:49:35.801298Z",
    "id": "1763355",
    "parentCommentID": "1763325",
    "parentEntityID": 18396,
    "parentEntityType": "Event",
    "profile": {
      "baseAddress": "0xce533188d53a16ed580fd5121dedf166d3482677",
      "displayUsernamePublic": true,
      "name": "salted.caramel",
      "proxyWallet": "0x4ca749dcfa93c87e5ee23e2d21ff4422c7a4c1ee",
      "pseudonym": "Adored-Disparity"
    },
    "reactionCount": 0,
    "replyAddress": "0xbda5d16f76cd1d3485bcc7a44bc6fa7db004cdd",
    "reportCount": 0,
    "userAddress": "0xce533188d53a16ed580fd5121dedf166d3482677"
  }
}
```

Message Types

comment_created

Triggered when a user creates a new comment on an event or in reply to another comment.

comment_removed

Triggered when a comment is removed or deleted.

reaction_created

Triggered when a user adds a reaction to an existing comment.

reaction_removed

Triggered when a reaction is removed from a comment.

Payload Fields

Field	Type	Description
body	string	The text content of the comment
createdAt	string	ISO 8601 timestamp when the comment was created
id	string	Unique identifier for this comment
parentCommentID	string	ID of the parent comment if this is a reply (null for top-level comments)
parentEntityID	number	ID of the parent entity (event, market, etc.)
parentEntityType	string	Type of parent entity (e.g., "Event", "Market")
profile	object	Profile information of the user who created the comment
reactionCount	number	Current number of reactions on this comment
replyAddress	string	Polygon address for replies (may be different from userAddress)
reportCount	number	Current number of reports on this comment
userAddress	string	Polygon address of the user who created the comment

Profile Object Fields

Field	Type	Description
baseAddress	string	User profile address
displayUsernamePublic	boolean	Whether the username should be displayed publicly
name	string	User's display name
proxyWallet	string	Proxy wallet address used for transactions
pseudonym	string	Generated pseudonym for the user

Parent Entity Types

The following parent entity types are supported:

- Event - Comments on prediction events
- Market - Comments on specific markets
- Additional entity types may be available

Example Messages

New Comment Created

```
{
  "topic": "comments",
  "type": "comment_created",
  "timestamp": 1753454975808,
  "payload": {
    "body": "do you know what the term encircle means? it means to surround from all sides, Russia has present on only 1 side, that's the opposite of an encirclement",
    "createdAt": "2025-07-25T14:49:35.801298Z",
    "id": "1763355",
    "parentCommentID": "1763325",
    "parentEntityID": 18396,
    "parentEntityType": "Event",
    "profile": {
      "baseAddress": "0xce533188d53a16ed580fd5121dedf166d3482677",
      "displayUsernamePublic": true,
      "name": "salted.caramel",
      "proxyWallet": "0x4ca749dcfa93c87e5ee23e2d21ff4422c7a4c1ee",
      "pseudonym": "Adored-Disparity"
    },
    "reactionCount": 0,
    "replyAddress": "0xbda5d16f76cd1d3485bcc7a44bc6fa7db004cdd",
    "reportCount": 0,
    "userAddress": "0xce533188d53a16ed580fd5121dedf166d3482677"
  }
}
```

Reply to Existing Comment

```
{
  "topic": "comments",
  "type": "comment_created",
  "timestamp": 1753454985123,
  "payload": {
    "body": "That's a good point about the definition of encirclement.",
    "createdAt": "2025-07-25T14:49:45.120000Z",
    "id": "1763356",
    "parentCommentID": "1763355",
    "parentEntityID": 18396,
```

```
{
  "parentEntityType": "Event",
  "profile": {
    "baseAddress": "0x1234567890abcdef1234567890abcdef12345678",
    "displayUsernamePublic": true,
    "name": "trader",
    "proxyWallet": "0x9876543210fedcba9876543210fedcba98765432",
    "pseudonym": "Bright-Analysis"
  },
  "reactionCount": 0,
  "replyAddress": "0x0bda5d16f76cd1d3485bcc7a44bc6fa7db004cdd",
  "reportCount": 0,
  "userAddress": "0x1234567890abcdef1234567890abcdef12345678"
}
```

Comment Hierarchy

Comments support nested threading:

- **Top-level comments:** `parentCommentID` is null or empty
- **Reply comments:** `parentCommentID` contains the ID of the parent comment
- All comments are associated with a `parentEntityID` and `parentEntityType`

Use Cases

- Real-time comment feed displays
- Discussion thread monitoring
- Community sentiment analysis

Content

- Comments include `reactionCount` and `reportCount`
- Comment body contains the full text content

Notes

- The `createdAt` timestamp uses ISO 8601 format with timezone information
- The outer `timestamp` field represents when the WebSocket message was sent
- User profiles include both primary addresses and proxy wallet addresses

Gamma Structure

Overview

All market data necessary for market resolution is available on-chain (ie `ancillaryData` in UMA 00 request), but Polymarket also provides a hosted service, Gamma, that indexes this data and provides additional market metadata (ie categorization, indexed volume, etc). This service is made available through a REST API. For public users, this resource read only and

can be used to fetch useful information about markets for things like non-profit research projects, alternative trading interfaces, automated trading systems etc.

Endpoint

<https://gamma-api.polymarket.com>

Gamma Structure

Gamma provides some organizational models. These include events, and markets. The most fundamental element is always markets and the other models simply provide additional organization.

Detail

1. Market

1. Contains data related to a market that is traded on. Maps onto a pair of clob token ids, a market address, a question id and a condition id

2. Event

2. Contains a set of markets
3. Variants:
 1. Event with 1 market (i.e., resulting in an SMP)
 2. Event with 2 or more markets (i.e., resulting in an GMP)

Example

- **[Event]** Where will Barron Trump attend College?
 - **[Market]** Will Barron attend Georgetown?
 - **[Market]** Will Barron attend NYU?
 - **[Market]** Will Barron attend UPenn?
 - **[Market]** Will Barron attend Harvard?
 - **[Market]** Will Barron attend another college?

How to Fetch Markets

Both the `getEvents` and `getMarkets` are paginated. See [pagination section](#) for details.

This guide covers the three recommended approaches for fetching market data from the Gamma API, each optimized for different use cases.

Overview

There are three main strategies for retrieving market data:

1. **By Slug** - Best for fetching specific individual markets or events
2. **By Tags** - Ideal for filtering markets by category or sport

3. Via Events Endpoint - Most efficient for retrieving all active markets

1. Fetch by Slug

Use Case: When you need to retrieve a specific market or event that you already know about. Individual markets and events are best fetched using their unique slug identifier. The slug can be found directly in the Polymarket frontend URL.

How to Extract the Slug

From any Polymarket URL, the slug is the path segment after `/event/` or `/market/` :

```
https://polymarket.com/event/fed-decision-in-october?tid=1758818660485
```

↑

Slug: fed-decision-in-october

API Endpoints

For Events: [GET /events/slug/](#)

For Markets: [GET /markets/slug/](#)

Examples

```
curl "https://gamma-api.polymarket.com/events/slug/fed-decision-in-october"
```

2. Fetch by Tags

Use Case: When you want to filter markets by category, sport, or topic. Tags provide a powerful way to categorize and filter markets. You can discover available tags and then use them to filter your market requests.

Discover Available Tags

General Tags: [GET /tags](#)

Sports Tags & Metadata: [GET /sports](#)

The `/sports` endpoint returns comprehensive metadata for sports including tag IDs, images, resolution sources, and series information.

Using Tags in Market Requests

Once you have tag IDs, you can use them with the `tag_id` parameter in both markets and events endpoints.

Markets with Tags: [GET /markets](#)

Events with Tags: [GET /events](#)

```
curl "https://gamma-api.polymarket.com/events?tag_id=100381&limit=1&closed=false"
```

Additional Tag Filtering

You can also:

- Use `related_tags=true` to include related tag markets
- Exclude specific tags with `exclude_tag_id`

3. Fetch All Active Markets

Use Case: When you need to retrieve all available active markets, typically for broader analysis or market discovery.

The most efficient approach is to use the `/events` endpoint and work backwards, as events contain their associated markets.

Events Endpoint: [GET /events](#)

Markets Endpoint: [GET /markets](#)

Key Parameters

- `order=id` - Order by event ID
- `ascending=false` - Get newest events first
- `closed=false` - Only active markets
- `limit` - Control response size
- `offset` - For pagination

Examples

```
curl "https://gamma-api.polymarket.com/events?order=id&ascending=false&closed=false&limit=100"
```

This approach gives you all active markets ordered from newest to oldest, allowing you to systematically process all available trading opportunities.

Pagination

For large datasets, use pagination with `limit` and `offset` parameters:

- `limit=50` - Return 50 results per page
- `offset=0` - Start from the beginning (increment by `limit` for subsequent pages)

Pagination Examples:

```
# Page 1: First 50 results (offset=0)
curl "https://gamma-api.polymarket.com/events?
order=id&ascending=false&closed=false&limit=50&offset=0"
```

```
# Page 2: Next 50 results (offset=50)
curl "https://gamma-api.polymarket.com/events?
order=id&ascending=false&closed=false&limit=50&offset=50"
```

```
# Page 3: Next 50 results (offset=100)
curl "https://gamma-api.polymarket.com/events?
order=id&ascending=false&closed=false&limit=50&offset=100"
```

```
# Paginating through markets with tag filtering
curl "https://gamma-api.polymarket.com/markets?
tag_id=100381&closed=false&limit=25&offset=0"
```

```
# Next page of markets with tag filtering
curl "https://gamma-api.polymarket.com/markets?
tag_id=100381&closed=false&limit=25&offset=25"
```

Best Practices

1. **For Individual Markets:** Always use the slug method for best performance
2. **For Category Browsing:** Use tag filtering to reduce API calls
3. **For Complete Market Discovery:** Use the events endpoint with pagination
4. **Always Include** `closed=false` : Unless you specifically need historical data
5. **Implement Rate Limiting:** Respect API limits for production applications

Related Endpoints

- [Get Markets](#) - Full markets endpoint documentation
- [Get Events](#) - Full events endpoint documentation
- [Search Markets](#) - Search functionality

Gamma API Health check

GET/status

Gamma API Health check

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/status
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/status"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/status', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/status",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {  
    echo $response;  
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/status"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/status")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/status")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
"OK"
```

Response

200 - text/plain

OK

The response is of type `string` .

Example:

"OK"

Sports

List teams

GET/teams

List teams

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/teams
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/teams"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/teams', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php
```

```
$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/teams",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/teams"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/teams")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/teams")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": 123,
    "name": "<string>",
    "league": "<string>",
    "record": "<string>",
    "logo": "<string>",
    "abbreviation": "<string>",
    "alias": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
]
```

Query Parameters

Query Parameters

limit

integer

Required range: x >= 0

offset

integer

Required range: x >= 0

order
string
Comma-separated list of fields to order by

ascending
boolean

league
string[]

name
string[]

abbreviation
string[]

Response

200 - application/json
List of teams

id
integer

name
string | null

league
string | null

record
string | null

logo
string | null

abbreviation
string | null

alias
string | null

createdAt
string` | null

updatedAt
string` | null

Get sports metadata information

Retrieves metadata for various sports including images, resolution sources, ordering preferences, tags, and series information. This endpoint provides comprehensive sport configuration data used throughout the platform.

GET/sports

Get sports metadata information

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/sports
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/sports"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/sports', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/sports",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {
```

```
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/sports"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/sports")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/sports")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

```
[
  {
    "sport": "<string>",
    "image": "<string>",
    "resolution": "<string>",
    "ordering": "<string>",
    "tags": "<string>",
    "series": "<string>"
  }
]
```

Response

200 - application/json

List of sports metadata objects containing sport configuration details, visual assets, and related identifiers

sport

string

The sport identifier or abbreviation

image

string`

URL to the sport's logo or image asset

resolution

string`

URL to the official resolution source for the sport (e.g., league website)

ordering

string

Preferred ordering for sport display, typically "home" or "away"

tags

string

Comma-separated list of tag IDs associated with the sport for categorization and filtering

series

string

Series identifier linking the sport to a specific tournament or season series

Get valid sports market types

Get a list of all valid sports market types available on the platform. Use these values when filtering markets by the sportsMarketTypes parameter.

GET/sports/market-types

Get valid sports market types

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/sports/market-types
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/sports/market-types"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/sports/market-types', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/sports/market-types",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/sports/market-types"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/sports/market-types")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/sports/market-types")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "marketTypes": [
    "<string>"
  ]
}
```

Response

200 - application/json

List of valid sports market types

marketTypes

string[]

List of all valid sports market types

List tags

GET/tags

List tags

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/tags', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {
```

```
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/tags"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/tags")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

```
[
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
]
```

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

include_template

boolean

is_carousel
boolean

Response

200 - application/json
List of tags

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedAt
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide
boolean | null

isCarousel
boolean | null

Get tag by id

GET/tags/{id}

Get tag by id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/{id}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags/{id}"  
  
response = requests.get(url)
```

```
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/tags/{id}', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/{id}",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"

)

func main() {
```

```

url := "https://gamma-api.polymarket.com/tags/{id}"

req, _ := http.NewRequest("GET", url, nil)

res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))
}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/tags/{id}")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/{id}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

{
  "id": "<string>",
  "label": "<string>",
  "slug": "<string>",
  "forceShow": true,
  "publishedAt": "<string>",
  "createdBy": 123,
  "updatedBy": 123,
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "forceHide": true,
  "isCarousel": true
}

```

Path Parameters

id
integer
required

Query Parameters

include_template
boolean

Response

200

application/json
Tag

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedBy
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide
boolean | null

isCarousel
boolean | null

404

Not found

Get tag by slug

GET/tags/slug/{slug}

Get tag by slug

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/slug/{slug}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags/slug/{slug}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/tags/slug/{slug}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/slug/{slug}",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);
```

```
$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/tags/slug/{slug}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/tags/slug/{slug}")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/slug/{slug}")

http = Net::HTTP.new(url.host, url.port)
```

```
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "id": "<string>",
  "label": "<string>",
  "slug": "<string>",
  "forceShow": true,
  "publishedAt": "<string>",
  "createdBy": 123,
  "updatedBy": 123,
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "forceHide": true,
  "isCarousel": true
}
```

Path Parameters

slug
string
required

Query Parameters

include_template
boolean

Response

200

application/json
Tag

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedBy
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide

boolean | null

isCarousel

boolean | null

Response

404

Not found

Get related tags (relationships) by tag id

GET/tags/{id}/related-tags

Get related tags (relationships) by tag id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/{id}/related-tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags/{id}/related-tags"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/tags/{id}/related-tags', options)  
  .then(res => res.json())
```

```
.then(res => console.log(res))  
.catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/{id}/related-tags",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {  
    echo $response;  
}
```

Go

```
package main  
  
import (  
    "fmt"  
    "net/http"  
    "io"  
)  
  
func main() {  
  
    url := "https://gamma-api.polymarket.com/tags/{id}/related-tags"  
  
    req, _ := http.NewRequest("GET", url, nil)  
  
    res, _ := http.DefaultClient.Do(req)  
  
    defer res.Body.Close()  
    body, _ := io.ReadAll(res.Body)
```

```
        fmt.Println(string(body))
    }
}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/tags/{id}/related-tags")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/{id}/related-tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "tagID": 123,
    "relatedTagID": 123,
    "rank": 123
  }
]
```

Path Parameters

id
integer
required

Query Parameters

omit_empty
boolean

status
enum`

Available options: active, closed, all

Response

200 - application/json
Related tag relationships

id
string

tagID
integer | null

relatedTagID
integer | null

rank
integer | null

Get related tags (relationships) by tag slug

GET/tags/slug/{slug}/related-tags

Get related tags (relationships) by tag slug

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {
```

```
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/tags/slug/{slug}/related-tags")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

```
[
  {
    "id": "<string>",
    "tagID": 123,
    "relatedTagID": 123,
    "rank": 123
  }
]
```

Path Parameters

slug
string
required

Query Parameters

omit_empty
boolean

status
enum`
Available options: active, closed, all

Response
200 - application/json
Related tag relationships

id
string

tagID

integer | null

relatedTagID

integer | null

rank

integer | null

Get tags related to a tag id

GET/tags/{id}/related-tags/tags

Get tags related to a tag id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/{id}/related-tags/tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/tags/{id}/related-tags/tags"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/tags/{id}/related-tags/tags', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/{id}/related-tags/tags",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/tags/{id}/related-tags/tags"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/tags/{id}/related-tags/tags")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/{id}/related-tags/tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
]
```

Path Parameters

id

integer

required

Query Parameters

omit_empty
boolean

status
enum`
Available options: active, closed, all

Response

200 - application/json
Related tags

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedAt
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide
boolean | null

isCarousel
boolean | null

Get tags related to a tag slug

GET/tags/slug/{slug}/related-tags/tags

Get tags related to a tag slug

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags
```

Python

```
import requests

url = "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/tags/slug/{slug}/related-tags/tags")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/tags/slug/{slug}/related-tags/tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "id": "<string>",
    "label": "<string>",

```

```
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
]
```

Path Parameters

slug
string
required

Query Parameters

omit_empty
boolean

status
enum`
Available options: active, closed, all

Response

200 - application/json
Related tags

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedBy
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide
boolean | null

isCarousel

boolean | null

List events

GET/events

List events

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/events
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/events"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/events', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/events",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,
```

```
CURLOPT_TIMEOUT => 30,
CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/events"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/events")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'
```

```
url = URI("https://gamma-api.polymarket.com/events")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "creationDate": "2023-11-07T05:31:56Z",
    "endDate": "2023-11-07T05:31:56Z",
    "image": "<string>",
    "icon": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "liquidity": 123,
    "volume": 123,
    "openInterest": 123,
    "sortBy": "<string>",
    "category": "<string>",
    "subcategory": "<string>",
    "isTemplate": true,
    "templateVariables": "<string>",
    "published_at": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "competitive": 123,
    "volume24hr": 123,
    "volume1wk": 123,
    "volume1mo": 123,
    "volume1yr": 123,
```



```
"featuredImage": "<string>",
"disqusThread": "<string>",
"parentEvent": "<string>",
"enableOrderBook": true,
"liquidityAmm": 123,
"liquidityClob": 123,
"negRisk": true,
"negRiskMarketID": "<string>",
"negRiskFeeBips": 123,
"commentCount": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": [
  {
    "id": "<string>",
```

```
"question": "<string>",
"conditionId": "<string>",
"slug": "<string>",
"twitterCardImage": "<string>",
"resolutionSource": "<string>",
"endDate": "2023-11-07T05:31:56Z",
"category": "<string>",
"ammType": "<string>",
"liquidity": "<string>",
"sponsorName": "<string>",
"sponsorImage": "<string>",
"startDate": "2023-11-07T05:31:56Z",
"xAxisValue": "<string>",
"yAxisValue": "<string>",
"denominationToken": "<string>",
"fee": "<string>",
"image": "<string>",
"icon": "<string>",
"lowerBound": "<string>",
"upperBound": "<string>",
"description": "<string>",
"outcomes": "<string>",
"outcomePrices": "<string>",
"volume": "<string>",
"active": true,
"marketType": "<string>",
"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
"closed": true,
"marketMakerAddress": "<string>",
"createdBy": 123,
"updatedBy": 123,
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"closedTime": "<string>",
"wideFormat": true,
"new": true,
"mailchimpTag": "<string>",
"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
```

```
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
"liquidityAmm": 123,
"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
```

```
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"events": "<array>",
"categories": [
  {
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
    "slug": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedAt": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
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    "forceHide": true,
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}
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  "image": "<string>",
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    "icon": "<string>",
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      "imageOptimizedLastUpdated": "<string>",
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```

```
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    },
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        "field": "<string>",
        "relname": "<string>"
    },
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        "archived": true,
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        "featured": true,
        "restricted": true,
```



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  "field": "<string>",
  "relname": "<string>"
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  "imageSizeKbOptimized": 123,
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  "field": "<string>",
  "relname": "<string>"
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  "imageSizeKbOptimized": 123,
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  "field": "<string>",
  "relname": "<string>"
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  "slug": "<string>",
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```

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  }
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        "outcomes": "<string>"
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    "scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
    "gameStatus": "<string>"
  }
]

```

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

id

integer[]

tag_id
integer

exclude_tag_id
integer[]

slug
string[]

tag_slug
string

related_tags
boolean

active
boolean

archived
boolean

featured
boolean

cyom
boolean

include_chat
boolean

include_template
boolean

recurrence
string

closed
boolean

liquidity_min
number

liquidity_max
number

volume_min
number

volume_max
number

start_date_min
string <date-time> start_date_max string

end_date_min
string <date-time> end_date_max string

Response

200 - application/json
List of events

id
string

ticker
string | null

slug
string | null

title
string | null

subtitle
string | null

description
string | null

resolutionSource
string | null

startDate

string <date-time> | null creationDate string | null

endDate

string <date-time> | null image string | null icon string | null active boolean | null closed boolean | null archived boolean | null new boolean | null featured boolean | null restricted boolean | null liquidity number | null volume number | null openInterest number | null sortBy string | null category string | null subcategory string | null isTemplate boolean | null templateVariables string | null published_at string | null createdBy string | null updatedBy string | null createdAt string | null

updatedAt

string` | null

commentsEnabled

boolean | null

competitive

number | null

volume24hr

number | null

volume1wk

number | null

volume1mo

number | null

volume1yr

number | null

featuredImage

string | null

disqusThread

string | null

parentEvent

string | null

enableOrderBook

boolean | null

liquidityAmm

number | null

liquidityClob
number | null

negRisk
boolean | null

negRiskMarketID
string | null

negRiskFeeBips
integer | null

commentCount
integer | null

imageOptimized
object
Hide child attributes

imageOptimized.id
string

imageOptimized.imageUrlSource
string | null

imageOptimized.imageUrlOptimized
string | null

imageOptimized.imageSizeKbSource
number | null

imageOptimized.imageSizeKbOptimized
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imageOptimized.imageOptimizedLastUpdated
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integer | null

imageOptimized.field
string | null

imageOptimized.relname
string | null

iconOptimized
object
Hide child attributes

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iconOptimized.field
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iconOptimized.relname
string | null

featuredImageOptimized

object

Hide child attributes

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string

featuredImageOptimized.imageUrlSource

string | null

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string | null

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featuredImageOptimized.imageSizeKbOptimized

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string | null

featuredImageOptimized.relname

string | null

subEvents

string[] | null

markets

object[]

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string

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string | null

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string

markets.slug
string | null

markets.twitterCardImage
string | null

markets.resolutionSource
string | null

markets.endDate
string <date-time> | null markets.category string | null markets.ammType string | null markets.liquidity
string | null markets.sponsorName string | null markets.sponsorImage string | null markets.startDate
string | null

markets.xAxisValue
string | null

markets.yAxisValue
string | null

markets.denominationToken
string | null

markets.fee
string | null

markets.image
string | null

markets.icon
string | null

markets.lowerBound
string | null

markets.upperBound

string | null

markets.description

string | null

markets.outcomes

string | null

markets.outcomePrices

string | null

markets.volume

string | null

markets.active

boolean | null

markets.marketType

string | null

markets.formatType

string | null

markets.lowerBoundDate

string | null

markets.upperBoundDate

string | null

markets.closed

boolean | null

markets.marketMakerAddress

string

markets.createdBy

integer | null

markets.updatedBy

integer | null

markets.createdAt

string <date-time> | null markets.updatedAt string | null

markets.closedTime
string | null

markets.wideFormat
boolean | null

markets.new
boolean | null

markets.mailchimpTag
string | null

markets.featured
boolean | null

markets.archived
boolean | null

markets.resolvedBy
string | null

markets.restricted
boolean | null

markets.marketGroup
integer | null

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string | null

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boolean | null

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number | null

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number | null

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string | null

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integer | null

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number | null

markets.liquidityNum
number | null

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string | null

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string | null

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boolean | null

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boolean | null

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number | null

markets.volume1wk
number | null

markets.volume1mo

number | null

markets.volume1yr
number | null

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string | null

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integer | null

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string | null

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string | null

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string | null

markets.teamAID
string | null

markets.teamBID
string | null

markets.umaBond
string | null

markets.umaReward
string | null

markets.fpmmLive
boolean | null

markets.volume24hrAmm
number | null

markets.volume1wkAmm
number | null

markets.volume1moAmm
number | null

markets.volume1yrAmm
number | null

markets.volume24hrClob
number | null

markets.volume1wkClob
number | null

markets.volume1moClob
number | null

markets.volume1yrClob
number | null

markets.volumeAmm
number | null

markets.volumeClob
number | null

markets.liquidityAmm
number | null

markets.liquidityClob
number | null

markets.makerBaseFee
integer | null

markets.takerBaseFee
integer | null

markets.customLiveness
integer | null

markets.acceptingOrders
boolean | null

markets.notificationsEnabled
boolean | null

markets.score
integer | null

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object
Hide child attributes

markets.imageOptimized.id
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markets.imageOptimized.imageUrlSource
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string | null

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number | null

markets.imageOptimized.imageSizeKbOptimized
number | null

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boolean | null

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string | null

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integer | null

markets.iconOptimized.field

string | null

markets.iconOptimized.relname

string | null

markets.events

array

markets.categories

object[]

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string

markets.categories.label

string | null

markets.categories.parentCategory

string | null

markets.categories.slug

string | null

markets.categories.publishedAt

string | null

markets.categories.createdBy

string | null

markets.categories.updatedBy

string | null

markets.categories.createdAt

string <date-time> | null markets.categories.updatedAt string | null

markets.tags

object[]

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string

markets.tags.label

string | null

markets.tags.slug

string | null

markets.tags.forceShow

boolean | null

markets.tags.publishedAt

string | null

markets.tags.createdBy

integer | null

markets.tags.updatedBy

integer | null

markets.tags.createdAt

string <date-time> | null markets.tags.updatedAt string | null

markets.tags.forceHide

boolean | null

markets.tags.isCarousel

boolean | null

markets.creator

string | null

markets.ready

boolean | null

markets.funded

boolean | null

markets.pastSlugs

string | null

markets.readyTimestamp

string <date-time> | null markets.fundedTimestamp string | null

markets.acceptingOrdersTimestamp

string <date-time> | null markets.competitive number | null markets.rewardsMinSize number | null

markets.rewardsMaxSpread number | null markets.spread number | null markets.automaticallyResolved

boolean | null markets.oneDayPriceChange number | null markets.oneHourPriceChange number | null

markets.oneWeekPriceChange number | null markets.oneMonthPriceChange number | null

markets.oneYearPriceChange number | null markets.lastTradePrice number | null markets.bestBid

number | null markets.bestAsk number | null markets.automaticallyActive boolean | null

markets.clearBookOnStart boolean | null markets.chartColor string | null markets.seriesColor string | null

markets.showGmpSeries boolean | null markets.showGmpOutcome boolean | null

markets.manualActivation boolean | null markets.negRiskOther boolean | null markets.gameld string |

null markets.groupItemRange string | null markets.sportsMarketType string | null markets.line number |

null markets.umaResolutionStatuses string | null markets.pendingDeployment boolean | null

markets.deploying boolean | null markets.deployingTimestamp string | null

markets.scheduledDeploymentTimestamp

string <date-time> | null markets.rfqEnabled boolean | null markets.eventStartTime string | null

series

object[]

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string

series.ticker
string | null

series.slug
string | null

series.title
string | null

series.subtitle
string | null

series.seriesType
string | null

series.recurrence
string | null

series.description
string | null

series.image
string | null

series.icon
string | null

series.layout
string | null

series.active
boolean | null

series.closed
boolean | null

series.archived
boolean | null

series.new
boolean | null

series.featured
boolean | null

series.restricted
boolean | null

series.isTemplate
boolean | null

series.templateVariables
boolean | null

series.publishedAt
string | null

series.createdBy
string | null

series.updatedBy
string | null

series.createdAt
string <date-time> | null series.updatedAt string | null

series.commentsEnabled
boolean | null

series.competitive
string | null

series.volume24hr
number | null

series.volume
number | null

series.liquidity
number | null

series.startDate

string` | null

series.pythTokenID
string | null

series.cgAssetName
string | null

series.score
integer | null

series.events
array

series.collections
object[]
Hide child attributes

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string

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string | null

series.collections.subtitle
string | null

series.collections.collectionType
string | null

series.collections.description
string | null

series.collections.tags
string | null

series.collections.image

string | null

series.collections.icon

string | null

series.collections.headerImage

string | null

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string | null

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boolean | null

series.collections.closed

boolean | null

series.collections.archived

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boolean | null

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boolean | null

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boolean | null

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boolean | null

series.collections.templateVariables

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number | null

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string | null

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string | null

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Hide child attributes

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string

series.collections.iconOptimized.imageUrlSource

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string | null

series.collections.iconOptimized.imageSizeKbSource

number | null

series.collections.iconOptimized.imageSizeKbOptimized

number | null

series.collections.iconOptimized.imageOptimizedComplete

boolean | null

series.collections.iconOptimized.imageOptimizedLastUpdated

string | null

series.collections.iconOptimized.relID

integer | null

series.collections.iconOptimized.field

string | null

series.collections.iconOptimized.relname

string | null

series.collections.headerImageOptimized

object

Hide child attributes

series.collections.headerImageOptimized.id

string

series.collections.headerImageOptimized.imageUrlSource

string | null

series.collections.headerImageOptimized.imageUrlOptimized
string | null

series.collections.headerImageOptimized.imageSizeKbSource
number | null

series.collections.headerImageOptimized.imageSizeKbOptimized
number | null

series.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

series.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

series.collections.headerImageOptimized.relID
integer | null

series.collections.headerImageOptimized.field
string | null

series.collections.headerImageOptimized.relname
string | null

series.categories
object[]
Hide child attributes

series.categories.id
string

series.categories.label
string | null

series.categories.parentCategory
string | null

series.categories.slug
string | null

series.categories.publishedAt
string | null

series.categories.createdBy

string | null

series.categories.updatedBy

string | null

series.categories.createdAt

string <date-time> | null series.categories.updatedAt string | null

series.tags

object[]

Hide child attributes

series.tags.id

string

series.tags.label

string | null

series.tags.slug

string | null

series.tags.forceShow

boolean | null

series.tags.publishedAt

string | null

series.tags.createdBy

integer | null

series.tags.updatedBy

integer | null

series.tags.createdAt

string <date-time> | null series.tags.updatedAt string | null

series.tags.forceHide

boolean | null

series.tags.isCarousel

boolean | null

series.commentCount

integer | null

series.chats

object[]

Hide child attributes

series.chats.id

string

series.chats.channelId

string | null

series.chats.channelName

string | null

series.chats.channelImage

string | null

series.chats.live

boolean | null

series.chats.startTime

string <date-time> | null series.chats.endTime string | null

categories

object[]

Hide child attributes

categories.id

string

categories.label

string | null

categories.parentCategory

string | null

categories.slug

string | null

categories.publishedAt
string | null

categories.createdBy
string | null

categories.updatedBy
string | null

categories.createdAt
string <date-time> | null categories.updatedAt string | null

collections
object[]
Hide child attributes

collections.id
string

collections.ticker
string | null

collections.slug
string | null

collections.title
string | null

collections.subtitle
string | null

collections.collectionType
string | null

collections.description
string | null

collections.tags
string | null

collections.image
string | null

collections.icon
string | null

collections.headerImage
string | null

collections.layout
string | null

collections.active
boolean | null

collections.closed
boolean | null

collections.archived
boolean | null

collections.new
boolean | null

collections.featured
boolean | null

collections.restricted
boolean | null

collections.isTemplate
boolean | null

collections.templateVariables
string | null

collections.publishedAt
string | null

collections.createdBy
string | null

collections.updatedBy
string | null

collections.createdAt

string <date-time> | null collections.updatedAt string | null

collections.commentsEnabled
boolean | null

collections.imageOptimized
object
Hide child attributes

collections.imageOptimized.id
string

collections.imageOptimized.imageUrlSource
string | null

collections.imageOptimized.imageUrlOptimized
string | null

collections.imageOptimized.imageSizeKbSource
number | null

collections.imageOptimized.imageSizeKbOptimized
number | null

collections.imageOptimized.imageOptimizedComplete
boolean | null

collections.imageOptimized.imageOptimizedLastUpdated
string | null

collections.imageOptimized.relID
integer | null

collections.imageOptimized.field
string | null

collections.imageOptimized.rename
string | null

collections.iconOptimized
object
Hide child attributes

collections.iconOptimized.id
string

collections.iconOptimized.imageUrlSource
string | null

collections.iconOptimized.imageUrlOptimized
string | null

collections.iconOptimized.imageSizeKbSource
number | null

collections.iconOptimized.imageSizeKbOptimized
number | null

collections.iconOptimized.imageOptimizedComplete
boolean | null

collections.iconOptimized.imageOptimizedLastUpdated
string | null

collections.iconOptimized.relID
integer | null

collections.iconOptimized.field
string | null

collections.iconOptimized.relname
string | null

collections.headerImageOptimized
object
Hide child attributes

collections.headerImageOptimized.id
string

collections.headerImageOptimized.imageUrlSource
string | null

collections.headerImageOptimized.imageUrlOptimized
string | null

collections.headerImageOptimized.imageSizeKbSource
number | null

collections.headerImageOptimized.imageSizeKbOptimized
number | null

collections.headerImageOptimized.imageOptimizedComplete
boolean | null

collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

collections.headerImageOptimized.relID
integer | null

collections.headerImageOptimized.field
string | null

collections.headerImageOptimized.rename
string | null

tags
object[]
Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow
boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy

integer | null

tags.createdAt

string <date-time> | null tags.updatedAt string | null

tags.forceHide

boolean | null

tags.isCarousel

boolean | null

cyom

boolean | null

closedTime

string <date-time> | null showAllOutcomes boolean | null showMarketImages boolean | null

automaticallyResolved boolean | null enableNegRisk boolean | null automaticallyActive boolean | null

eventDate string | null startTime string | null

eventWeek

integer | null

seriesSlug

string | null

score

string | null

elapsed

string | null

period

string | null

live

boolean | null

ended

boolean | null

finishedTimestamp

string` | null

gmpChartMode

string | null

eventCreators

object[]

Hide child attributes

eventCreators.id

string

eventCreators.creatorName

string | null

eventCreators.creatorHandle

string | null

eventCreators.creatorUrl

string | null

eventCreators.creatorImage

string | null

eventCreators.createdAt

string <date-time> | null eventCreators.updatedAt string | null

tweetCount

integer | null

chats

object[]

Hide child attributes

chats.id

string

chats.channelId

string | null

chats.channelName

string | null

chats.channelImage

string | null

chats.live

boolean | null

chats.startTime

string <date-time> | null chats.endTime string | null

featuredOrder

integer | null

estimateValue

boolean | null

cantEstimate

boolean | null

estimatedValue

string | null

templates

object[]

Hide child attributes

templates.id

string

templates.eventTitle

string | null

templates.eventSlug

string | null

templates.eventImage

string | null

templates.marketTitle

string | null

templates.description

string | null

templates.resolutionSource

string | null

templates.negRisk

boolean | null

templates.sortBy

string | null

templates.showMarketImages

boolean | null

templates.seriesSlug

string | null

templates.outcomes

string | null

spreadsMainLine

number | null

totalsMainLine

number | null

carouselMap

string | null

pendingDeployment

boolean | null

deploying

boolean | null

deployingTimestamp

string <date-time> | null scheduledDeploymentTimestamp string | null

gameStatus

string | null

Get event by id

GET/events/{id}

Get event by id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/events/{id}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/events/{id}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/events/{id}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/events/{id}",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {  
    echo $response;  
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/events/{id}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/events/{id}")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/events/{id}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "id": "<string>",
```

```
"ticker": "<string>",
"slug": "<string>",
"title": "<string>",
"subtitle": "<string>",
"description": "<string>",
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"icon": "<string>",
"active": true,
"closed": true,
"archived": true,
"new": true,
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"subcategory": "<string>",
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"updatedBy": "<string>",
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"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
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  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
```



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    "denominationToken": "<string>",
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"upperBound": "<string>",
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"lowerBoundDate": "<string>",
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"umaResolutionStatus": "<string>",
"curationOrder": 123,
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"liquidityNum": 123,
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"commentsEnabled": true,
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"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
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"umaReward": "<string>",
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"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
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"takerBaseFee": 123,
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"notificationsEnabled": true,
"score": 123,
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  "field": "<string>",
  "relname": "<string>"
},
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  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
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  "imageOptimizedLastUpdated": "<string>",
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  "field": "<string>",
  "relname": "<string>"
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```

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    "createdBy": "<string>",
    "updatedAt": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
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    "label": "<string>",
    "slug": "<string>",
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    "createdBy": 123,
    "updatedAt": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
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    "isCarousel": true
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"lastTradePrice": 123,
"bestBid": 123,
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"cgAssetName": "<string>",
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```

```
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  "tags": "<string>",
  "image": "<string>",
  "icon": "<string>",
  "headerImage": "<string>",
  "layout": "<string>",
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  "archived": true,
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  "templateVariables": "<string>",
  "publishedAt": "<string>",
  "createdBy": "<string>",
  "updatedBy": "<string>",
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    "imageUrlOptimized": "<string>",
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    "imageSizeKbOptimized": 123,
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    "field": "<string>",
    "relname": "<string>"
  },
  "iconOptimized": {
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    "imageOptimizedComplete": true,
    "imageOptimizedLastUpdated": "<string>",
    "relID": 123,
    "field": "<string>",
    "relname": "<string>"
  },
  "headerImageOptimized": {
```

```
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        "imageUrlOptimized": "<string>",
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        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    }
}
],
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        "id": "<string>",
        "label": "<string>",
        "parentCategory": "<string>",
        "slug": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedBy": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"tags": [
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        "id": "<string>",
        "label": "<string>",
        "slug": "<string>",
        "forceShow": true,
        "publishedAt": "<string>",
        "createdBy": 123,
        "updatedBy": 123,
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        "updatedAt": "2023-11-07T05:31:56Z",
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    }
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        "id": "<string>",
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        "channelName": "<string>",
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        "endTime": "2023-11-07T05:31:56Z"
    }
]
```

```
]
}
],
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    "label": "<string>",
    "parentCategory": "<string>",
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    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
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  }
],
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    "subtitle": "<string>",
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    "tags": "<string>",
    "image": "<string>",
    "icon": "<string>",
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    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
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      "imageSizeKbOptimized": 123,
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```



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    "field": "<string>",
    "relname": "<string>"
  },
  "headerImageOptimized": {
    "id": "<string>",
    "imageUrlSource": "<string>",
    "imageUrlOptimized": "<string>",
    "imageSizeKbSource": 123,
    "imageSizeKbOptimized": 123,
    "imageOptimizedComplete": true,
    "imageOptimizedLastUpdated": "<string>",
    "relID": 123,
    "field": "<string>",
    "relname": "<string>"
  }
},
],
"tags": [
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
],
"cyom": true,
"closedTime": "2023-11-07T05:31:56Z",
"showAllOutcomes": true,
"showMarketImages": true,
"automaticallyResolved": true,
"enableNegRisk": true,
"automaticallyActive": true,
```

```
"eventDate": "<string>",
"startTime": "2023-11-07T05:31:56Z",
"eventWeek": 123,
"seriesSlug": "<string>",
"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
"live": true,
"ended": true,
"finishedTimestamp": "2023-11-07T05:31:56Z",
"gmpChartMode": "<string>",
"eventCreators": [
  {
    "id": "<string>",
    "creatorName": "<string>",
    "creatorHandle": "<string>",
    "creatorUrl": "<string>",
    "creatorImage": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"tweetCount": 123,
"chats": [
  {
    "id": "<string>",
    "channelId": "<string>",
    "channelName": "<string>",
    "channelImage": "<string>",
    "live": true,
    "startTime": "2023-11-07T05:31:56Z",
    "endTime": "2023-11-07T05:31:56Z"
  }
],
"featuredOrder": 123,
"estimateValue": true,
"cantEstimate": true,
"estimatedValue": "<string>",
"templates": [
  {
    "id": "<string>",
    "eventTitle": "<string>",
    "eventSlug": "<string>",
    "eventImage": "<string>",
    "marketTitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "negRisk": true,
    "sortBy": "<string>",
    "showMarketImages": true,
    "seriesSlug": "<string>",
    "outcomes": "<string>"
  }
]
```

```
    }  
  ],  
  "spreadsMainLine": 123,  
  "totalsMainLine": 123,  
  "carouselMap": "<string>",  
  "pendingDeployment": true,  
  "deploying": true,  
  "deployingTimestamp": "2023-11-07T05:31:56Z",  
  "scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",  
  "gameStatus": "<string>"  
}
```

Path Parameters

id
integer
required

Query Parameters

include_chat
boolean

include_template
boolean

Response

200 - application/json
Event

id
string

ticker
string | null

slug
string | null

title

string | null

subtitle

string | null

description

string | null

resolutionSource

string | null

startDate

string <date-time> | null creationDate string | null

endDate

string <date-time> | null image string | null icon string | null active boolean | null closed boolean | null archived boolean | null new boolean | null featured boolean | null restricted boolean | null liquidity number | null volume number | null openInterest number | null sortBy string | null category string | null subcategory string | null isTemplate boolean | null templateVariables string | null published_at string | null createdBy string | null updatedBy string | null createdAt string | null

updatedAt

string` | null

commentsEnabled

boolean | null

competitive

number | null

volume24hr

number | null

volume1wk

number | null

volume1mo

number | null

volume1yr

number | null

featuredImage

string | null

disqusThread
string | null

parentEvent
string | null

enableOrderBook
boolean | null

liquidityAmm
number | null

liquidityClob
number | null

negRisk
boolean | null

negRiskMarketID
string | null

negRiskFeeBips
integer | null

commentCount
integer | null

imageOptimized
object
Hide child attributes

imageOptimized.id
string

imageOptimized.imageUrlSource
string | null

imageOptimized.imageUrlOptimized
string | null

imageOptimized.imageSizeKbSource
number | null

imageOptimized.imageSizeKbOptimized
number | null

imageOptimized.imageOptimizedComplete
boolean | null

imageOptimized.imageOptimizedLastUpdated
string | null

imageOptimized.relID
integer | null

imageOptimized.field
string | null

imageOptimized.relname
string | null

iconOptimized
object
Hide child attributes

iconOptimized.id
string

iconOptimized.imageUrlSource
string | null

iconOptimized.imageUrlOptimized
string | null

iconOptimized.imageSizeKbSource
number | null

iconOptimized.imageSizeKbOptimized
number | null

iconOptimized.imageOptimizedComplete
boolean | null

iconOptimized.imageOptimizedLastUpdated
string | null

iconOptimized.relID

integer | null

iconOptimized.field

string | null

iconOptimized.relname

string | null

featuredImageOptimized

object

Hide child attributes

featuredImageOptimized.id

string

featuredImageOptimized.imageUrlSource

string | null

featuredImageOptimized.imageUrlOptimized

string | null

featuredImageOptimized.imageSizeKbSource

number | null

featuredImageOptimized.imageSizeKbOptimized

number | null

featuredImageOptimized.imageOptimizedComplete

boolean | null

featuredImageOptimized.imageOptimizedLastUpdated

string | null

featuredImageOptimized.relID

integer | null

featuredImageOptimized.field

string | null

featuredImageOptimized.relname

string | null

subEvents
string[] | null

markets
object[]
Hide child attributes

markets.id
string

markets.question
string | null

markets.conditionId
string

markets.slug
string | null

markets.twitterCardImage
string | null

markets.resolutionSource
string | null

markets.endDate
string <date-time> | null markets.category string | null markets.ammType string | null markets.liquidity
string | null markets.sponsorName string | null markets.sponsorImage string | null markets.startDate
string | null

markets.xAxisValue
string | null

markets.yAxisValue
string | null

markets.denominationToken
string | null

markets.fee
string | null

markets.image
string | null

markets.icon
string | null

markets.lowerBound
string | null

markets.upperBound
string | null

markets.description
string | null

markets.outcomes
string | null

markets.outcomePrices
string | null

markets.volume
string | null

markets.active
boolean | null

markets.marketType
string | null

markets.formatType
string | null

markets.lowerBoundDate
string | null

markets.upperBoundDate
string | null

markets.closed
boolean | null

markets.marketMakerAddress

string

markets.createdBy

integer | null

markets.updatedBy

integer | null

markets.createdAt

string <date-time> | null markets.updatedAt string | null

markets.closedTime

string | null

markets.wideFormat

boolean | null

markets.new

boolean | null

markets.mailchimpTag

string | null

markets.featured

boolean | null

markets.archived

boolean | null

markets.resolvedBy

string | null

markets.restricted

boolean | null

markets.marketGroup

integer | null

markets.groupItemTitle

string | null

markets.groupItemThreshold

string | null

markets.questionID

string | null

markets.umaEndDate

string | null

markets.enableOrderBook

boolean | null

markets.orderPriceMinTickSize

number | null

markets.orderMinSize

number | null

markets.umaResolutionStatus

string | null

markets.curationOrder

integer | null

markets.volumeNum

number | null

markets.liquidityNum

number | null

markets.endDateIso

string | null

markets.startDateIso

string | null

markets.umaEndDateIso

string | null

markets.hasReviewedDates

boolean | null

markets.readyForCron

boolean | null

markets.commentsEnabled
boolean | null

markets.volume24hr
number | null

markets.volume1wk
number | null

markets.volume1mo
number | null

markets.volume1yr
number | null

markets.gameStartTime
string | null

markets.secondsDelay
integer | null

markets.clobTokenIds
string | null

markets.disqusThread
string | null

markets.shortOutcomes
string | null

markets.teamAID
string | null

markets.teamBID
string | null

markets.umaBond
string | null

markets.umaReward
string | null

markets.fpmmLive

boolean | null

markets.volume24hrAmm
number | null

markets.volume1wkAmm
number | null

markets.volume1moAmm
number | null

markets.volume1yrAmm
number | null

markets.volume24hrClob
number | null

markets.volume1wkClob
number | null

markets.volume1moClob
number | null

markets.volume1yrClob
number | null

markets.volumeAmm
number | null

markets.volumeClob
number | null

markets.liquidityAmm
number | null

markets.liquidityClob
number | null

markets.makerBaseFee
integer | null

markets.takerBaseFee
integer | null

markets.customLiveness
integer | null

markets.acceptingOrders
boolean | null

markets.notificationsEnabled
boolean | null

markets.score
integer | null

markets.imageOptimized
object
Hide child attributes

markets.imageOptimized.id
string

markets.imageOptimized.imageUrlSource
string | null

markets.imageOptimized.imageUrlOptimized
string | null

markets.imageOptimized.imageSizeKbSource
number | null

markets.imageOptimized.imageSizeKbOptimized
number | null

markets.imageOptimized.imageOptimizedComplete
boolean | null

markets.imageOptimized.imageOptimizedLastUpdated
string | null

markets.imageOptimized.relID
integer | null

markets.imageOptimized.field
string | null

markets.imageOptimized.relname
string | null

markets.iconOptimized
object
Hide child attributes

markets.iconOptimized.id
string

markets.iconOptimized.imageUrlSource
string | null

markets.iconOptimized.imageUrlOptimized
string | null

markets.iconOptimized.imageSizeKbSource
number | null

markets.iconOptimized.imageSizeKbOptimized
number | null

markets.iconOptimized.imageOptimizedComplete
boolean | null

markets.iconOptimized.imageOptimizedLastUpdated
string | null

markets.iconOptimized.relID
integer | null

markets.iconOptimized.field
string | null

markets.iconOptimized.relname
string | null

markets.events
array

markets.categories

object[]

Hide child attributes

markets.categories.id

string

markets.categories.label

string | null

markets.categories.parentCategory

string | null

markets.categories.slug

string | null

markets.categories.publishedAt

string | null

markets.categories.createdBy

string | null

markets.categories.updatedBy

string | null

markets.categories.createdAt

string <date-time> | null markets.categories.updatedAt string | null

markets.tags

object[]

Hide child attributes

markets.tags.id

string

markets.tags.label

string | null

markets.tags.slug

string | null

markets.tags.forceShow

boolean | null

markets.tags.publishedAt
string | null

markets.tags.createdBy
integer | null

markets.tags.updatedBy
integer | null

markets.tags.createdAt
string <date-time> | null markets.tags.updatedAt string | null

markets.tags.forceHide
boolean | null

markets.tags.isCarousel
boolean | null

markets.creator
string | null

markets.ready
boolean | null

markets.funded
boolean | null

markets.pastSlugs
string | null

markets.readyTimestamp
string <date-time> | null markets.fundedTimestamp string | null

markets.acceptingOrdersTimestamp
string <date-time> | null markets.competitive number | null markets.rewardsMinSize number | null
markets.rewardsMaxSpread number | null markets.spread number | null markets.automaticallyResolved
boolean | null markets.oneDayPriceChange number | null markets.oneHourPriceChange number | null
markets.oneWeekPriceChange number | null markets.oneMonthPriceChange number | null
markets.oneYearPriceChange number | null markets.lastTradePrice number | null markets.bestBid
number | null markets.bestAsk number | null markets.automaticallyActive boolean | null
markets.clearBookOnStart boolean | null markets.chartColor string | null markets.seriesColor string | null
markets.showGmpSeries boolean | null markets.showGmpOutcome boolean | null
markets.manualActivation boolean | null markets.negRiskOther boolean | null markets.gameld string |

null markets.groupItemRange string | null markets.sportsMarketType string | null markets.line number |
null markets.umaResolutionStatuses string | null markets.pendingDeployment boolean | null
markets.deploying boolean | null markets.deployingTimestamp string | null

markets.scheduledDeploymentTimestamp

string <date-time> | null markets.rfqEnabled boolean | null markets.eventStartTime string | null

series

object[]

Hide child attributes

series.id

string

series.ticker

string | null

series.slug

string | null

series.title

string | null

series.subtitle

string | null

series.seriesType

string | null

series.recurrence

string | null

series.description

string | null

series.image

string | null

series.icon

string | null

series.layout

string | null

series.active
boolean | null

series.closed
boolean | null

series.archived
boolean | null

series.new
boolean | null

series.featured
boolean | null

series.restricted
boolean | null

series.isTemplate
boolean | null

series.templateVariables
boolean | null

series.publishedAt
string | null

series.createdBy
string | null

series.updatedBy
string | null

series.createdAt
string <date-time> | null series.updatedAt string | null

series.commentsEnabled
boolean | null

series.competitive
string | null

series.volume24hr
number | null

series.volume
number | null

series.liquidity
number | null

series.startDate
string` | null

series.pythTokenID
string | null

series.cgAssetName
string | null

series.score
integer | null

series.events
array

series.collections
object[]
Hide child attributes

series.collections.id
string

series.collections.ticker
string | null

series.collections.slug
string | null

series.collections.title
string | null

series.collections.subtitle
string | null

series.collections.collectionType
string | null

series.collections.description
string | null

series.collections.tags
string | null

series.collections.image
string | null

series.collections.icon
string | null

series.collections.headerImage
string | null

series.collections.layout
string | null

series.collections.active
boolean | null

series.collections.closed
boolean | null

series.collections.archived
boolean | null

series.collections.new
boolean | null

series.collections.featured
boolean | null

series.collections.restricted
boolean | null

series.collections.isTemplate
boolean | null

series.collections.templateVariables

string | null

series.collections.publishedAt

string | null

series.collections.createdBy

string | null

series.collections.updatedBy

string | null

series.collections.createdAt

string <date-time> | null series.collections.updatedAt string | null

series.collections.commentsEnabled

boolean | null

series.collections.imageOptimized

object

Hide child attributes

series.collections.imageOptimized.id

string

series.collections.imageOptimized.imageUrlSource

string | null

series.collections.imageOptimized.imageUrlOptimized

string | null

series.collections.imageOptimized.imageSizeKbSource

number | null

series.collections.imageOptimized.imageSizeKbOptimized

number | null

series.collections.imageOptimized.imageOptimizedComplete

boolean | null

series.collections.imageOptimized.imageOptimizedLastUpdated

string | null

series.collections.imageOptimized.reIID

integer | null

series.collections.imageOptimized.field
string | null

series.collections.imageOptimized.relname
string | null

series.collections.iconOptimized
object
Hide child attributes

series.collections.iconOptimized.id
string

series.collections.iconOptimized.imageUrlSource
string | null

series.collections.iconOptimized.imageUrlOptimized
string | null

series.collections.iconOptimized.imageSizeKbSource
number | null

series.collections.iconOptimized.imageSizeKbOptimized
number | null

series.collections.iconOptimized.imageOptimizedComplete
boolean | null

series.collections.iconOptimized.imageOptimizedLastUpdated
string | null

series.collections.iconOptimized.relID
integer | null

series.collections.iconOptimized.field
string | null

series.collections.iconOptimized.relname
string | null

series.collections.headerImageOptimized

object

Hide child attributes

series.collections.headerImageOptimized.id

string

series.collections.headerImageOptimized.imageUrlSource

string | null

series.collections.headerImageOptimized.imageUrlOptimized

string | null

series.collections.headerImageOptimized.imageSizeKbSource

number | null

series.collections.headerImageOptimized.imageSizeKbOptimized

number | null

series.collections.headerImageOptimized.imageOptimizedComplete

boolean | null

series.collections.headerImageOptimized.imageOptimizedLastUpdated

string | null

series.collections.headerImageOptimized.relID

integer | null

series.collections.headerImageOptimized.field

string | null

series.collections.headerImageOptimized.relname

string | null

series.categories

object[]

Hide child attributes

series.categories.id

string

series.categories.label

string | null

series.categories.parentCategory
string | null

series.categories.slug
string | null

series.categories.publishedAt
string | null

series.categories.createdBy
string | null

series.categories.updatedBy
string | null

series.categories.createdAt
string <date-time> | null series.categories.updatedAt string | null

series.tags
object[]
Hide child attributes

series.tags.id
string

series.tags.label
string | null

series.tags.slug
string | null

series.tags.forceShow
boolean | null

series.tags.publishedAt
string | null

series.tags.createdBy
integer | null

series.tags.updatedBy
integer | null

series.tags.createdAt

string <date-time> | null series.tags.updatedAt string | null

series.tags.forceHide

boolean | null

series.tags.isCarousel

boolean | null

series.commentCount

integer | null

series.chats

object[]

Hide child attributes

series.chats.id

string

series.chats.channelId

string | null

series.chats.channelName

string | null

series.chats.channelImage

string | null

series.chats.live

boolean | null

series.chats.startTime

string <date-time> | null series.chats.endTime string | null

categories

object[]

Hide child attributes

categories.id

string

categories.label
string | null

categories.parentCategory
string | null

categories.slug
string | null

categories.publishedAt
string | null

categories.createdBy
string | null

categories.updatedBy
string | null

categories.createdAt
string <date-time> | null categories.updatedAt string | null

collections
object[]
Hide child attributes

collections.id
string

collections.ticker
string | null

collections.slug
string | null

collections.title
string | null

collections.subtitle
string | null

collections.collectionType
string | null

collections.description
string | null

collections.tags
string | null

collections.image
string | null

collections.icon
string | null

collections.headerImage
string | null

collections.layout
string | null

collections.active
boolean | null

collections.closed
boolean | null

collections.archived
boolean | null

collections.new
boolean | null

collections.featured
boolean | null

collections.restricted
boolean | null

collections.isTemplate
boolean | null

collections.templateVariables
string | null

collections.publishedAt

string | null

collections.createdBy

string | null

collections.updatedBy

string | null

collections.createdAt

string <date-time> | null collections.updatedAt string | null

collections.commentsEnabled

boolean | null

collections.imageOptimized

object

Hide child attributes

collections.imageOptimized.id

string

collections.imageOptimized.imageUrlSource

string | null

collections.imageOptimized.imageUrlOptimized

string | null

collections.imageOptimized.imageSizeKbSource

number | null

collections.imageOptimized.imageSizeKbOptimized

number | null

collections.imageOptimized.imageOptimizedComplete

boolean | null

collections.imageOptimized.imageOptimizedLastUpdated

string | null

collections.imageOptimized.reIID

integer | null

collections.imageOptimized.field

string | null

collections.imageOptimized.relname

string | null

collections.iconOptimized

object

Hide child attributes

collections.iconOptimized.id

string

collections.iconOptimized.imageUrlSource

string | null

collections.iconOptimized.imageUrlOptimized

string | null

collections.iconOptimized.imageSizeKbSource

number | null

collections.iconOptimized.imageSizeKbOptimized

number | null

collections.iconOptimized.imageOptimizedComplete

boolean | null

collections.iconOptimized.imageOptimizedLastUpdated

string | null

collections.iconOptimized.relID

integer | null

collections.iconOptimized.field

string | null

collections.iconOptimized.relname

string | null

collections.headerImageOptimized

object

Hide child attributes

collections.headerImageOptimized.id
string

collections.headerImageOptimized.imageUrlSource
string | null

collections.headerImageOptimized.imageUrlOptimized
string | null

collections.headerImageOptimized.imageSizeKbSource
number | null

collections.headerImageOptimized.imageSizeKbOptimized
number | null

collections.headerImageOptimized.imageOptimizedComplete
boolean | null

collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

collections.headerImageOptimized.relID
integer | null

collections.headerImageOptimized.field
string | null

collections.headerImageOptimized.rename
string | null

tags
object[]
Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow

boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy
integer | null

tags.createdAt
string <date-time> | null tags.updatedAt string | null

tags.forceHide
boolean | null

tags.isCarousel
boolean | null

cyom
boolean | null

closedTime
string <date-time> | null showAllOutcomes boolean | null showMarketImages boolean | null
automaticallyResolved boolean | null enableNegRisk boolean | null automaticallyActive boolean | null
eventDate string | null startTime string | null

eventWeek
integer | null

seriesSlug
string | null

score
string | null

elapsed
string | null

period
string | null

live

boolean | null

ended

boolean | null

finishedTimestamp

string | null

gmpChartMode

string | null

eventCreators

object[]

Hide child attributes

eventCreators.id

string

eventCreators.creatorName

string | null

eventCreators.creatorHandle

string | null

eventCreators.creatorUrl

string | null

eventCreators.creatorImage

string | null

eventCreators.createdAt

string <date-time> | null eventCreators.updatedAt string | null

tweetCount

integer | null

chats

object[]

Hide child attributes

chats.id

string

chats.channelId

string | null

chats.channelName

string | null

chats.channelImage

string | null

chats.live

boolean | null

chats.startTime

string <date-time> | null chats.endTime string | null

featuredOrder

integer | null

estimateValue

boolean | null

cantEstimate

boolean | null

estimatedValue

string | null

templates

object[]

Hide child attributes

templates.id

string

templates.eventTitle

string | null

templates.eventSlug

string | null

templates.eventImage

string | null

templates.marketTitle

string | null

templates.description

string | null

templates.resolutionSource

string | null

templates.negRisk

boolean | null

templates.sortBy

string | null

templates.showMarketImages

boolean | null

templates.seriesSlug

string | null

templates.outcomes

string | null

spreadsMainLine

number | null

totalsMainLine

number | null

carouselMap

string | null

pendingDeployment

boolean | null

deploying

boolean | null

deployingTimestamp

string <date-time> | null scheduledDeploymentTimestamp string | null

gameStatus

string | null

Response

404

Not found

Get event tags

GET/events/{id}/tags

Get event tags

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/events/{id}/tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/events/{id}/tags"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/events/{id}/tags', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/events/{id}/tags",  
    CURLOPT_RETURNTRANSFER => true,
```

```

CURLOPT_ENCODING => "",
CURLOPT_MAXREDIRS => 10,
CURLOPT_TIMEOUT => 30,
CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/events/{id}/tags"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/events/{id}/tags")
    .asString();

```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/events/{id}/tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
]
```

Path Parameters

id
integer
required

Response

200 - application/json
Tags attached to the event

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedBy
integer | null

createdAt
string` | null

updatedAt
string` | null

forceHide
boolean | null

isCarousel
boolean | null

Response

404

Not found

Get event by slug

GET/events/slug/{slug}

Get event by slug

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/events/slug/{slug}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/events/slug/{slug}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/events/slug/{slug}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP


```
<?php
```

```
$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/events/slug/{slug}",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/events/slug/{slug}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-  
api.polymarket.com/events/slug/{slug}")  
    .asString();
```

Ruby

```
require 'uri'  
require 'net/http'  
  
url = URI("https://gamma-api.polymarket.com/events/slug/{slug}")  
  
http = Net::HTTP.new(url.host, url.port)  
http.use_ssl = true  
  
request = Net::HTTP::Get.new(url)  
  
response = http.request(request)  
puts response.read_body
```

200

```
{  
  "id": "<string>",  
  "ticker": "<string>",  
  "slug": "<string>",  
  "title": "<string>",  
  "subtitle": "<string>",  
  "description": "<string>",  
  "resolutionSource": "<string>",  
  "startDate": "2023-11-07T05:31:56Z",  
  "creationDate": "2023-11-07T05:31:56Z",  
  "endDate": "2023-11-07T05:31:56Z",  
  "image": "<string>",  
  "icon": "<string>",  
  "active": true,  
  "closed": true,  
  "archived": true,  
  "new": true,  
  "featured": true,  
  "restricted": true,  
  "liquidity": 123,  
  "volume": 123,  
  "openInterest": 123,  
  "sortBy": "<string>",  
  "category": "<string>",  
  "subcategory": "<string>",  
  "isTemplate": true,  
  "templateVariables": "<string>",  
  "published_at": "<string>",  
  "createdBy": "<string>",
```

```
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"competitive": 123,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"featuredImage": "<string>",
"disqusThread": "<string>",
"parentEvent": "<string>",
"enableOrderBook": true,
"liquidityAmm": 123,
"liquidityClob": 123,
"negRisk": true,
"negRiskMarketID": "<string>",
"negRiskFeeBips": 123,
"commentCount": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
```

```
"field": "<string>",
"relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": [
  {
    "id": "<string>",
    "question": "<string>",
    "conditionId": "<string>",
    "slug": "<string>",
    "twitterCardImage": "<string>",
    "resolutionSource": "<string>",
    "endDate": "2023-11-07T05:31:56Z",
    "category": "<string>",
    "ammType": "<string>",
    "liquidity": "<string>",
    "sponsorName": "<string>",
    "sponsorImage": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "xAxisValue": "<string>",
    "yAxisValue": "<string>",
    "denominationToken": "<string>",
    "fee": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "lowerBound": "<string>",
    "upperBound": "<string>",
    "description": "<string>",
    "outcomes": "<string>",
    "outcomePrices": "<string>",
    "volume": "<string>",
    "active": true,
    "marketType": "<string>",
    "formatType": "<string>",
    "lowerBoundDate": "<string>",
    "upperBoundDate": "<string>",
    "closed": true,
    "marketMakerAddress": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "closedTime": "<string>",
    "wideFormat": true,
    "new": true,
    "mailchimpTag": "<string>",
    "featured": true,
    "archived": true,
    "resolvedBy": "<string>",
    "restricted": true,
```

```
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
"liquidityAmm": 123,
"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
"imageOptimized": {
  "id": "<string>",
```

```
"imageUrlSource": "<string>",
"imageUrlOptimized": "<string>",
"imageSizeKbSource": 123,
"imageSizeKbOptimized": 123,
"imageOptimizedComplete": true,
"imageOptimizedLastUpdated": "<string>",
"relID": 123,
"field": "<string>",
"relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"events": "<array>",
"categories": [
  {
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
    "slug": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedAt": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"tags": [
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedAt": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
],
"creator": "<string>",
```

```
"ready": true,
"funded": true,
"pastSlugs": "<string>",
"readyTimestamp": "2023-11-07T05:31:56Z",
"fundedTimestamp": "2023-11-07T05:31:56Z",
"acceptingOrdersTimestamp": "2023-11-07T05:31:56Z",
"competitive": 123,
"rewardsMinSize": 123,
"rewardsMaxSpread": 123,
"spread": 123,
"automaticallyResolved": true,
"oneDayPriceChange": 123,
"oneHourPriceChange": 123,
"oneWeekPriceChange": 123,
"oneMonthPriceChange": 123,
"oneYearPriceChange": 123,
"lastTradePrice": 123,
"bestBid": 123,
"bestAsk": 123,
"automaticallyActive": true,
"clearBookOnStart": true,
"chartColor": "<string>",
"seriesColor": "<string>",
"showGmpSeries": true,
"showGmpOutcome": true,
"manualActivation": true,
"negRiskOther": true,
"gameId": "<string>",
"groupItemRange": "<string>",
"sportsMarketType": "<string>",
"line": 123,
"umaResolutionStatuses": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"rfqEnabled": true,
"eventStartTime": "2023-11-07T05:31:56Z"
}
],
"series": [
{
  "id": "<string>",
  "ticker": "<string>",
  "slug": "<string>",
  "title": "<string>",
  "subtitle": "<string>",
  "seriesType": "<string>",
  "recurrence": "<string>",
  "description": "<string>",
  "image": "<string>",
  "icon": "<string>",
```

```
"layout": "<string>",
"active": true,
"closed": true,
"archived": true,
"new": true,
"featured": true,
"restricted": true,
"isTemplate": true,
"templateVariables": true,
"publishedAt": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"competitive": "<string>",
"volume24hr": 123,
"volume": 123,
"liquidity": 123,
"startDate": "2023-11-07T05:31:56Z",
"pythTokenID": "<string>",
"cgAssetName": "<string>",
"score": 123,
"events": "<array>",
"collections": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "collectionType": "<string>",
    "description": "<string>",
    "tags": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "headerImage": "<string>",
    "layout": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
```



```
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"headerImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
],
"categories": [
{
  "id": "<string>",
  "label": "<string>",
  "parentCategory": "<string>",
  "slug": "<string>",
  "publishedAt": "<string>",
  "createdBy": "<string>",
  "updatedBy": "<string>",
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z"
}
],
"tags": [
```

```
{
  "id": "<string>",
  "label": "<string>",
  "slug": "<string>",
  "forceShow": true,
  "publishedAt": "<string>",
  "createdBy": 123,
  "updatedBy": 123,
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "forceHide": true,
  "isCarousel": true
}
],
"commentCount": 123,
"chats": [
  {
    "id": "<string>",
    "channelId": "<string>",
    "channelName": "<string>",
    "channelImage": "<string>",
    "live": true,
    "startTime": "2023-11-07T05:31:56Z",
    "endTime": "2023-11-07T05:31:56Z"
  }
]
},
"categories": [
  {
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
    "slug": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"collections": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "collectionType": "<string>",
    "description": "<string>",
    "tags": "<string>",
    "image": "<string>",
```

```
"icon": "<string>",
"headerImage": "<string>",
"layout": "<string>",
"active": true,
"closed": true,
"archived": true,
"new": true,
"featured": true,
"restricted": true,
"isTemplate": true,
"templateVariables": "<string>",
"publishedAt": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"headerImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
```

```
    }
  }
],
"tags": [
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
],
"cyom": true,
"closedTime": "2023-11-07T05:31:56Z",
"showAllOutcomes": true,
"showMarketImages": true,
"automaticallyResolved": true,
"enableNegRisk": true,
"automaticallyActive": true,
"eventDate": "<string>",
"startTime": "2023-11-07T05:31:56Z",
"eventWeek": 123,
"seriesSlug": "<string>",
"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
"live": true,
"ended": true,
"finishedTimestamp": "2023-11-07T05:31:56Z",
"gmpChartMode": "<string>",
"eventCreators": [
  {
    "id": "<string>",
    "creatorName": "<string>",
    "creatorHandle": "<string>",
    "creatorUrl": "<string>",
    "creatorImage": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"tweetCount": 123,
"chats": [
  {
    "id": "<string>",
    "channelId": "<string>",
```

```
    "channelName": "<string>",
    "channelImage": "<string>",
    "live": true,
    "startTime": "2023-11-07T05:31:56Z",
    "endTime": "2023-11-07T05:31:56Z"
  }
],
"featuredOrder": 123,
"estimateValue": true,
"cantEstimate": true,
"estimatedValue": "<string>",
"templates": [
  {
    "id": "<string>",
    "eventTitle": "<string>",
    "eventSlug": "<string>",
    "eventImage": "<string>",
    "marketTitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "negRisk": true,
    "sortBy": "<string>",
    "showMarketImages": true,
    "seriesSlug": "<string>",
    "outcomes": "<string>"
  }
],
"spreadsMainLine": 123,
"totalsMainLine": 123,
"carouselMap": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"gameStatus": "<string>"
}
```

Path Parameters

slug
string
required

Query Parameters

include_chat
boolean

include_template
boolean

Response

200 - application/json
Event

id
string

ticker
string | null

slug
string | null

title
string | null

subtitle
string | null

description
string | null

resolutionSource
string | null

startDate
string <date-time> | null creationDate string | null

endDate
string <date-time> | null image string | null icon string | null active boolean | null closed boolean | null
archived boolean | null new boolean | null featured boolean | null restricted boolean | null liquidity
number | null volume number | null openInterest number | null sortBy string | null category string | null
subcategory string | null isTemplate boolean | null templateVariables string | null published_at string |
null createdBy string | null updatedBy string | null createdAt string | null

updatedAt
string | null

commentsEnabled
boolean | null

competitive
number | null

volume24hr
number | null

volume1wk
number | null

volume1mo
number | null

volume1yr
number | null

featuredImage
string | null

disqusThread
string | null

parentEvent
string | null

enableOrderBook
boolean | null

liquidityAmm
number | null

liquidityClob
number | null

negRisk
boolean | null

negRiskMarketID

string | null

negRiskFeeBips

integer | null

commentCount

integer | null

imageOptimized

object

Hide child attributes

imageOptimized.id

string

imageOptimized.imageUrlSource

string | null

imageOptimized.imageUrlOptimized

string | null

imageOptimized.imageSizeKbSource

number | null

imageOptimized.imageSizeKbOptimized

number | null

imageOptimized.imageOptimizedComplete

boolean | null

imageOptimized.imageOptimizedLastUpdated

string | null

imageOptimized.relID

integer | null

imageOptimized.field

string | null

imageOptimized.relname

string | null

iconOptimized

object

Hide child attributes

iconOptimized.id

string

iconOptimized.imageUrlSource

string | null

iconOptimized.imageUrlOptimized

string | null

iconOptimized.imageSizeKbSource

number | null

iconOptimized.imageSizeKbOptimized

number | null

iconOptimized.imageOptimizedComplete

boolean | null

iconOptimized.imageOptimizedLastUpdated

string | null

iconOptimized.relID

integer | null

iconOptimized.field

string | null

iconOptimized.relname

string | null

featuredImageOptimized

object

Hide child attributes

featuredImageOptimized.id

string

featuredImageOptimized.imageUrlSource

string | null

featuredImageOptimized.imageUrlOptimized
string | null

featuredImageOptimized.imageSizeKbSource
number | null

featuredImageOptimized.imageSizeKbOptimized
number | null

featuredImageOptimized.imageOptimizedComplete
boolean | null

featuredImageOptimized.imageOptimizedLastUpdated
string | null

featuredImageOptimized.relID
integer | null

featuredImageOptimized.field
string | null

featuredImageOptimized.relname
string | null

subEvents
string[] | null

markets
object[]
Hide child attributes

markets.id
string

markets.question
string | null

markets.conditionId
string

markets.slug
string | null

markets.twitterCardImage
string | null

markets.resolutionSource
string | null

markets.endDate
string <date-time> | null markets.category string | null markets.ammType string | null markets.liquidity
string | null markets.sponsorName string | null markets.sponsorImage string | null markets.startDate
string | null

markets.xAxisValue
string | null

markets.yAxisValue
string | null

markets.denominationToken
string | null

markets.fee
string | null

markets.image
string | null

markets.icon
string | null

markets.lowerBound
string | null

markets.upperBound
string | null

markets.description
string | null

markets.outcomes
string | null

markets.outcomePrices

string | null

markets.volume

string | null

markets.active

boolean | null

markets.marketType

string | null

markets.formatType

string | null

markets.lowerBoundDate

string | null

markets.upperBoundDate

string | null

markets.closed

boolean | null

markets.marketMakerAddress

string

markets.createdBy

integer | null

markets.updatedBy

integer | null

markets.createdAt

string <date-time> | null markets.updatedAt string | null

markets.closedTime

string | null

markets.wideFormat

boolean | null

markets.new

boolean | null

markets.mailchimpTag
string | null

markets.featured
boolean | null

markets.archived
boolean | null

markets.resolvedBy
string | null

markets.restricted
boolean | null

markets.marketGroup
integer | null

markets.groupItemTitle
string | null

markets.groupItemThreshold
string | null

markets.questionID
string | null

markets.umaEndDate
string | null

markets.enableOrderBook
boolean | null

markets.orderPriceMinTickSize
number | null

markets.orderMinSize
number | null

markets.umaResolutionStatus
string | null

markets.curationOrder
integer | null

markets.volumeNum
number | null

markets.liquidityNum
number | null

markets.endDateIso
string | null

markets.startDateIso
string | null

markets.umaEndDateIso
string | null

markets.hasReviewedDates
boolean | null

markets.readyForCron
boolean | null

markets.commentsEnabled
boolean | null

markets.volume24hr
number | null

markets.volume1wk
number | null

markets.volume1mo
number | null

markets.volume1yr
number | null

markets.gameStartTime
string | null

markets.secondsDelay

integer | null

markets.clobTokenIds
string | null

markets.disqusThread
string | null

markets.shortOutcomes
string | null

markets.teamAID
string | null

markets.teamBID
string | null

markets.umaBond
string | null

markets.umaReward
string | null

markets.fpmmLive
boolean | null

markets.volume24hrAmm
number | null

markets.volume1wkAmm
number | null

markets.volume1moAmm
number | null

markets.volume1yrAmm
number | null

markets.volume24hrClob
number | null

markets.volume1wkClob
number | null

markets.volume1moClob
number | null

markets.volume1yrClob
number | null

markets.volumeAmm
number | null

markets.volumeClob
number | null

markets.liquidityAmm
number | null

markets.liquidityClob
number | null

markets.makerBaseFee
integer | null

markets.takerBaseFee
integer | null

markets.customLiveness
integer | null

markets.acceptingOrders
boolean | null

markets.notificationsEnabled
boolean | null

markets.score
integer | null

markets.imageOptimized
object
Hide child attributes

markets.imageOptimized.id
string

markets.imageOptimized.imageUrlSource
string | null

markets.imageOptimized.imageUrlOptimized
string | null

markets.imageOptimized.imageSizeKbSource
number | null

markets.imageOptimized.imageSizeKbOptimized
number | null

markets.imageOptimized.imageOptimizedComplete
boolean | null

markets.imageOptimized.imageOptimizedLastUpdated
string | null

markets.imageOptimized.relID
integer | null

markets.imageOptimized.field
string | null

markets.imageOptimized.relname
string | null

markets.iconOptimized
object
Hide child attributes

markets.iconOptimized.id
string

markets.iconOptimized.imageUrlSource
string | null

markets.iconOptimized.imageUrlOptimized
string | null

markets.iconOptimized.imageSizeKbSource
number | null

markets.iconOptimized.imageSizeKbOptimized
number | null

markets.iconOptimized.imageOptimizedComplete
boolean | null

markets.iconOptimized.imageOptimizedLastUpdated
string | null

markets.iconOptimized.relID
integer | null

markets.iconOptimized.field
string | null

markets.iconOptimized.relname
string | null

markets.events
array

markets.categories
object[]
Hide child attributes

markets.categories.id
string

markets.categories.label
string | null

markets.categories.parentCategory
string | null

markets.categories.slug
string | null

markets.categories.publishedAt
string | null

markets.categories.createdBy
string | null

markets.categories.updatedBy
string | null

markets.categories.createdAt
string <date-time> | null markets.categories.updatedAt string | null

markets.tags
object[]
Hide child attributes

markets.tags.id
string

markets.tags.label
string | null

markets.tags.slug
string | null

markets.tags.forceShow
boolean | null

markets.tags.publishedAt
string | null

markets.tags.createdBy
integer | null

markets.tags.updatedBy
integer | null

markets.tags.createdAt
string <date-time> | null markets.tags.updatedAt string | null

markets.tags.forceHide
boolean | null

markets.tags.isCarousel
boolean | null

markets.creator
string | null

markets.ready
boolean | null

markets.funded
boolean | null

markets.pastSlugs
string | null

markets.readyTimestamp
string <date-time> | null markets.fundedTimestamp string | null

markets.acceptingOrdersTimestamp
string <date-time> | null markets.competitive number | null markets.rewardsMinSize number | null
markets.rewardsMaxSpread number | null markets.spread number | null markets.automaticallyResolved
boolean | null markets.oneDayPriceChange number | null markets.oneHourPriceChange number | null
markets.oneWeekPriceChange number | null markets.oneMonthPriceChange number | null
markets.oneYearPriceChange number | null markets.lastTradePrice number | null markets.bestBid
number | null markets.bestAsk number | null markets.automaticallyActive boolean | null
markets.clearBookOnStart boolean | null markets.chartColor string | null markets.seriesColor string | null
markets.showGmpSeries boolean | null markets.showGmpOutcome boolean | null
markets.manualActivation boolean | null markets.negRiskOther boolean | null markets.gameld string |
null markets.groupItemRange string | null markets.sportsMarketType string | null markets.line number |
null markets.umaResolutionStatuses string | null markets.pendingDeployment boolean | null
markets.deploying boolean | null markets.deployingTimestamp string | null

markets.scheduledDeploymentTimestamp
string <date-time> | null markets.rfqEnabled boolean | null markets.eventStartTime string | null

series
object[]
Hide child attributes

series.id
string

series.ticker
string | null

series.slug
string | null

series.title

string | null

series.subtitle

string | null

series.seriesType

string | null

series.recurrence

string | null

series.description

string | null

series.image

string | null

series.icon

string | null

series.layout

string | null

series.active

boolean | null

series.closed

boolean | null

series.archived

boolean | null

series.new

boolean | null

series.featured

boolean | null

series.restricted

boolean | null

series.isTemplate

boolean | null

series.templateVariables

boolean | null

series.publishedAt

string | null

series.createdBy

string | null

series.updatedBy

string | null

series.createdAt

string <date-time> | null series.updatedAt string | null

series.commentsEnabled

boolean | null

series.competitive

string | null

series.volume24hr

number | null

series.volume

number | null

series.liquidity

number | null

series.startDate

string` | null

series.pythTokenID

string | null

series.cgAssetName

string | null

series.score

integer | null

series.events
array

series.collections
object[]
Hide child attributes

series.collections.id
string

series.collections.ticker
string | null

series.collections.slug
string | null

series.collections.title
string | null

series.collections.subtitle
string | null

series.collections.collectionType
string | null

series.collections.description
string | null

series.collections.tags
string | null

series.collections.image
string | null

series.collections.icon
string | null

series.collections.headerImage
string | null

series.collections.layout
string | null

series.collections.active
boolean | null

series.collections.closed
boolean | null

series.collections.archived
boolean | null

series.collections.new
boolean | null

series.collections.featured
boolean | null

series.collections.restricted
boolean | null

series.collections.isTemplate
boolean | null

series.collections.templateVariables
string | null

series.collections.publishedAt
string | null

series.collections.createdBy
string | null

series.collections.updatedBy
string | null

series.collections.createdAt
string <date-time> | null series.collections.updatedAt string | null

series.collections.commentsEnabled
boolean | null

series.collections.imageOptimized
object
Hide child attributes

series.collections.imageOptimized.id
string

series.collections.imageOptimized.imageUrlSource
string | null

series.collections.imageOptimized.imageUrlOptimized
string | null

series.collections.imageOptimized.imageSizeKbSource
number | null

series.collections.imageOptimized.imageSizeKbOptimized
number | null

series.collections.imageOptimized.imageOptimizedComplete
boolean | null

series.collections.imageOptimized.imageOptimizedLastUpdated
string | null

series.collections.imageOptimized.relID
integer | null

series.collections.imageOptimized.field
string | null

series.collections.imageOptimized.relname
string | null

series.collections.iconOptimized
object
Hide child attributes

series.collections.iconOptimized.id
string

series.collections.iconOptimized.imageUrlSource
string | null

series.collections.iconOptimized.imageUrlOptimized
string | null

series.collections.iconOptimized.imageSizeKbSource
number | null

series.collections.iconOptimized.imageSizeKbOptimized
number | null

series.collections.iconOptimized.imageOptimizedComplete
boolean | null

series.collections.iconOptimized.imageOptimizedLastUpdated
string | null

series.collections.iconOptimized.relID
integer | null

series.collections.iconOptimized.field
string | null

series.collections.iconOptimized.relname
string | null

series.collections.headerImageOptimized
object
Hide child attributes

series.collections.headerImageOptimized.id
string

series.collections.headerImageOptimized.imageUrlSource
string | null

series.collections.headerImageOptimized.imageUrlOptimized
string | null

series.collections.headerImageOptimized.imageSizeKbSource
number | null

series.collections.headerImageOptimized.imageSizeKbOptimized
number | null

series.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

series.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

series.collections.headerImageOptimized.relID
integer | null

series.collections.headerImageOptimized.field
string | null

series.collections.headerImageOptimized.relname
string | null

series.categories
object[]
Hide child attributes

series.categories.id
string

series.categories.label
string | null

series.categories.parentCategory
string | null

series.categories.slug
string | null

series.categories.publishedAt
string | null

series.categories.createdBy
string | null

series.categories.updatedBy
string | null

series.categories.createdAt
string <date-time> | null series.categories.updatedAt string | null

series.tags

object[]

Hide child attributes

series.tags.id

string

series.tags.label

string | null

series.tags.slug

string | null

series.tags.forceShow

boolean | null

series.tags.publishedAt

string | null

series.tags.createdBy

integer | null

series.tags.updatedBy

integer | null

series.tags.createdAt

string <date-time> | null series.tags.updatedAt string | null

series.tags.forceHide

boolean | null

series.tags.isCarousel

boolean | null

series.commentCount

integer | null

series.chats

object[]

Hide child attributes

series.chats.id

string

series.chats.channelId

string | null

series.chats.channelName

string | null

series.chats.channelImage

string | null

series.chats.live

boolean | null

series.chats.startTime

string <date-time> | null series.chats.endTime string | null

categories

object[]

Hide child attributes

categories.id

string

categories.label

string | null

categories.parentCategory

string | null

categories.slug

string | null

categories.publishedAt

string | null

categories.createdBy

string | null

categories.updatedBy

string | null

categories.createdAt

string <date-time> | null categories.updatedAt string | null

collections
object[]
Hide child attributes

collections.id
string

collections.ticker
string | null

collections.slug
string | null

collections.title
string | null

collections.subtitle
string | null

collections.collectionType
string | null

collections.description
string | null

collections.tags
string | null

collections.image
string | null

collections.icon
string | null

collections.headerImage
string | null

collections.layout
string | null

collections.active
boolean | null

collections.closed

boolean | null

collections.archived

boolean | null

collections.new

boolean | null

collections.featured

boolean | null

collections.restricted

boolean | null

collections.isTemplate

boolean | null

collections.templateVariables

string | null

collections.publishedAt

string | null

collections.createdBy

string | null

collections.updatedBy

string | null

collections.createdAt

string <date-time> | null collections.updatedAt string | null

collections.commentsEnabled

boolean | null

collections.imageOptimized

object

Hide child attributes

collections.imageOptimized.id

string

collections.imageOptimized.imageUrlSource
string | null

collections.imageOptimized.imageUrlOptimized
string | null

collections.imageOptimized.imageSizeKbSource
number | null

collections.imageOptimized.imageSizeKbOptimized
number | null

collections.imageOptimized.imageOptimizedComplete
boolean | null

collections.imageOptimized.imageOptimizedLastUpdated
string | null

collections.imageOptimized.relID
integer | null

collections.imageOptimized.field
string | null

collections.imageOptimized.relname
string | null

collections.iconOptimized
object
Hide child attributes

collections.iconOptimized.id
string

collections.iconOptimized.imageUrlSource
string | null

collections.iconOptimized.imageUrlOptimized
string | null

collections.iconOptimized.imageSizeKbSource
number | null

collections.iconOptimized.imageSizeKbOptimized
number | null

collections.iconOptimized.imageOptimizedComplete
boolean | null

collections.iconOptimized.imageOptimizedLastUpdated
string | null

collections.iconOptimized.relID
integer | null

collections.iconOptimized.field
string | null

collections.iconOptimized.relname
string | null

collections.headerImageOptimized
object
Hide child attributes

collections.headerImageOptimized.id
string

collections.headerImageOptimized.imageUrlSource
string | null

collections.headerImageOptimized.imageUrlOptimized
string | null

collections.headerImageOptimized.imageSizeKbSource
number | null

collections.headerImageOptimized.imageSizeKbOptimized
number | null

collections.headerImageOptimized.imageOptimizedComplete
boolean | null

collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

collections.headerImageOptimized.relID
integer | null

collections.headerImageOptimized.field
string | null

collections.headerImageOptimized.relname
string | null

tags
object[]
Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow
boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy
integer | null

tags.createdAt
string <date-time> | null tags.updatedAt string | null

tags.forceHide
boolean | null

tags.isCarousel
boolean | null

cyom

boolean | null

closedTime

string <date-time> | null showAllOutcomes boolean | null showMarketImages boolean | null

automaticallyResolved boolean | null enableNegRisk boolean | null automaticallyActive boolean | null

eventDate string | null startTime string | null

eventWeek

integer | null

seriesSlug

string | null

score

string | null

elapsed

string | null

period

string | null

live

boolean | null

ended

boolean | null

finishedTimestamp

string` | null

gmpChartMode

string | null

eventCreators

object[]

Hide child attributes

eventCreators.id

string

eventCreators.creatorName

string | null

eventCreators.creatorHandle

string | null

eventCreators.creatorUrl

string | null

eventCreators.creatorImage

string | null

eventCreators.createdAt

string <date-time> | null eventCreators.updatedAt string | null

tweetCount

integer | null

chats

object[]

Hide child attributes

chats.id

string

chats.channelId

string | null

chats.channelName

string | null

chats.channelImage

string | null

chats.live

boolean | null

chats.startTime

string <date-time> | null chats.endTime string | null

featuredOrder

integer | null

estimateValue

boolean | null

cantEstimate
boolean | null

estimatedValue
string | null

templates
object[]
Hide child attributes

templates.id
string

templates.eventTitle
string | null

templates.eventSlug
string | null

templates.eventImage
string | null

templates.marketTitle
string | null

templates.description
string | null

templates.resolutionSource
string | null

templates.negRisk
boolean | null

templates.sortBy
string | null

templates.showMarketImages
boolean | null

templates.seriesSlug
string | null

templates.outcomes

string | null

spreadsMainLine

number | null

totalsMainLine

number | null

carouselMap

string | null

pendingDeployment

boolean | null

deploying

boolean | null

deployingTimestamp

string <date-time> | null scheduledDeploymentTimestamp string | null

gameStatus

string | null

List markets

GET/markets

List markets

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/markets
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/markets"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/markets', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/markets",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/markets"

    req, _ := http.NewRequest("GET", url, nil)
```

```
res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/markets")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/markets")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "question": "<string>",
    "conditionId": "<string>",
    "slug": "<string>",
    "twitterCardImage": "<string>",
    "resolutionSource": "<string>",
    "endDate": "2023-11-07T05:31:56Z",
    "category": "<string>",
    "ammType": "<string>",
    "liquidity": "<string>",
    "sponsorName": "<string>",
    "sponsorImage": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "xAxisValue": "<string>",
    "yAxisValue": "<string>",
    "denominationToken": "<string>",
```



```
"fee": "<string>",
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"upperBound": "<string>",
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"volume": "<string>",
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"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
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"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
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"umaEndDate": "<string>",
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"umaResolutionStatus": "<string>",
"curationOrder": 123,
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"liquidityNum": 123,
"endDateIso": "<string>",
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"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
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"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
```

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"shortOutcomes": "<string>",
"teamAID": "<string>",
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"umaBond": "<string>",
"umaReward": "<string>",
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"volume24hrClob": 123,
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"volume1yrClob": 123,
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"volumeClob": 123,
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"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
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  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
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  "field": "<string>",
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},
"events": [
  {
```

```
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"subtitle": "<string>",
"description": "<string>",
"resolutionSource": "<string>",
"startDate": "2023-11-07T05:31:56Z",
"creationDate": "2023-11-07T05:31:56Z",
"endDate": "2023-11-07T05:31:56Z",
"image": "<string>",
"icon": "<string>",
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"archived": true,
"new": true,
"featured": true,
"restricted": true,
"liquidity": 123,
"volume": 123,
"openInterest": 123,
"sortBy": "<string>",
"category": "<string>",
"subcategory": "<string>",
"isTemplate": true,
"templateVariables": "<string>",
"published_at": "<string>",
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"updatedBy": "<string>",
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    "subtitle": "<string>",
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    "recurrence": "<string>",
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    "new": true,
```

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        "slug": "<string>",
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```

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],
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  "relname": "<string>"
}
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  {
```



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```

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      "outcomes": "<string>"
    }
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  "totalsMainLine": 123,
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    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
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    "forceShow": true,
    "publishedAt": "<string>",
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        "isCarousel": true
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"eventStartTime": "2023-11-07T05:31:56Z"
}
]

```

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

id

integer[]

slug

string[]

clob_token_ids

string[]

condition_ids

string[]

market_maker_address

string[]

liquidity_num_min

number

liquidity_num_max

number

volume_num_min

number

volume_num_max

number

start_date_min
string <date-time> start_date_max string

end_date_min
string <date-time> end_date_max string

tag_id
integer

related_tags
boolean

cyom
boolean

uma_resolution_status
string

game_id
string

sports_market_types
string[]

rewards_min_size
number

question_ids
string[]

include_tag
boolean

closed
boolean

Response
200 - application/json
List of markets

id

string

question

string | null

conditionId

string

slug

string | null

twitterCardImage

string | null

resolutionSource

string | null

endDate

string <date-time> | null category string | null ammType string | null liquidity string | null sponsorName
string | null sponsorImage string | null startDate string | null

xAxisValue

string | null

yAxisValue

string | null

denominationToken

string | null

fee

string | null

image

string | null

icon

string | null

lowerBound

string | null

upperBound

string | null

description
string | null

outcomes
string | null

outcomePrices
string | null

volume
string | null

active
boolean | null

marketType
string | null

formatType
string | null

lowerBoundDate
string | null

upperBoundDate
string | null

closed
boolean | null

marketMakerAddress
string

createdBy
integer | null

updatedBy
integer | null

createdAt
string <date-time> | null updatedAt string | null

closedTime
string | null

wideFormat
boolean | null

new
boolean | null

mailchimpTag
string | null

featured
boolean | null

archived
boolean | null

resolvedBy
string | null

restricted
boolean | null

marketGroup
integer | null

groupItemTitle
string | null

groupItemThreshold
string | null

questionID
string | null

umaEndDate
string | null

enableOrderBook
boolean | null

orderPriceMinTickSize
number | null

orderMinSize
number | null

umaResolutionStatus
string | null

curationOrder
integer | null

volumeNum
number | null

liquidityNum
number | null

endDateIso
string | null

startDateIso
string | null

umaEndDateIso
string | null

hasReviewedDates
boolean | null

readyForCron
boolean | null

commentsEnabled
boolean | null

volume24hr
number | null

volume1wk
number | null

volume1mo

number | null

volume1yr
number | null

gameStartTime
string | null

secondsDelay
integer | null

clobTokenIds
string | null

disqusThread
string | null

shortOutcomes
string | null

teamAID
string | null

teamBID
string | null

umaBond
string | null

umaReward
string | null

fpmmlive
boolean | null

volume24hrAmm
number | null

volume1wkAmm
number | null

volume1moAmm
number | null

volume1yrAmm
number | null

volume24hrClob
number | null

volume1wkClob
number | null

volume1moClob
number | null

volume1yrClob
number | null

volumeAmm
number | null

volumeClob
number | null

liquidityAmm
number | null

liquidityClob
number | null

makerBaseFee
integer | null

takerBaseFee
integer | null

customLiveness
integer | null

acceptingOrders
boolean | null

notificationsEnabled
boolean | null

score

integer | null

imageOptimized

object

Hide child attributes

imageOptimized.id

string

imageOptimized.imageUrlSource

string | null

imageOptimized.imageUrlOptimized

string | null

imageOptimized.imageSizeKbSource

number | null

imageOptimized.imageSizeKbOptimized

number | null

imageOptimized.imageOptimizedComplete

boolean | null

imageOptimized.imageOptimizedLastUpdated

string | null

imageOptimized.relID

integer | null

imageOptimized.field

string | null

imageOptimized.relname

string | null

iconOptimized

object

Hide child attributes

iconOptimized.id

string

iconOptimized.imageUrlSource

string | null

iconOptimized.imageUrlOptimized

string | null

iconOptimized.imageSizeKbSource

number | null

iconOptimized.imageSizeKbOptimized

number | null

iconOptimized.imageOptimizedComplete

boolean | null

iconOptimized.imageOptimizedLastUpdated

string | null

iconOptimized.relID

integer | null

iconOptimized.field

string | null

iconOptimized.relname

string | null

events

object[]

Hide child attributes

events.id

string

events.ticker

string | null

events.slug

string | null

events.title

string | null

events.subtitle

string | null

events.description

string | null

events.resolutionSource

string | null

events.startDate

string <date-time> | null events.creationDate string | null

events.endDate

string <date-time> | null events.image string | null events.icon string | null events.active boolean | null
events.closed boolean | null events.archived boolean | null events.new boolean | null events.featured
boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null
events.openInterest number | null events.sortBy string | null events.category string | null
events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null
events.published_at string | null events.createdBy string | null events.updatedBy string | null
events.createdAt string | null

events.updatedAt

string` | null

events.commentsEnabled

boolean | null

events.competitive

number | null

events.volume24hr

number | null

events.volume1wk

number | null

events.volume1mo

number | null

events.volume1yr

number | null

events.featuredImage
string | null

events.disqusThread
string | null

events.parentEvent
string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk
boolean | null

events.negRiskMarketID
string | null

events.negRiskFeeBips
integer | null

events.commentCount
integer | null

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object
Hide child attributes

events.imageOptimized.id
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events.imageOptimized.imageUrlSource
string | null

events.imageOptimized.imageUrlOptimized
string | null

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number | null

events.imageOptimized.imageSizeKbOptimized
number | null

events.imageOptimized.imageOptimizedComplete
boolean | null

events.imageOptimized.imageOptimizedLastUpdated
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events.imageOptimized.relID
integer | null

events.imageOptimized.field
string | null

events.imageOptimized.relname
string | null

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Hide child attributes

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string

events.iconOptimized.imageUrlSource
string | null

events.iconOptimized.imageUrlOptimized
string | null

events.iconOptimized.imageSizeKbSource
number | null

events.iconOptimized.imageSizeKbOptimized
number | null

events.iconOptimized.imageOptimizedComplete
boolean | null

events.iconOptimized.imageOptimizedLastUpdated
string | null

events.iconOptimized.relID
integer | null

events.iconOptimized.field
string | null

events.iconOptimized.relName
string | null

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events.featuredImageOptimized.imageUrlOptimized
string | null

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number | null

events.featuredImageOptimized.imageSizeKbOptimized
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string | null

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events.subEvents
string[] | null

events.markets
array

events.series
object[]
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string

events.series.ticker
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events.series.slug
string | null

events.series.title
string | null

events.series.subtitle
string | null

events.series.seriesType
string | null

events.series.recurrence
string | null

events.series.description
string | null

events.series.image
string | null

events.series.icon
string | null

events.series.layout
string | null

events.series.active
boolean | null

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boolean | null

events.series.archived
boolean | null

events.series.new
boolean | null

events.series.featured
boolean | null

events.series.restricted
boolean | null

events.series.isTemplate
boolean | null

events.series.templateVariables
boolean | null

events.series.publishedAt
string | null

events.series.createdBy
string | null

events.series.updatedBy
string | null

events.series.createdAt
string <date-time> | null events.series.updatedAt string | null

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boolean | null

events.series.competitive

string | null

events.series.volume24hr
number | null

events.series.volume
number | null

events.series.liquidity
number | null

events.series.startDate
string | null

events.series.pythTokenID
string | null

events.series.cgAssetName
string | null

events.series.score
integer | null

events.series.events
array

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object[]
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string | null

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string | null

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string | null

events.series.collections.tags

string | null

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string | null

events.series.collections.icon

string | null

events.series.collections.headerImage

string | null

events.series.collections.layout

string | null

events.series.collections.active

boolean | null

events.series.collections.closed

boolean | null

events.series.collections.archived

boolean | null

events.series.collections.new

boolean | null

events.series.collections.featured

boolean | null

events.series.collections.restricted

boolean | null

events.series.collections.isTemplate

boolean | null

events.series.collections.templateVariables

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events.series.collections.publishedAt

string | null

events.series.collections.createdBy

string | null

events.series.collections.updatedBy

string | null

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string <date-time> | null events.series.collections.updatedAt string | null

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boolean | null

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string | null

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object
Hide child attributes

events.series.collections.iconOptimized.id
string

events.series.collections.iconOptimized.imageUrlSource
string | null

events.series.collections.iconOptimized.imageUrlOptimized
string | null

events.series.collections.iconOptimized.imageSizeKbSource
number | null

events.series.collections.iconOptimized.imageSizeKbOptimized
number | null

events.series.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.series.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.iconOptimized.relID
integer | null

events.series.collections.iconOptimized.field
string | null

events.series.collections.iconOptimized.relname
string | null

events.series.collections.headerImageOptimized

object

Hide child attributes

events.series.collections.headerImageOptimized.id

string

events.series.collections.headerImageOptimized.imageUrlSource

string | null

events.series.collections.headerImageOptimized.imageUrlOptimized

string | null

events.series.collections.headerImageOptimized.imageSizeKbSource

number | null

events.series.collections.headerImageOptimized.imageSizeKbOptimized

number | null

events.series.collections.headerImageOptimized.imageOptimizedComplete

boolean | null

events.series.collections.headerImageOptimized.imageOptimizedLastUpdated

string | null

events.series.collections.headerImageOptimized.relID

integer | null

events.series.collections.headerImageOptimized.field

string | null

events.series.collections.headerImageOptimized.relName

string | null

events.series.categories

object[]

Hide child attributes

events.series.categories.id

string

events.series.categories.label

string | null

events.series.categories.parentCategory

string | null

events.series.categories.slug

string | null

events.series.categories.publishedAt

string | null

events.series.categories.createdBy

string | null

events.series.categories.updatedBy

string | null

events.series.categories.createdAt

string <date-time> | null events.series.categories.updatedAt string | null

events.series.tags

object[]

Hide child attributes

events.series.tags.id

string

events.series.tags.label

string | null

events.series.tags.slug

string | null

events.series.tags.forceShow

boolean | null

events.series.tags.publishedAt

string | null

events.series.tags.createdBy

integer | null

events.series.tags.updatedBy
integer | null

events.series.tags.createdAt
string <date-time> | null events.series.tags.updatedAt string | null

events.series.tags.forceHide
boolean | null

events.series.tags.isCarousel
boolean | null

events.series.commentCount
integer | null

events.series.chats
object[]
Hide child attributes

events.series.chats.id
string

events.series.chats.channelId
string | null

events.series.chats.channelName
string | null

events.series.chats.channelImage
string | null

events.series.chats.live
boolean | null

events.series.chats.startTime
string <date-time> | null events.series.chats.endTime string | null

events.categories
object[]
Hide child attributes

events.categories.id

string

events.categories.label

string | null

events.categories.parentCategory

string | null

events.categories.slug

string | null

events.categories.publishedAt

string | null

events.categories.createdBy

string | null

events.categories.updatedBy

string | null

events.categories.createdAt

string <date-time> | null events.categories.updatedAt string | null

events.collections

object[]

Hide child attributes

events.collections.id

string

events.collections.ticker

string | null

events.collections.slug

string | null

events.collections.title

string | null

events.collections.subtitle

string | null

events.collections.collectionType
string | null

events.collections.description
string | null

events.collections.tags
string | null

events.collections.image
string | null

events.collections.icon
string | null

events.collections.headerImage
string | null

events.collections.layout
string | null

events.collections.active
boolean | null

events.collections.closed
boolean | null

events.collections.archived
boolean | null

events.collections.new
boolean | null

events.collections.featured
boolean | null

events.collections.restricted
boolean | null

events.collections.isTemplate
boolean | null

events.collections.templateVariables
string | null

events.collections.publishedAt
string | null

events.collections.createdBy
string | null

events.collections.updatedBy
string | null

events.collections.createdAt
string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled
boolean | null

events.collections.imageOptimized
object
Hide child attributes

events.collections.imageOptimized.id
string

events.collections.imageOptimized.imageUrlSource
string | null

events.collections.imageOptimized.imageUrlOptimized
string | null

events.collections.imageOptimized.imageSizeKbSource
number | null

events.collections.imageOptimized.imageSizeKbOptimized
number | null

events.collections.imageOptimized.imageOptimizedComplete
boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.collections.imageOptimized.relID
integer | null

events.collections.imageOptimized.field
string | null

events.collections.imageOptimized.relname
string | null

events.collections.iconOptimized
object
Hide child attributes

events.collections.iconOptimized.id
string

events.collections.iconOptimized.imageUrlSource
string | null

events.collections.iconOptimized.imageUrlOptimized
string | null

events.collections.iconOptimized.imageSizeKbSource
number | null

events.collections.iconOptimized.imageSizeKbOptimized
number | null

events.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.collections.iconOptimized.relID
integer | null

events.collections.iconOptimized.field
string | null

events.collections.iconOptimized.relname
string | null

events.collections.headerImageOptimized

object

Hide child attributes

events.collections.headerImageOptimized.id

string

events.collections.headerImageOptimized.imageUrlSource

string | null

events.collections.headerImageOptimized.imageUrlOptimized

string | null

events.collections.headerImageOptimized.imageSizeKbSource

number | null

events.collections.headerImageOptimized.imageSizeKbOptimized

number | null

events.collections.headerImageOptimized.imageOptimizedComplete

boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated

string | null

events.collections.headerImageOptimized.relID

integer | null

events.collections.headerImageOptimized.field

string | null

events.collections.headerImageOptimized.relname

string | null

events.tags

object[]

Hide child attributes

events.tags.id

string

events.tags.label

string | null

events.tags.slug

string | null

events.tags.forceShow

boolean | null

events.tags.publishedAt

string | null

events.tags.createdBy

integer | null

events.tags.updatedBy

integer | null

events.tags.createdAt

string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide

boolean | null

events.tags.isCarousel

boolean | null

events.cyom

boolean | null

events.closedTime

string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean | null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek

integer | null

events.seriesSlug

string | null

events.score

string | null

events.elapsed
string | null

events.period
string | null

events.live
boolean | null

events.ended
boolean | null

events.finishedTimestamp
string` | null

events.gmpChartMode
string | null

events.eventCreators
object[]
Hide child attributes

events.eventCreators.id
string

events.eventCreators.creatorName
string | null

events.eventCreators.creatorHandle
string | null

events.eventCreators.creatorUrl
string | null

events.eventCreators.creatorImage
string | null

events.eventCreators.createdAt
string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount
integer | null

events.chats
object[]
Hide child attributes

events.chats.id
string

events.chats.channelId
string | null

events.chats.channelName
string | null

events.chats.channelImage
string | null

events.chats.live
boolean | null

events.chats.startTime
string <date-time> | null events.chats.endTime string | null

events.featuredOrder
integer | null

events.estimateValue
boolean | null

events.cantEstimate
boolean | null

events.estimatedValue
string | null

events.templates
object[]
Hide child attributes

events.templates.id
string

events.templates.eventTitle

string | null

events.templates.eventSlug

string | null

events.templates.eventImage

string | null

events.templates.marketTitle

string | null

events.templates.description

string | null

events.templates.resolutionSource

string | null

events.templates.negRisk

boolean | null

events.templates.sortBy

string | null

events.templates.showMarketImages

boolean | null

events.templates.seriesSlug

string | null

events.templates.outcomes

string | null

events.spreadsMainLine

number | null

events.totalsMainLine

number | null

events.carouselMap

string | null

events.pendingDeployment

boolean | null

events.deploying

boolean | null

events.deployingTimestamp

string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus

string | null

categories

object[]

Hide child attributes

categories.id

string

categories.label

string | null

categories.parentCategory

string | null

categories.slug

string | null

categories.publishedAt

string | null

categories.createdBy

string | null

categories.updatedBy

string | null

categories.createdAt

string <date-time> | null categories.updatedAt string | null

tags

object[]

Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow
boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy
integer | null

tags.createdAt
string <date-time> | null tags.updatedAt string | null

tags.forceHide
boolean | null

tags.isCarousel
boolean | null

creator
string | null

ready
boolean | null

funded
boolean | null

pastSlugs
string | null

readyTimestamp

string <date-time> | null fundedTimestamp string | null

acceptingOrdersTimestamp

string <date-time> | null competitive number | null rewardsMinSize number | null rewardsMaxSpread number | null spread number | null automaticallyResolved boolean | null oneDayPriceChange number | null oneHourPriceChange number | null oneWeekPriceChange number | null oneMonthPriceChange number | null oneYearPriceChange number | null lastTradePrice number | null bestBid number | null bestAsk number | null automaticallyActive boolean | null clearBookOnStart boolean | null chartColor string | null seriesColor string | null showGmpSeries boolean | null showGmpOutcome boolean | null manualActivation boolean | null negRiskOther boolean | null gameId string | null groupItemRange string | null sportsMarketType string | null line number | null umaResolutionStatuses string | null pendingDeployment boolean | null deploying boolean | null deployingTimestamp string | null

scheduledDeploymentTimestamp

string <date-time> | null rfqEnabled boolean | null eventStartTime string | null

Get market by id

GET/markets/{id}

Get market by id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/markets/{id}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/markets/{id}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/markets/{id}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/markets/{id}",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/markets/{id}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/markets/{id}")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/markets/{id}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "id": "<string>",
  "question": "<string>",
  "conditionId": "<string>",
  "slug": "<string>",
  "twitterCardImage": "<string>",
  "resolutionSource": "<string>",
  "endDate": "2023-11-07T05:31:56Z",
  "category": "<string>",
  "ammType": "<string>",
  "liquidity": "<string>",
  "sponsorName": "<string>",
  "sponsorImage": "<string>",
  "startDate": "2023-11-07T05:31:56Z",
  "xAxisValue": "<string>",
  "yAxisValue": "<string>",
  "denominationToken": "<string>",
  "fee": "<string>",
  "image": "<string>",
  "icon": "<string>",
  "lowerBound": "<string>",
  "upperBound": "<string>",
  "description": "<string>",
  "outcomes": "<string>",
  "outcomePrices": "<string>",
  "volume": "<string>",
  "active": true,
```



```
"marketType": "<string>",
"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
"closed": true,
"marketMakerAddress": "<string>",
"createdBy": 123,
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"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
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"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
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"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
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"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
```

```
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
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"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
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  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
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},
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    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "creationDate": "2023-11-07T05:31:56Z",
    "endDate": "2023-11-07T05:31:56Z",
```

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"new": true,
"featured": true,
"restricted": true,
"liquidity": 123,
"volume": 123,
"openInterest": 123,
"sortBy": "<string>",
"category": "<string>",
"subcategory": "<string>",
"isTemplate": true,
"templateVariables": "<string>",
"published_at": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"competitive": 123,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
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"disqusThread": "<string>",
"parentEvent": "<string>",
"enableOrderBook": true,
"liquidityAmm": 123,
"liquidityClob": 123,
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"negRiskMarketID": "<string>",
"negRiskFeeBips": 123,
"commentCount": 123,
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
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  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
```

```
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"imageSizeKbOptimized": 123,
"imageOptimizedComplete": true,
"imageOptimizedLastUpdated": "<string>",
"relID": 123,
"field": "<string>",
"relname": "<string>"
},
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  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": "<array>",
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  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "seriesType": "<string>",
    "recurrence": "<string>",
    "description": "<string>",
    "image": "<string>",
    "icon": "<string>",
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    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": true,
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
```

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  {
    "id": "<string>",
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    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "collectionType": "<string>",
    "description": "<string>",
    "tags": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "headerImage": "<string>",
    "layout": "<string>",
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    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "imageOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
      "imageUrlOptimized": "<string>",
      "imageSizeKbSource": 123,
      "imageSizeKbOptimized": 123,
      "imageOptimizedComplete": true,
      "imageOptimizedLastUpdated": "<string>",
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      "field": "<string>",
      "relname": "<string>"
    },
    "iconOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
```

```
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        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
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        "field": "<string>",
        "relname": "<string>"
    },
    "headerImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
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        "field": "<string>",
        "relname": "<string>"
    }
}
],
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    {
        "id": "<string>",
        "label": "<string>",
        "parentCategory": "<string>",
        "slug": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedBy": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"tags": [
    {
        "id": "<string>",
        "label": "<string>",
        "slug": "<string>",
        "forceShow": true,
        "publishedAt": "<string>",
        "createdBy": 123,
        "updatedBy": 123,
        "createdAt": "2023-11-07T05:31:56Z",
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        "forceHide": true,
        "isCarousel": true
    }
],
"commentCount": 123,
```

```
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  {  
    "id": "<string>",  
    "channelId": "<string>",  
    "channelName": "<string>",  
    "channelImage": "<string>",  
    "live": true,  
    "startTime": "2023-11-07T05:31:56Z",  
    "endTime": "2023-11-07T05:31:56Z"  
  }  
]  
},  
],  
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  {  
    "id": "<string>",  
    "label": "<string>",  
    "parentCategory": "<string>",  
    "slug": "<string>",  
    "publishedAt": "<string>",  
    "createdBy": "<string>",  
    "updatedBy": "<string>",  
    "createdAt": "2023-11-07T05:31:56Z",  
    "updatedAt": "2023-11-07T05:31:56Z"  
  }  
],  
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  {  
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    "ticker": "<string>",  
    "slug": "<string>",  
    "title": "<string>",  
    "subtitle": "<string>",  
    "collectionType": "<string>",  
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    "closed": true,  
    "archived": true,  
    "new": true,  
    "featured": true,  
    "restricted": true,  
    "isTemplate": true,  
    "templateVariables": "<string>",  
    "publishedAt": "<string>",  
    "createdBy": "<string>",  
    "updatedBy": "<string>",  
    "createdAt": "2023-11-07T05:31:56Z",
```

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"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
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  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"headerImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
},
"tags": [
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
```



```
        "isCarousel": true
    }
],
"cyom": true,
"closedTime": "2023-11-07T05:31:56Z",
"showAllOutcomes": true,
"showMarketImages": true,
"automaticallyResolved": true,
"enableNegRisk": true,
"automaticallyActive": true,
"eventDate": "<string>",
"startTime": "2023-11-07T05:31:56Z",
"eventWeek": 123,
"seriesSlug": "<string>",
"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
"live": true,
"ended": true,
"finishedTimestamp": "2023-11-07T05:31:56Z",
"gmpChartMode": "<string>",
"eventCreators": [
    {
        "id": "<string>",
        "creatorName": "<string>",
        "creatorHandle": "<string>",
        "creatorUrl": "<string>",
        "creatorImage": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"tweetCount": 123,
"chats": [
    {
        "id": "<string>",
        "channelId": "<string>",
        "channelName": "<string>",
        "channelImage": "<string>",
        "live": true,
        "startTime": "2023-11-07T05:31:56Z",
        "endTime": "2023-11-07T05:31:56Z"
    }
],
"featuredOrder": 123,
"estimateValue": true,
"cantEstimate": true,
"estimatedValue": "<string>",
"templates": [
    {
        "id": "<string>",
        "eventTitle": "<string>",
```

```
        "eventSlug": "<string>",
        "eventImage": "<string>",
        "marketTitle": "<string>",
        "description": "<string>",
        "resolutionSource": "<string>",
        "negRisk": true,
        "sortBy": "<string>",
        "showMarketImages": true,
        "seriesSlug": "<string>",
        "outcomes": "<string>"
    }
],
"spreadsMainLine": 123,
"totalsMainLine": 123,
"carouselMap": "<string>",
"pendingDeployment": true,
"deploying": true,
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    "label": "<string>",
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    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
}
],
"tags": [
{
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedBy": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
}
],
"creator": "<string>",
"ready": true,
```

```
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"pastSlugs": "<string>",  
"readyTimestamp": "2023-11-07T05:31:56Z",  
"fundedTimestamp": "2023-11-07T05:31:56Z",  
"acceptingOrdersTimestamp": "2023-11-07T05:31:56Z",  
"competitive": 123,  
"rewardsMinSize": 123,  
"rewardsMaxSpread": 123,  
"spread": 123,  
"automaticallyResolved": true,  
"oneDayPriceChange": 123,  
"oneHourPriceChange": 123,  
"oneWeekPriceChange": 123,  
"oneMonthPriceChange": 123,  
"oneYearPriceChange": 123,  
"lastTradePrice": 123,  
"bestBid": 123,  
"bestAsk": 123,  
"automaticallyActive": true,  
"clearBookOnStart": true,  
"chartColor": "<string>",  
"seriesColor": "<string>",  
"showGmpSeries": true,  
"showGmpOutcome": true,  
"manualActivation": true,  
"negRiskOther": true,  
"gameId": "<string>",  
"groupItemRange": "<string>",  
"sportsMarketType": "<string>",  
"line": 123,  
"umaResolutionStatuses": "<string>",  
"pendingDeployment": true,  
"deploying": true,  
"deployingTimestamp": "2023-11-07T05:31:56Z",  
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",  
"rfqEnabled": true,  
"eventStartTime": "2023-11-07T05:31:56Z"  
}
```

Path Parameters

slug
string
required

Query Parameters

include_tag
boolean

Response

200 - application/json

Market

id

string

question

string | null

conditionId

string

slug

string | null

twitterCardImage

string | null

resolutionSource

string | null

endDate

string <date-time> | null category string | null ammType string | null liquidity string | null sponsorName
string | null sponsorImage string | null startDate string | null

xAxisValue

string | null

yAxisValue

string | null

denominationToken

string | null

fee

string | null

image

string | null

icon

string | null

lowerBound
string | null

upperBound
string | null

description
string | null

outcomes
string | null

outcomePrices
string | null

volume
string | null

active
boolean | null

marketType
string | null

formatType
string | null

lowerBoundDate
string | null

upperBoundDate
string | null

closed
boolean | null

marketMakerAddress
string

createdBy
integer | null

updatedBy
integer | null

createdAt
string <date-time> | null updatedAt string | null

closedTime
string | null

wideFormat
boolean | null

new
boolean | null

mailchimpTag
string | null

featured
boolean | null

archived
boolean | null

resolvedBy
string | null

restricted
boolean | null

marketGroup
integer | null

groupItemTitle
string | null

groupItemThreshold
string | null

questionID
string | null

umaEndDate
string | null

enableOrderBook
boolean | null

orderPriceMinTickSize
number | null

orderMinSize
number | null

umaResolutionStatus
string | null

curationOrder
integer | null

volumeNum
number | null

liquidityNum
number | null

endDateIso
string | null

startDateIso
string | null

umaEndDateIso
string | null

hasReviewedDates
boolean | null

readyForCron
boolean | null

commentsEnabled
boolean | null

volume24hr

number | null

volume1wk
number | null

volume1mo
number | null

volume1yr
number | null

gameStartTime
string | null

secondsDelay
integer | null

clobTokenIds
string | null

disqusThread
string | null

shortOutcomes
string | null

teamAID
string | null

teamBID
string | null

umaBond
string | null

umaReward
string | null

fpmmlive
boolean | null

volume24hrAmm
number | null

volume1wkAmm
number | null

volume1moAmm
number | null

volume1yrAmm
number | null

volume24hrClob
number | null

volume1wkClob
number | null

volume1moClob
number | null

volume1yrClob
number | null

volumeAmm
number | null

volumeClob
number | null

liquidityAmm
number | null

liquidityClob
number | null

makerBaseFee
integer | null

takerBaseFee
integer | null

customLiveness
integer | null

acceptingOrders

boolean | null

notificationsEnabled

boolean | null

score

integer | null

imageOptimized

object

Hide child attributes

imageOptimized.id

string

imageOptimized.imageUrlSource

string | null

imageOptimized.imageUrlOptimized

string | null

imageOptimized.imageSizeKbSource

number | null

imageOptimized.imageSizeKbOptimized

number | null

imageOptimized.imageOptimizedComplete

boolean | null

imageOptimized.imageOptimizedLastUpdated

string | null

imageOptimized.relID

integer | null

imageOptimized.field

string | null

imageOptimized.relname

string | null

iconOptimized
object
Hide child attributes

iconOptimized.id
string

iconOptimized.imageUrlSource
string | null

iconOptimized.imageUrlOptimized
string | null

iconOptimized.imageSizeKbSource
number | null

iconOptimized.imageSizeKbOptimized
number | null

iconOptimized.imageOptimizedComplete
boolean | null

iconOptimized.imageOptimizedLastUpdated
string | null

iconOptimized.relID
integer | null

iconOptimized.field
string | null

iconOptimized.relname
string | null

events
object[]
Hide child attributes

events.id
string

events.ticker

string | null

events.slug
string | null

events.title
string | null

events.subtitle
string | null

events.description
string | null

events.resolutionSource
string | null

events.startDate
string <date-time> | null events.creationDate string | null

events.endDate
string <date-time> | null events.image string | null events.icon string | null events.active boolean | null
events.closed boolean | null events.archived boolean | null events.new boolean | null events.featured
boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null
events.openInterest number | null events.sortBy string | null events.category string | null
events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null
events.published_at string | null events.createdBy string | null events.updatedBy string | null
events.createdAt string | null

events.updatedAt
string` | null

events.commentsEnabled
boolean | null

events.competitive
number | null

events.volume24hr
number | null

events.volume1wk
number | null

events.volume1mo
number | null

events.volume1yr
number | null

events.featuredImage
string | null

events.disqusThread
string | null

events.parentEvent
string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk
boolean | null

events.negRiskMarketID
string | null

events.negRiskFeeBips
integer | null

events.commentCount
integer | null

events.imageOptimized
object
Hide child attributes

events.imageOptimized.id
string

events.imageOptimized.imageUrlSource
string | null

events.imageOptimized.imageUrlOptimized
string | null

events.imageOptimized.imageSizeKbSource
number | null

events.imageOptimized.imageSizeKbOptimized
number | null

events.imageOptimized.imageOptimizedComplete
boolean | null

events.imageOptimized.imageOptimizedLastUpdated
string | null

events.imageOptimized.relID
integer | null

events.imageOptimized.field
string | null

events.imageOptimized.relname
string | null

events.iconOptimized
object
Hide child attributes

events.iconOptimized.id
string

events.iconOptimized.imageUrlSource
string | null

events.iconOptimized.imageUrlOptimized
string | null

events.iconOptimized.imageSizeKbSource
number | null

events.iconOptimized.imageSizeKbOptimized
number | null

events.iconOptimized.imageOptimizedComplete
boolean | null

events.iconOptimized.imageOptimizedLastUpdated
string | null

events.iconOptimized.relID
integer | null

events.iconOptimized.field
string | null

events.iconOptimized.relName
string | null

events.featuredImageOptimized
object
Hide child attributes

events.featuredImageOptimized.id
string

events.featuredImageOptimized.imageUrlSource
string | null

events.featuredImageOptimized.imageUrlOptimized
string | null

events.featuredImageOptimized.imageSizeKbSource
number | null

events.featuredImageOptimized.imageSizeKbOptimized
number | null

events.featuredImageOptimized.imageOptimizedComplete
boolean | null

events.featuredImageOptimized.imageOptimizedLastUpdated
string | null

events.featuredImageOptimized.relID
integer | null

events.featuredImageOptimized.field
string | null

events.featuredImageOptimized.relname
string | null

events.subEvents
string[] | null

events.markets
array

events.series
object[]
Hide child attributes

events.series.id
string

events.series.ticker
string | null

events.series.slug
string | null

events.series.title
string | null

events.series.subtitle
string | null

events.series.seriesType
string | null

events.series.recurrence
string | null

events.series.description
string | null

events.series.image
string | null

events.series.icon
string | null

events.series.layout
string | null

events.series.active
boolean | null

events.series.closed
boolean | null

events.series.archived
boolean | null

events.series.new
boolean | null

events.series.featured
boolean | null

events.series.restricted
boolean | null

events.series.isTemplate
boolean | null

events.series.templateVariables
boolean | null

events.series.publishedAt
string | null

events.series.createdBy
string | null

events.series.updatedBy
string | null

events.series.createdAt

string <date-time> | null events.series.updatedAt string | null

events.series.commentsEnabled
boolean | null

events.series.competitive
string | null

events.series.volume24hr
number | null

events.series.volume
number | null

events.series.liquidity
number | null

events.series.startDate
string` | null

events.series.pythTokenID
string | null

events.series.cgAssetName
string | null

events.series.score
integer | null

events.series.events
array

events.series.collections
object[]
Hide child attributes

events.series.collections.id
string

events.series.collections.ticker
string | null

events.series.collections.slug

string | null

events.series.collections.title

string | null

events.series.collections.subtitle

string | null

events.series.collections.collectionType

string | null

events.series.collections.description

string | null

events.series.collections.tags

string | null

events.series.collections.image

string | null

events.series.collections.icon

string | null

events.series.collections.headerImage

string | null

events.series.collections.layout

string | null

events.series.collections.active

boolean | null

events.series.collections.closed

boolean | null

events.series.collections.archived

boolean | null

events.series.collections.new

boolean | null

events.series.collections.featured

boolean | null

events.series.collections.restricted

boolean | null

events.series.collections.isTemplate

boolean | null

events.series.collections.templateVariables

string | null

events.series.collections.publishedAt

string | null

events.series.collections.createdBy

string | null

events.series.collections.updatedBy

string | null

events.series.collections.createdAt

string <date-time> | null events.series.collections.updatedAt string | null

events.series.collections.commentsEnabled

boolean | null

events.series.collections.imageOptimized

object

Hide child attributes

events.series.collections.imageOptimized.id

string

events.series.collections.imageOptimized.imageUrlSource

string | null

events.series.collections.imageOptimized.imageUrlOptimized

string | null

events.series.collections.imageOptimized.imageSizeKbSource

number | null

events.series.collections.imageOptimized.imageSizeKbOptimized

number | null

events.series.collections.imageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.imageOptimized.relID
integer | null

events.series.collections.imageOptimized.field
string | null

events.series.collections.imageOptimized.relname
string | null

events.series.collections.iconOptimized
object
Hide child attributes

events.series.collections.iconOptimized.id
string

events.series.collections.iconOptimized.imageUrlSource
string | null

events.series.collections.iconOptimized.imageUrlOptimized
string | null

events.series.collections.iconOptimized.imageSizeKbSource
number | null

events.series.collections.iconOptimized.imageSizeKbOptimized
number | null

events.series.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.series.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.iconOptimized.relID
integer | null

events.series.collections.iconOptimized.field
string | null

events.series.collections.iconOptimized.relname
string | null

events.series.collections.headerImageOptimized
object
Hide child attributes

events.series.collections.headerImageOptimized.id
string

events.series.collections.headerImageOptimized.imageUrlSource
string | null

events.series.collections.headerImageOptimized.imageUrlOptimized
string | null

events.series.collections.headerImageOptimized.imageSizeKbSource
number | null

events.series.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.series.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.headerImageOptimized.relID
integer | null

events.series.collections.headerImageOptimized.field
string | null

events.series.collections.headerImageOptimized.relname
string | null

events.series.categories

object[]

Hide child attributes

events.series.categories.id

string

events.series.categories.label

string | null

events.series.categories.parentCategory

string | null

events.series.categories.slug

string | null

events.series.categories.publishedAt

string | null

events.series.categories.createdBy

string | null

events.series.categories.updatedBy

string | null

events.series.categories.createdAt

string <date-time> | null events.series.categories.updatedAt string | null

events.series.tags

object[]

Hide child attributes

events.series.tags.id

string

events.series.tags.label

string | null

events.series.tags.slug

string | null

events.series.tags.forceShow

boolean | null

events.series.tags.publishedAt
string | null

events.series.tags.createdBy
integer | null

events.series.tags.updatedBy
integer | null

events.series.tags.createdAt
string <date-time> | null events.series.tags.updatedAt string | null

events.series.tags.forceHide
boolean | null

events.series.tags.isCarousel
boolean | null

events.series.commentCount
integer | null

events.series.chats
object[]
Hide child attributes

events.series.chats.id
string

events.series.chats.channelId
string | null

events.series.chats.channelName
string | null

events.series.chats.channelImage
string | null

events.series.chats.live
boolean | null

events.series.chats.startTime
string <date-time> | null events.series.chats.endTime string | null

events.categories
object[]
Hide child attributes

events.categories.id
string

events.categories.label
string | null

events.categories.parentCategory
string | null

events.categories.slug
string | null

events.categories.publishedAt
string | null

events.categories.createdBy
string | null

events.categories.updatedBy
string | null

events.categories.createdAt
string <date-time> | null events.categories.updatedAt string | null

events.collections
object[]
Hide child attributes

events.collections.id
string

events.collections.ticker
string | null

events.collections.slug
string | null

events.collections.title

string | null

events.collections.subtitle

string | null

events.collections.collectionType

string | null

events.collections.description

string | null

events.collections.tags

string | null

events.collections.image

string | null

events.collections.icon

string | null

events.collections.headerImage

string | null

events.collections.layout

string | null

events.collections.active

boolean | null

events.collections.closed

boolean | null

events.collections.archived

boolean | null

events.collections.new

boolean | null

events.collections.featured

boolean | null

events.collections.restricted

boolean | null

events.collections.isTemplate

boolean | null

events.collections.templateVariables

string | null

events.collections.publishedAt

string | null

events.collections.createdBy

string | null

events.collections.updatedBy

string | null

events.collections.createdAt

string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled

boolean | null

events.collections.imageOptimized

object

Hide child attributes

events.collections.imageOptimized.id

string

events.collections.imageOptimized.imageUrlSource

string | null

events.collections.imageOptimized.imageUrlOptimized

string | null

events.collections.imageOptimized.imageSizeKbSource

number | null

events.collections.imageOptimized.imageSizeKbOptimized

number | null

events.collections.imageOptimized.imageOptimizedComplete

boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.collections.imageOptimized.relID
integer | null

events.collections.imageOptimized.field
string | null

events.collections.imageOptimized.relName
string | null

events.collections.iconOptimized
object
Hide child attributes

events.collections.iconOptimized.id
string

events.collections.iconOptimized.imageUrlSource
string | null

events.collections.iconOptimized.imageUrlOptimized
string | null

events.collections.iconOptimized.imageSizeKbSource
number | null

events.collections.iconOptimized.imageSizeKbOptimized
number | null

events.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.collections.iconOptimized.relID
integer | null

events.collections.iconOptimized.field

string | null

events.collections.iconOptimized.relname

string | null

events.collections.headerImageOptimized

object

Hide child attributes

events.collections.headerImageOptimized.id

string

events.collections.headerImageOptimized.imageUrlSource

string | null

events.collections.headerImageOptimized.imageUrlOptimized

string | null

events.collections.headerImageOptimized.imageSizeKbSource

number | null

events.collections.headerImageOptimized.imageSizeKbOptimized

number | null

events.collections.headerImageOptimized.imageOptimizedComplete

boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated

string | null

events.collections.headerImageOptimized.relID

integer | null

events.collections.headerImageOptimized.field

string | null

events.collections.headerImageOptimized.relname

string | null

events.tags

object[]

Hide child attributes

events.tags.id
string

events.tags.label
string | null

events.tags.slug
string | null

events.tags.forceShow
boolean | null

events.tags.publishedAt
string | null

events.tags.createdBy
integer | null

events.tags.updatedBy
integer | null

events.tags.createdAt
string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide
boolean | null

events.tags.isCarousel
boolean | null

events.cyom
boolean | null

events.closedTime
string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean |
null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null
events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek
integer | null

events.seriesSlug

string | null

events.score

string | null

events.elapsed

string | null

events.period

string | null

events.live

boolean | null

events.ended

boolean | null

events.finishedTimestamp

string` | null

events.gmpChartMode

string | null

events.eventCreators

object[]

Hide child attributes

events.eventCreators.id

string

events.eventCreators.creatorName

string | null

events.eventCreators.creatorHandle

string | null

events.eventCreators.creatorUrl

string | null

events.eventCreators.creatorImage

string | null

events.eventCreators.createdAt

string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount

integer | null

events.chats

object[]

Hide child attributes

events.chats.id

string

events.chats.channelId

string | null

events.chats.channelName

string | null

events.chats.channelImage

string | null

events.chats.live

boolean | null

events.chats.startTime

string <date-time> | null events.chats.endTime string | null

events.featuredOrder

integer | null

events.estimateValue

boolean | null

events.cantEstimate

boolean | null

events.estimatedValue

string | null

events.templates

object[]

Hide child attributes

events.templates.id
string

events.templates.eventTitle
string | null

events.templates.eventSlug
string | null

events.templates.eventImage
string | null

events.templates.marketTitle
string | null

events.templates.description
string | null

events.templates.resolutionSource
string | null

events.templates.negRisk
boolean | null

events.templates.sortBy
string | null

events.templates.showMarketImages
boolean | null

events.templates.seriesSlug
string | null

events.templates.outcomes
string | null

events.spreadsMainLine
number | null

events.totalsMainLine
number | null

events.carouselMap

string | null

events.pendingDeployment

boolean | null

events.deploying

boolean | null

events.deployingTimestamp

string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus

string | null

categories

object[]

Hide child attributes

categories.id

string

categories.label

string | null

categories.parentCategory

string | null

categories.slug

string | null

categories.publishedAt

string | null

categories.createdBy

string | null

categories.updatedBy

string | null

categories.createdAt

string <date-time> | null categories.updatedAt string | null

tags
object[]
Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow
boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy
integer | null

tags.createdAt
string <date-time> | null tags.updatedAt string | null

tags.forceHide
boolean | null

tags.isCarousel
boolean | null

creator
string | null

ready
boolean | null

funded
boolean | null

pastSlugs
string | null

readyTimestamp
string <date-time> | null fundedTimestamp string | null

acceptingOrdersTimestamp
string <date-time> | null competitive number | null rewardsMinSize number | null rewardsMaxSpread
number | null spread number | null automaticallyResolved boolean | null oneDayPriceChange number |
null oneHourPriceChange number | null oneWeekPriceChange number | null oneMonthPriceChange
number | null oneYearPriceChange number | null lastTradePrice number | null bestBid number | null
bestAsk number | null automaticallyActive boolean | null clearBookOnStart boolean | null chartColor
string | null seriesColor string | null showGmpSeries boolean | null showGmpOutcome boolean | null
manualActivation boolean | null negRiskOther boolean | null gameId string | null groupItemRange string
| null sportsMarketType string | null line number | null umaResolutionStatuses string | null
pendingDeployment boolean | null deploying boolean | null deployingTimestamp string | null

scheduledDeploymentTimestamp
string <date-time> | null rfqEnabled boolean | null eventStartTime string | null

Response

404
Not found

Get market tags by id

GET/markets/{id}/tags

Get market tags by id

cURL

```
curl --request GET \  
--url https://gamma-api.polymarket.com/markets/{id}/tags
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/markets/{id}/tags"  
  
response = requests.get(url)
```

```
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/markets/{id}/tags', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/markets/{id}/tags",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {
```

```

url := "https://gamma-api.polymarket.com/markets/{id}/tags"

req, _ := http.NewRequest("GET", url, nil)

res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))
}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/markets/{id}/tags")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/markets/{id}/tags")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedAt": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
  }
]

```

```
}  
]
```

Path Parameters

id
integer
required

Response

200

application/json
Tags attached to the market

id
string

label
string | null

slug
string | null

forceShow
boolean | null

publishedAt
string | null

createdBy
integer | null

updatedBy
integer | null

createdAt
string <date-time> | null updatedAt string | null

forceHide
boolean | null

isCarousel

boolean | null

Response

404

Not found

Get market by slug

GET/markets/slug/{slug}

Get market by slug

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/markets/slug/{slug}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/markets/slug/{slug}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/markets/slug/{slug}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();
```



```

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/markets/slug/{slug}",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/markets/slug/{slug}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/markets/slug/{slug}")

```

```
.asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/markets/slug/{slug}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "id": "<string>",
  "question": "<string>",
  "conditionId": "<string>",
  "slug": "<string>",
  "twitterCardImage": "<string>",
  "resolutionSource": "<string>",
  "endDate": "2023-11-07T05:31:56Z",
  "category": "<string>",
  "ammType": "<string>",
  "liquidity": "<string>",
  "sponsorName": "<string>",
  "sponsorImage": "<string>",
  "startDate": "2023-11-07T05:31:56Z",
  "xAxisValue": "<string>",
  "yAxisValue": "<string>",
  "denominationToken": "<string>",
  "fee": "<string>",
  "image": "<string>",
  "icon": "<string>",
  "lowerBound": "<string>",
  "upperBound": "<string>",
  "description": "<string>",
  "outcomes": "<string>",
  "outcomePrices": "<string>",
  "volume": "<string>",
  "active": true,
  "marketType": "<string>",
  "formatType": "<string>",
  "lowerBoundDate": "<string>",
  "upperBoundDate": "<string>",
  "closed": true,
```

```
"marketMakerAddress": "<string>",
"createdBy": 123,
"updatedBy": 123,
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"closedTime": "<string>",
"wideFormat": true,
"new": true,
"mailchimpTag": "<string>",
"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
```

```
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
"liquidityAmm": 123,
"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"events": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "creationDate": "2023-11-07T05:31:56Z",
    "endDate": "2023-11-07T05:31:56Z",
    "image": "<string>",
    "icon": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
```

```
"new": true,
"featured": true,
"restricted": true,
"liquidity": 123,
"volume": 123,
"openInterest": 123,
"sortBy": "<string>",
"category": "<string>",
"subcategory": "<string>",
"isTemplate": true,
"templateVariables": "<string>",
"published_at": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"competitive": 123,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"featuredImage": "<string>",
"disqusThread": "<string>",
"parentEvent": "<string>",
"enableOrderBook": true,
"liquidityAmm": 123,
"liquidityClob": 123,
"negRisk": true,
"negRiskMarketID": "<string>",
"negRiskFeeBips": 123,
"commentCount": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
```

```
"relID": 123,
"field": "<string>",
"relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": "<array>",
"series": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "seriesType": "<string>",
    "recurrence": "<string>",
    "description": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "layout": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": true,
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "competitive": "<string>",
    "volume24hr": 123,
    "volume": 123,
    "liquidity": 123,
    "startDate": "2023-11-07T05:31:56Z",
```

```
"pythTokenID": "<string>",
"cgAssetName": "<string>",
"score": 123,
"events": "<array>",
"collections": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "collectionType": "<string>",
    "description": "<string>",
    "tags": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "headerImage": "<string>",
    "layout": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "imageOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
      "imageUrlOptimized": "<string>",
      "imageSizeKbSource": 123,
      "imageSizeKbOptimized": 123,
      "imageOptimizedComplete": true,
      "imageOptimizedLastUpdated": "<string>",
      "relID": 123,
      "field": "<string>",
      "relname": "<string>"
    },
    "iconOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
      "imageUrlOptimized": "<string>",
      "imageSizeKbSource": 123,
      "imageSizeKbOptimized": 123,
      "imageOptimizedComplete": true,
      "imageOptimizedLastUpdated": "<string>",
```

```
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    },
    "headerImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    }
}
],
"categories": [
    {
        "id": "<string>",
        "label": "<string>",
        "parentCategory": "<string>",
        "slug": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedAt": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"tags": [
    {
        "id": "<string>",
        "label": "<string>",
        "slug": "<string>",
        "forceShow": true,
        "publishedAt": "<string>",
        "createdBy": 123,
        "updatedAt": 123,
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z",
        "forceHide": true,
        "isCarousel": true
    }
],
"commentCount": 123,
"chats": [
    {
        "id": "<string>",
        "channelId": "<string>",
        "channelName": "<string>",
```



```
        "channelImage": "<string>",
        "live": true,
        "startTime": "2023-11-07T05:31:56Z",
        "endTime": "2023-11-07T05:31:56Z"
    }
]
},
"categories": [
    {
        "id": "<string>",
        "label": "<string>",
        "parentCategory": "<string>",
        "slug": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedBy": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"collections": [
    {
        "id": "<string>",
        "ticker": "<string>",
        "slug": "<string>",
        "title": "<string>",
        "subtitle": "<string>",
        "collectionType": "<string>",
        "description": "<string>",
        "tags": "<string>",
        "image": "<string>",
        "icon": "<string>",
        "headerImage": "<string>",
        "layout": "<string>",
        "active": true,
        "closed": true,
        "archived": true,
        "new": true,
        "featured": true,
        "restricted": true,
        "isTemplate": true,
        "templateVariables": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedBy": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z",
        "commentsEnabled": true,
        "imageOptimized": {
            "id": "<string>",
            "imageUrlSource": "<string>",
```

```
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    },
    "iconOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    },
    "headerImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
    }
},
],
"tags": [
    {
        "id": "<string>",
        "label": "<string>",
        "slug": "<string>",
        "forceShow": true,
        "publishedAt": "<string>",
        "createdBy": 123,
        "updatedBy": 123,
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z",
        "forceHide": true,
        "isCarousel": true
    }
],
"cyom": true,
"closedTime": "2023-11-07T05:31:56Z",
```

```
"showAllOutcomes": true,
"showMarketImages": true,
"automaticallyResolved": true,
"enableNegRisk": true,
"automaticallyActive": true,
"eventDate": "<string>",
"startTime": "2023-11-07T05:31:56Z",
"eventWeek": 123,
"seriesSlug": "<string>",
"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
"live": true,
"ended": true,
"finishedTimestamp": "2023-11-07T05:31:56Z",
"gmpChartMode": "<string>",
"eventCreators": [
  {
    "id": "<string>",
    "creatorName": "<string>",
    "creatorHandle": "<string>",
    "creatorUrl": "<string>",
    "creatorImage": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"tweetCount": 123,
"chats": [
  {
    "id": "<string>",
    "channelId": "<string>",
    "channelName": "<string>",
    "channelImage": "<string>",
    "live": true,
    "startTime": "2023-11-07T05:31:56Z",
    "endTime": "2023-11-07T05:31:56Z"
  }
],
"featuredOrder": 123,
"estimateValue": true,
"cantEstimate": true,
"estimatedValue": "<string>",
"templates": [
  {
    "id": "<string>",
    "eventTitle": "<string>",
    "eventSlug": "<string>",
    "eventImage": "<string>",
    "marketTitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
```

```
        "negRisk": true,
        "sortBy": "<string>",
        "showMarketImages": true,
        "seriesSlug": "<string>",
        "outcomes": "<string>"
    }
],
"spreadsMainLine": 123,
"totalsMainLine": 123,
"carouselMap": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"gameStatus": "<string>"
}
],
"categories": [
{
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
    "slug": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedAt": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
}
],
"tags": [
{
    "id": "<string>",
    "label": "<string>",
    "slug": "<string>",
    "forceShow": true,
    "publishedAt": "<string>",
    "createdBy": 123,
    "updatedAt": 123,
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "forceHide": true,
    "isCarousel": true
}
],
"creator": "<string>",
"ready": true,
"funded": true,
"pastSlugs": "<string>",
"readyTimestamp": "2023-11-07T05:31:56Z",
"fundedTimestamp": "2023-11-07T05:31:56Z",
"acceptingOrdersTimestamp": "2023-11-07T05:31:56Z",
```

```
"competitive": 123,
"rewardsMinSize": 123,
"rewardsMaxSpread": 123,
"spread": 123,
"automaticallyResolved": true,
"oneDayPriceChange": 123,
"oneHourPriceChange": 123,
"oneWeekPriceChange": 123,
"oneMonthPriceChange": 123,
"oneYearPriceChange": 123,
"lastTradePrice": 123,
"bestBid": 123,
"bestAsk": 123,
"automaticallyActive": true,
"clearBookOnStart": true,
"chartColor": "<string>",
"seriesColor": "<string>",
"showGmpSeries": true,
"showGmpOutcome": true,
"manualActivation": true,
"negRiskOther": true,
"gameId": "<string>",
"groupItemRange": "<string>",
"sportsMarketType": "<string>",
"line": 123,
"umaResolutionStatuses": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"rfqEnabled": true,
"eventStartTime": "2023-11-07T05:31:56Z"
}
```

Response

200 - application/json

Market

id

string

question

string | null

conditionId

string

slug
string | null

twitterCardImage
string | null

resolutionSource
string | null

endDate
string <date-time> | null category string | null ammType string | null liquidity string | null sponsorName
string | null sponsorImage string | null startDate string | null

xAxisValue
string | null

yAxisValue
string | null

denominationToken
string | null

fee
string | null

image
string | null

icon
string | null

lowerBound
string | null

upperBound
string | null

description
string | null

outcomes
string | null

outcomePrices
string | null

volume
string | null

active
boolean | null

marketType
string | null

formatType
string | null

lowerBoundDate
string | null

upperBoundDate
string | null

closed
boolean | null

marketMakerAddress
string

createdBy
integer | null

updatedBy
integer | null

createdAt
string <date-time> | null updatedAt string | null

closedTime
string | null

wideFormat
boolean | null

new

boolean | null

mailchimpTag
string | null

featured
boolean | null

archived
boolean | null

resolvedBy
string | null

restricted
boolean | null

marketGroup
integer | null

groupItemTitle
string | null

groupItemThreshold
string | null

questionID
string | null

umaEndDate
string | null

enableOrderBook
boolean | null

orderPriceMinTickSize
number | null

orderMinSize
number | null

umaResolutionStatus
string | null

curationOrder
integer | null

volumeNum
number | null

liquidityNum
number | null

endDateIso
string | null

startDateIso
string | null

umaEndDateIso
string | null

hasReviewedDates
boolean | null

readyForCron
boolean | null

commentsEnabled
boolean | null

volume24hr
number | null

volume1wk
number | null

volume1mo
number | null

volume1yr
number | null

gameStartTime
string | null

secondsDelay
integer | null

clobTokenIds
string | null

disqusThread
string | null

shortOutcomes
string | null

teamAID
string | null

teamBID
string | null

umaBond
string | null

umaReward
string | null

fpmmlive
boolean | null

volume24hrAmm
number | null

volume1wkAmm
number | null

volume1moAmm
number | null

volume1yrAmm
number | null

volume24hrClob
number | null

volume1wkClob

number | null

volume1moClob
number | null

volume1yrClob
number | null

volumeAmm
number | null

volumeClob
number | null

liquidityAmm
number | null

liquidityClob
number | null

makerBaseFee
integer | null

takerBaseFee
integer | null

customLiveness
integer | null

acceptingOrders
boolean | null

notificationsEnabled
boolean | null

score
integer | null

imageOptimized
object
Hide child attributes

imageOptimized.id

string

imageOptimized.imageUrlSource

string | null

imageOptimized.imageUrlOptimized

string | null

imageOptimized.imageSizeKbSource

number | null

imageOptimized.imageSizeKbOptimized

number | null

imageOptimized.imageOptimizedComplete

boolean | null

imageOptimized.imageOptimizedLastUpdated

string | null

imageOptimized.relID

integer | null

imageOptimized.field

string | null

imageOptimized.relname

string | null

iconOptimized

object

Hide child attributes

iconOptimized.id

string

iconOptimized.imageUrlSource

string | null

iconOptimized.imageUrlOptimized

string | null

iconOptimized.imageSizeKbSource

number | null

iconOptimized.imageSizeKbOptimized
number | null

iconOptimized.imageOptimizedComplete
boolean | null

iconOptimized.imageOptimizedLastUpdated
string | null

iconOptimized.relID
integer | null

iconOptimized.field
string | null

iconOptimized.relname
string | null

events
object[]
Hide child attributes

events.id
string

events.ticker
string | null

events.slug
string | null

events.title
string | null

events.subtitle
string | null

events.description
string | null

events.resolutionSource

string | null

events.startDate

string <date-time> | null events.creationDate string | null

events.endDate

string <date-time> | null events.image string | null events.icon string | null events.active boolean | null
events.closed boolean | null events.archived boolean | null events.new boolean | null events.featured
boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null
events.openInterest number | null events.sortBy string | null events.category string | null
events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null
events.published_at string | null events.createdBy string | null events.updatedBy string | null
events.createdAt string | null

events.updatedAt

string | null

events.commentsEnabled

boolean | null

events.competitive

number | null

events.volume24hr

number | null

events.volume1wk

number | null

events.volume1mo

number | null

events.volume1yr

number | null

events.featuredImage

string | null

events.disqusThread

string | null

events.parentEvent

string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk
boolean | null

events.negRiskMarketID
string | null

events.negRiskFeeBips
integer | null

events.commentCount
integer | null

events.imageOptimized
object
Hide child attributes

events.imageOptimized.id
string

events.imageOptimized.imageUrlSource
string | null

events.imageOptimized.imageUrlOptimized
string | null

events.imageOptimized.imageSizeKbSource
number | null

events.imageOptimized.imageSizeKbOptimized
number | null

events.imageOptimized.imageOptimizedComplete
boolean | null

events.imageOptimized.imageOptimizedLastUpdated
string | null

events.imageOptimized.relID
integer | null

events.imageOptimized.field
string | null

events.imageOptimized.relName
string | null

events.iconOptimized
object
Hide child attributes

events.iconOptimized.id
string

events.iconOptimized.imageUrlSource
string | null

events.iconOptimized.imageUrlOptimized
string | null

events.iconOptimized.imageSizeKbSource
number | null

events.iconOptimized.imageSizeKbOptimized
number | null

events.iconOptimized.imageOptimizedComplete
boolean | null

events.iconOptimized.imageOptimizedLastUpdated
string | null

events.iconOptimized.relID
integer | null

events.iconOptimized.field
string | null

events.iconOptimized.relname
string | null

events.featuredImageOptimized
object
Hide child attributes

events.featuredImageOptimized.id
string

events.featuredImageOptimized.imageUrlSource
string | null

events.featuredImageOptimized.imageUrlOptimized
string | null

events.featuredImageOptimized.imageSizeKbSource
number | null

events.featuredImageOptimized.imageSizeKbOptimized
number | null

events.featuredImageOptimized.imageOptimizedComplete
boolean | null

events.featuredImageOptimized.imageOptimizedLastUpdated
string | null

events.featuredImageOptimized.relID
integer | null

events.featuredImageOptimized.field
string | null

events.featuredImageOptimized.relname
string | null

events.subEvents
string[] | null

events.markets
array

events.series
object[]
Hide child attributes

events.series.id
string

events.series.ticker
string | null

events.series.slug
string | null

events.series.title
string | null

events.series.subtitle
string | null

events.series.seriesType
string | null

events.series.recurrence
string | null

events.series.description
string | null

events.series.image
string | null

events.series.icon
string | null

events.series.layout
string | null

events.series.active
boolean | null

events.series.closed
boolean | null

events.series.archived
boolean | null

events.series.new
boolean | null

events.series.featured
boolean | null

events.series.restricted
boolean | null

events.series.isTemplate
boolean | null

events.series.templateVariables
boolean | null

events.series.publishedAt
string | null

events.series.createdBy
string | null

events.series.updatedBy
string | null

events.series.createdAt
string <date-time> | null events.series.updatedAt string | null

events.series.commentsEnabled
boolean | null

events.series.competitive
string | null

events.series.volume24hr
number | null

events.series.volume
number | null

events.series.liquidity

number | null

events.series.startDate
string` | null

events.series.pythTokenID
string | null

events.series.cgAssetName
string | null

events.series.score
integer | null

events.series.events
array

events.series.collections
object[]
Hide child attributes

events.series.collections.id
string

events.series.collections.ticker
string | null

events.series.collections.slug
string | null

events.series.collections.title
string | null

events.series.collections.subtitle
string | null

events.series.collections.collectionType
string | null

events.series.collections.description
string | null

events.series.collections.tags

string | null

events.series.collections.image

string | null

events.series.collections.icon

string | null

events.series.collections.headerImage

string | null

events.series.collections.layout

string | null

events.series.collections.active

boolean | null

events.series.collections.closed

boolean | null

events.series.collections.archived

boolean | null

events.series.collections.new

boolean | null

events.series.collections.featured

boolean | null

events.series.collections.restricted

boolean | null

events.series.collections.isTemplate

boolean | null

events.series.collections.templateVariables

string | null

events.series.collections.publishedAt

string | null

events.series.collections.createdBy

string | null

events.series.collections.updatedBy
string | null

events.series.collections.createdAt
string <date-time> | null events.series.collections.updatedAt string | null

events.series.collections.commentsEnabled
boolean | null

events.series.collections.imageOptimized
object
Hide child attributes

events.series.collections.imageOptimized.id
string

events.series.collections.imageOptimized.imageUrlSource
string | null

events.series.collections.imageOptimized.imageUrlOptimized
string | null

events.series.collections.imageOptimized.imageSizeKbSource
number | null

events.series.collections.imageOptimized.imageSizeKbOptimized
number | null

events.series.collections.imageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.imageOptimized.relID
integer | null

events.series.collections.imageOptimized.field
string | null

events.series.collections.imageOptimized.relName
string | null

events.series.collections.iconOptimized
object
Hide child attributes

events.series.collections.iconOptimized.id
string

events.series.collections.iconOptimized.imageUrlSource
string | null

events.series.collections.iconOptimized.imageUrlOptimized
string | null

events.series.collections.iconOptimized.imageSizeKbSource
number | null

events.series.collections.iconOptimized.imageSizeKbOptimized
number | null

events.series.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.series.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.iconOptimized.relID
integer | null

events.series.collections.iconOptimized.field
string | null

events.series.collections.iconOptimized.relname
string | null

events.series.collections.headerImageOptimized
object
Hide child attributes

events.series.collections.headerImageOptimized.id
string

events.series.collections.headerImageOptimized.imageUrlSource
string | null

events.series.collections.headerImageOptimized.imageUrlOptimized
string | null

events.series.collections.headerImageOptimized.imageSizeKbSource
number | null

events.series.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.series.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.headerImageOptimized.relID
integer | null

events.series.collections.headerImageOptimized.field
string | null

events.series.collections.headerImageOptimized.relname
string | null

events.series.categories
object[]
Hide child attributes

events.series.categories.id
string

events.series.categories.label
string | null

events.series.categories.parentCategory
string | null

events.series.categories.slug
string | null

events.series.categories.publishedAt
string | null

events.series.categories.createdBy
string | null

events.series.categories.updatedBy
string | null

events.series.categories.createdAt
string <date-time> | null events.series.categories.updatedAt string | null

events.series.tags
object[]
Hide child attributes

events.series.tags.id
string

events.series.tags.label
string | null

events.series.tags.slug
string | null

events.series.tags.forceShow
boolean | null

events.series.tags.publishedAt
string | null

events.series.tags.createdBy
integer | null

events.series.tags.updatedBy
integer | null

events.series.tags.createdAt
string <date-time> | null events.series.tags.updatedAt string | null

events.series.tags.forceHide
boolean | null

events.series.tags.isCarousel
boolean | null

events.series.commentCount
integer | null

events.series.chats
object[]
Hide child attributes

events.series.chats.id
string

events.series.chats.channelId
string | null

events.series.chats.channelName
string | null

events.series.chats.channelImage
string | null

events.series.chats.live
boolean | null

events.series.chats.startTime
string <date-time> | null events.series.chats.endTime string | null

events.categories
object[]
Hide child attributes

events.categories.id
string

events.categories.label
string | null

events.categories.parentCategory
string | null

events.categories.slug
string | null

events.categories.publishedAt
string | null

events.categories.createdBy
string | null

events.categories.updatedBy
string | null

events.categories.createdAt
string <date-time> | null events.categories.updatedAt string | null

events.collections
object[]
Hide child attributes

events.collections.id
string

events.collections.ticker
string | null

events.collections.slug
string | null

events.collections.title
string | null

events.collections.subtitle
string | null

events.collections.collectionType
string | null

events.collections.description
string | null

events.collections.tags
string | null

events.collections.image
string | null

events.collections.icon
string | null

events.collections.headerImage
string | null

events.collections.layout
string | null

events.collections.active
boolean | null

events.collections.closed
boolean | null

events.collections.archived
boolean | null

events.collections.new
boolean | null

events.collections.featured
boolean | null

events.collections.restricted
boolean | null

events.collections.isTemplate
boolean | null

events.collections.templateVariables
string | null

events.collections.publishedAt
string | null

events.collections.createdBy
string | null

events.collections.updatedBy

string | null

events.collections.createdAt

string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled

boolean | null

events.collections.imageOptimized

object

Hide child attributes

events.collections.imageOptimized.id

string

events.collections.imageOptimized.imageUrlSource

string | null

events.collections.imageOptimized.imageUrlOptimized

string | null

events.collections.imageOptimized.imageSizeKbSource

number | null

events.collections.imageOptimized.imageSizeKbOptimized

number | null

events.collections.imageOptimized.imageOptimizedComplete

boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated

string | null

events.collections.imageOptimized.relID

integer | null

events.collections.imageOptimized.field

string | null

events.collections.imageOptimized.relName

string | null

events.collections.iconOptimized

object

Hide child attributes

events.collections.iconOptimized.id

string

events.collections.iconOptimized.imageUrlSource

string | null

events.collections.iconOptimized.imageUrlOptimized

string | null

events.collections.iconOptimized.imageSizeKbSource

number | null

events.collections.iconOptimized.imageSizeKbOptimized

number | null

events.collections.iconOptimized.imageOptimizedComplete

boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated

string | null

events.collections.iconOptimized.relID

integer | null

events.collections.iconOptimized.field

string | null

events.collections.iconOptimized.relname

string | null

events.collections.headerImageOptimized

object

Hide child attributes

events.collections.headerImageOptimized.id

string

events.collections.headerImageOptimized.imageUrlSource

string | null

events.collections.headerImageOptimized.imageUrlOptimized
string | null

events.collections.headerImageOptimized.imageSizeKbSource
number | null

events.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.collections.headerImageOptimized.relID
integer | null

events.collections.headerImageOptimized.field
string | null

events.collections.headerImageOptimized.relname
string | null

events.tags
object[]
Hide child attributes

events.tags.id
string

events.tags.label
string | null

events.tags.slug
string | null

events.tags.forceShow
boolean | null

events.tags.publishedAt
string | null

events.tags.createdBy

integer | null

events.tags.updatedBy

integer | null

events.tags.createdAt

string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide

boolean | null

events.tags.isCarousel

boolean | null

events.cyom

boolean | null

events.closedTime

string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean | null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek

integer | null

events.seriesSlug

string | null

events.score

string | null

events.elapsed

string | null

events.period

string | null

events.live

boolean | null

events.ended

boolean | null

events.finishedTimestamp
string | null

events.gmpChartMode
string | null

events.eventCreators
object[]
Hide child attributes

events.eventCreators.id
string

events.eventCreators.creatorName
string | null

events.eventCreators.creatorHandle
string | null

events.eventCreators.creatorUrl
string | null

events.eventCreators.creatorImage
string | null

events.eventCreators.createdAt
string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount
integer | null

events.chats
object[]
Hide child attributes

events.chats.id
string

events.chats.channelId
string | null

events.chats.channelName
string | null

events.chats.channellImage
string | null

events.chats.live
boolean | null

events.chats.startTime
string <date-time> | null events.chats.endTime string | null

events.featuredOrder
integer | null

events.estimateValue
boolean | null

events.cantEstimate
boolean | null

events.estimatedValue
string | null

events.templates
object[]
Hide child attributes

events.templates.id
string

events.templates.eventTitle
string | null

events.templates.eventSlug
string | null

events.templates.eventImage
string | null

events.templates.marketTitle
string | null

events.templates.description
string | null

events.templates.resolutionSource
string | null

events.templates.negRisk
boolean | null

events.templates.sortBy
string | null

events.templates.showMarketImages
boolean | null

events.templates.seriesSlug
string | null

events.templates.outcomes
string | null

events.spreadsMainLine
number | null

events.totalsMainLine
number | null

events.carouselMap
string | null

events.pendingDeployment
boolean | null

events.deploying
boolean | null

events.deployingTimestamp
string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus
string | null

categories
object[]
Hide child attributes

categories.id
string

categories.label
string | null

categories.parentCategory
string | null

categories.slug
string | null

categories.publishedAt
string | null

categories.createdBy
string | null

categories.updatedBy
string | null

categories.createdAt
string <date-time> | null categories.updatedAt string | null

tags
object[]
Hide child attributes

tags.id
string

tags.label
string | null

tags.slug
string | null

tags.forceShow

boolean | null

tags.publishedAt
string | null

tags.createdBy
integer | null

tags.updatedBy
integer | null

tags.createdAt
string <date-time> | null tags.updatedAt string | null

tags.forceHide
boolean | null

tags.isCarousel
boolean | null

creator
string | null

ready
boolean | null

funded
boolean | null

pastSlugs
string | null

readyTimestamp
string <date-time> | null fundedTimestamp string | null

acceptingOrdersTimestamp
string <date-time> | null competitive number | null rewardsMinSize number | null rewardsMaxSpread
number | null spread number | null automaticallyResolved boolean | null oneDayPriceChange number |
null oneHourPriceChange number | null oneWeekPriceChange number | null oneMonthPriceChange
number | null oneYearPriceChange number | null lastTradePrice number | null bestBid number | null
bestAsk number | null automaticallyActive boolean | null clearBookOnStart boolean | null chartColor
string | null seriesColor string | null showGmpSeries boolean | null showGmpOutcome boolean | null
manualActivation boolean | null negRiskOther boolean | null gameId string | null groupItemRange string
| null sportsMarketType string | null line number | null umaResolutionStatuses string | null

pendingDeployment boolean | null deploying boolean | null deployingTimestamp string | null

scheduledDeploymentTimestamp

string <date-time> | null rfqEnabled boolean | null eventStartTime string | null

Response

404

Not found

List series

GET/series

List series

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/series
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/series"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/series', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php
```

```

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/series",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/series"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/series")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/series")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "seriesType": "<string>",
    "recurrence": "<string>",
    "description": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "layout": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
    "templateVariables": true,
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "competitive": "<string>",
    "volume24hr": 123,
    "volume": 123,
```



```
"liquidity": 123,
"startDate": "2023-11-07T05:31:56Z",
"pythTokenID": "<string>",
"cgAssetName": "<string>",
"score": 123,
"events": [
  {
    "id": "<string>",
    "ticker": "<string>",
    "slug": "<string>",
    "title": "<string>",
    "subtitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "creationDate": "2023-11-07T05:31:56Z",
    "endDate": "2023-11-07T05:31:56Z",
    "image": "<string>",
    "icon": "<string>",
    "active": true,
    "closed": true,
    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "liquidity": 123,
    "volume": 123,
    "openInterest": 123,
    "sortBy": "<string>",
    "category": "<string>",
    "subcategory": "<string>",
    "isTemplate": true,
    "templateVariables": "<string>",
    "published_at": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "commentsEnabled": true,
    "competitive": 123,
    "volume24hr": 123,
    "volume1wk": 123,
    "volume1mo": 123,
    "volume1yr": 123,
    "featuredImage": "<string>",
    "disqusThread": "<string>",
    "parentEvent": "<string>",
    "enableOrderBook": true,
    "liquidityAmm": 123,
    "liquidityClob": 123,
    "negRisk": true,
    "negRiskMarketID": "<string>",
```

```
"negRiskFeeBips": 123,
"commentCount": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": [
  {
    "id": "<string>",
    "question": "<string>",
    "conditionId": "<string>",
    "slug": "<string>",
    "twitterCardImage": "<string>",
    "resolutionSource": "<string>",
    "endDate": "2023-11-07T05:31:56Z",
    "category": "<string>",
    "ammType": "<string>",
```

```
"liquidity": "<string>",
"sponsorName": "<string>",
"sponsorImage": "<string>",
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"xAxisValue": "<string>",
"yAxisValue": "<string>",
"denominationToken": "<string>",
"fee": "<string>",
"image": "<string>",
"icon": "<string>",
"lowerBound": "<string>",
"upperBound": "<string>",
"description": "<string>",
"outcomes": "<string>",
"outcomePrices": "<string>",
"volume": "<string>",
"active": true,
"marketType": "<string>",
"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
"closed": true,
"marketMakerAddress": "<string>",
"createdBy": 123,
"updatedBy": 123,
"createdAt": "2023-11-07T05:31:56Z",
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"closedTime": "<string>",
"wideFormat": true,
"new": true,
"mailchimpTag": "<string>",
"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
```

```
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
"liquidityAmm": 123,
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"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
```

```
    "imageOptimizedLastUpdated": "<string>",
    "relID": 123,
    "field": "<string>",
    "relname": "<string>"
  },
  "events": "<array>",
  "categories": [
    {
      "id": "<string>",
      "label": "<string>",
      "parentCategory": "<string>",
      "slug": "<string>",
      "publishedAt": "<string>",
      "createdBy": "<string>",
      "updatedAt": "<string>",
      "createdAt": "2023-11-07T05:31:56Z",
      "updatedAt": "2023-11-07T05:31:56Z"
    }
  ],
  "tags": [
    {
      "id": "<string>",
      "label": "<string>",
      "slug": "<string>",
      "forceShow": true,
      "publishedAt": "<string>",
      "createdBy": 123,
      "updatedAt": 123,
      "createdAt": "2023-11-07T05:31:56Z",
      "updatedAt": "2023-11-07T05:31:56Z",
      "forceHide": true,
      "isCarousel": true
    }
  ],
  "creator": "<string>",
  "ready": true,
  "funded": true,
  "pastSlugs": "<string>",
  "readyTimestamp": "2023-11-07T05:31:56Z",
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  "competitive": 123,
  "rewardsMinSize": 123,
  "rewardsMaxSpread": 123,
  "spread": 123,
  "automaticallyResolved": true,
  "oneDayPriceChange": 123,
  "oneHourPriceChange": 123,
  "oneWeekPriceChange": 123,
  "oneMonthPriceChange": 123,
  "oneYearPriceChange": 123,
  "lastTradePrice": 123,
```

```
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"bestAsk": 123,
"automaticallyActive": true,
"clearBookOnStart": true,
"chartColor": "<string>",
"seriesColor": "<string>",
"showGmpSeries": true,
"showGmpOutcome": true,
"manualActivation": true,
"negRiskOther": true,
"gameId": "<string>",
"groupItemRange": "<string>",
"sportsMarketType": "<string>",
"line": 123,
"umaResolutionStatuses": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"rfqEnabled": true,
"eventStartTime": "2023-11-07T05:31:56Z"
}
],
"series": "<array>",
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{
"id": "<string>",
"label": "<string>",
"parentCategory": "<string>",
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"publishedAt": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z"
}
],
"collections": [
{
"id": "<string>",
"ticker": "<string>",
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"title": "<string>",
"subtitle": "<string>",
"collectionType": "<string>",
"description": "<string>",
"tags": "<string>",
"image": "<string>",
"icon": "<string>",
"headerImage": "<string>",
"layout": "<string>",
"active": true,
```

```
"closed": true,
"archived": true,
"new": true,
"featured": true,
"restricted": true,
"isTemplate": true,
"templateVariables": "<string>",
"publishedAt": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"imageOptimized": {
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  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"headerImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
},
"tags": [
```

```
{
  "id": "<string>",
  "label": "<string>",
  "slug": "<string>",
  "forceShow": true,
  "publishedAt": "<string>",
  "createdBy": 123,
  "updatedBy": 123,
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "forceHide": true,
  "isCarousel": true
}
],
"cyom": true,
"closedTime": "2023-11-07T05:31:56Z",
"showAllOutcomes": true,
"showMarketImages": true,
"automaticallyResolved": true,
"enableNegRisk": true,
"automaticallyActive": true,
"eventDate": "<string>",
"startTime": "2023-11-07T05:31:56Z",
"eventWeek": 123,
"seriesSlug": "<string>",
"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
"live": true,
"ended": true,
"finishedTimestamp": "2023-11-07T05:31:56Z",
"gmpChartMode": "<string>",
"eventCreators": [
  {
    "id": "<string>",
    "creatorName": "<string>",
    "creatorHandle": "<string>",
    "creatorUrl": "<string>",
    "creatorImage": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
  }
],
"tweetCount": 123,
"chats": [
  {
    "id": "<string>",
    "channelId": "<string>",
    "channelName": "<string>",
    "channelImage": "<string>",
    "live": true,
    "startTime": "2023-11-07T05:31:56Z",
```



```
        "endTime": "2023-11-07T05:31:56Z"
    }
],
"featuredOrder": 123,
"estimateValue": true,
"cantEstimate": true,
"estimatedValue": "<string>",
"templates": [
    {
        "id": "<string>",
        "eventTitle": "<string>",
        "eventSlug": "<string>",
        "eventImage": "<string>",
        "marketTitle": "<string>",
        "description": "<string>",
        "resolutionSource": "<string>",
        "negRisk": true,
        "sortBy": "<string>",
        "showMarketImages": true,
        "seriesSlug": "<string>",
        "outcomes": "<string>"
    }
],
"spreadsMainLine": 123,
"totalsMainLine": 123,
"carouselMap": "<string>",
"pendingDeployment": true,
"deploying": true,
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"gameStatus": "<string>"
}
],
"collections": [
    {
        "id": "<string>",
        "ticker": "<string>",
        "slug": "<string>",
        "title": "<string>",
        "subtitle": "<string>",
        "collectionType": "<string>",
        "description": "<string>",
        "tags": "<string>",
        "image": "<string>",
        "icon": "<string>",
        "headerImage": "<string>",
        "layout": "<string>",
        "active": true,
        "closed": true,
        "archived": true,
        "new": true,
        "featured": true,
```

```
"restricted": true,
"isTemplate": true,
"templateVariables": "<string>",
"publishedAt": "<string>",
"createdBy": "<string>",
"updatedAt": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"headerImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
}
},
],
"categories": [
  {
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
```

```

        "slug": "<string>",
        "publishedAt": "<string>",
        "createdBy": "<string>",
        "updatedBy": "<string>",
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z"
    }
],
"tags": [
    {
        "id": "<string>",
        "label": "<string>",
        "slug": "<string>",
        "forceShow": true,
        "publishedAt": "<string>",
        "createdBy": 123,
        "updatedBy": 123,
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z",
        "forceHide": true,
        "isCarousel": true
    }
],
"commentCount": 123,
"chats": [
    {
        "id": "<string>",
        "channelId": "<string>",
        "channelName": "<string>",
        "channelImage": "<string>",
        "live": true,
        "startTime": "2023-11-07T05:31:56Z",
        "endTime": "2023-11-07T05:31:56Z"
    }
]
}
]

```

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

slug

string[]

categories_ids

integer[]

categories_labels

string[]

closed

boolean

include_chat

boolean

recurrence

string

Response

200 - application/json

List of series

id

string

ticker

string | null

slug

string | null

title

string | null

subtitle
string | null

seriesType
string | null

recurrence
string | null

description
string | null

image
string | null

icon
string | null

layout
string | null

active
boolean | null

closed
boolean | null

archived
boolean | null

new
boolean | null

featured
boolean | null

restricted
boolean | null

isTemplate
boolean | null

templateVariables

boolean | null

publishedAt
string | null

createdBy
string | null

updatedBy
string | null

createdAt
string <date-time> | null updatedAt string | null

commentsEnabled
boolean | null

competitive
string | null

volume24hr
number | null

volume
number | null

liquidity
number | null

startDate
string` | null

pythTokenID
string | null

cgAssetName
string | null

score
integer | null

events

object[]

Hide child attributes

events.id

string

events.ticker

string | null

events.slug

string | null

events.title

string | null

events.subtitle

string | null

events.description

string | null

events.resolutionSource

string | null

events.startDate

string <date-time> | null events.creationDate string | null

events.endDate

string <date-time> | null events.image string | null events.icon string | null events.active boolean | null
events.closed boolean | null events.archived boolean | null events.new boolean | null events.featured
boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null
events.openInterest number | null events.sortBy string | null events.category string | null
events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null
events.published_at string | null events.createdBy string | null events.updatedBy string | null
events.createdAt string | null

events.updatedAt

string` | null

events.commentsEnabled

boolean | null

events.competitive

number | null

events.volume24hr
number | null

events.volume1wk
number | null

events.volume1mo
number | null

events.volume1yr
number | null

events.featuredImage
string | null

events.disqusThread
string | null

events.parentEvent
string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk
boolean | null

events.negRiskMarketID
string | null

events.negRiskFeeBips
integer | null

events.commentCount
integer | null

events.imageOptimized

object

Hide child attributes

events.imageOptimized.id

string

events.imageOptimized.imageUrlSource

string | null

events.imageOptimized.imageUrlOptimized

string | null

events.imageOptimized.imageSizeKbSource

number | null

events.imageOptimized.imageSizeKbOptimized

number | null

events.imageOptimized.imageOptimizedComplete

boolean | null

events.imageOptimized.imageOptimizedLastUpdated

string | null

events.imageOptimized.relID

integer | null

events.imageOptimized.field

string | null

events.imageOptimized.relName

string | null

events.iconOptimized

object

Hide child attributes

events.iconOptimized.id

string

events.iconOptimized.imageUrlSource
string | null

events.iconOptimized.imageUrlOptimized
string | null

events.iconOptimized.imageSizeKbSource
number | null

events.iconOptimized.imageSizeKbOptimized
number | null

events.iconOptimized.imageOptimizedComplete
boolean | null

events.iconOptimized.imageOptimizedLastUpdated
string | null

events.iconOptimized.relID
integer | null

events.iconOptimized.field
string | null

events.iconOptimized.relName
string | null

events.featuredImageOptimized
object
Hide child attributes

events.featuredImageOptimized.id
string

events.featuredImageOptimized.imageUrlSource
string | null

events.featuredImageOptimized.imageUrlOptimized
string | null

events.featuredImageOptimized.imageSizeKbSource
number | null

events.featuredImageOptimized.imageSizeKbOptimized
number | null

events.featuredImageOptimized.imageOptimizedComplete
boolean | null

events.featuredImageOptimized.imageOptimizedLastUpdated
string | null

events.featuredImageOptimized.relID
integer | null

events.featuredImageOptimized.field
string | null

events.featuredImageOptimized.relname
string | null

events.subEvents
string[] | null

events.markets
object[]
Hide child attributes

events.markets.id
string

events.markets.question
string | null

events.markets.conditionId
string

events.markets.slug
string | null

events.markets.twitterCardImage
string | null

events.markets.resolutionSource
string | null

events.markets.endDate

string <date-time> | null events.markets.category string | null events.markets.ammType string | null
events.markets.liquidity string | null events.markets.sponsorName string | null
events.markets.sponsorImage string | null events.markets.startDate string | null

events.markets.xAxisValue

string | null

events.markets.yAxisValue

string | null

events.markets.denominationToken

string | null

events.markets.fee

string | null

events.markets.image

string | null

events.markets.icon

string | null

events.markets.lowerBound

string | null

events.markets.upperBound

string | null

events.markets.description

string | null

events.markets.outcomes

string | null

events.markets.outcomePrices

string | null

events.markets.volume

string | null

events.markets.active

boolean | null

events.markets.marketType
string | null

events.markets.formatType
string | null

events.markets.lowerBoundDate
string | null

events.markets.upperBoundDate
string | null

events.markets.closed
boolean | null

events.markets.marketMakerAddress
string

events.markets.createdBy
integer | null

events.markets.updatedBy
integer | null

events.markets.createdAt
string <date-time> | null events.markets.updatedAt string | null

events.markets.closedTime
string | null

events.markets.wideFormat
boolean | null

events.markets.new
boolean | null

events.markets.mailchimpTag
string | null

events.markets.featured
boolean | null

events.markets.archived

boolean | null

events.markets.resolvedBy

string | null

events.markets.restricted

boolean | null

events.markets.marketGroup

integer | null

events.markets.groupItemTitle

string | null

events.markets.groupItemThreshold

string | null

events.markets.questionID

string | null

events.markets.umaEndDate

string | null

events.markets.enableOrderBook

boolean | null

events.markets.orderPriceMinTickSize

number | null

events.markets.orderMinSize

number | null

events.markets.umaResolutionStatus

string | null

events.markets.curationOrder

integer | null

events.markets.volumeNum

number | null

events.markets.liquidityNum

number | null

events.markets.endDateIso
string | null

events.markets.startDateIso
string | null

events.markets.umaEndDateIso
string | null

events.markets.hasReviewedDates
boolean | null

events.markets.readyForCron
boolean | null

events.markets.commentsEnabled
boolean | null

events.markets.volume24hr
number | null

events.markets.volume1wk
number | null

events.markets.volume1mo
number | null

events.markets.volume1yr
number | null

events.markets.gameStartTime
string | null

events.markets.secondsDelay
integer | null

events.markets.clobTokenIds
string | null

events.markets.disqusThread
string | null

events.markets.shortOutcomes
string | null

events.markets.teamAID
string | null

events.markets.teamBID
string | null

events.markets.umaBond
string | null

events.markets.umaReward
string | null

events.markets.fpmmLive
boolean | null

events.markets.volume24hrAmm
number | null

events.markets.volume1wkAmm
number | null

events.markets.volume1moAmm
number | null

events.markets.volume1yrAmm
number | null

events.markets.volume24hrClob
number | null

events.markets.volume1wkClob
number | null

events.markets.volume1moClob
number | null

events.markets.volume1yrClob
number | null

events.markets.volumeAmm
number | null

events.markets.volumeClob
number | null

events.markets.liquidityAmm
number | null

events.markets.liquidityClob
number | null

events.markets.makerBaseFee
integer | null

events.markets.takerBaseFee
integer | null

events.markets.customLiveness
integer | null

events.markets.acceptingOrders
boolean | null

events.markets.notificationsEnabled
boolean | null

events.markets.score
integer | null

events.markets.imageOptimized
object
Hide child attributes

events.markets.imageOptimized.id
string

events.markets.imageOptimized.imageUrlSource
string | null

events.markets.imageOptimized.imageUrlOptimized
string | null

events.markets.imageOptimized.imageSizeKbSource
number | null

events.markets.imageOptimized.imageSizeKbOptimized
number | null

events.markets.imageOptimized.imageOptimizedComplete
boolean | null

events.markets.imageOptimized.imageOptimizedLastUpdated
string | null

events.markets.imageOptimized.relID
integer | null

events.markets.imageOptimized.field
string | null

events.markets.imageOptimized.relname
string | null

events.markets.iconOptimized
object
Hide child attributes

events.markets.iconOptimized.id
string

events.markets.iconOptimized.imageUrlSource
string | null

events.markets.iconOptimized.imageUrlOptimized
string | null

events.markets.iconOptimized.imageSizeKbSource
number | null

events.markets.iconOptimized.imageSizeKbOptimized
number | null

events.markets.iconOptimized.imageOptimizedComplete
boolean | null

events.markets.iconOptimized.imageOptimizedLastUpdated
string | null

events.markets.iconOptimized.relID
integer | null

events.markets.iconOptimized.field
string | null

events.markets.iconOptimized.relname
string | null

events.markets.events
array

events.markets.categories
object[]
Hide child attributes

events.markets.categories.id
string

events.markets.categories.label
string | null

events.markets.categories.parentCategory
string | null

events.markets.categories.slug
string | null

events.markets.categories.publishedAt
string | null

events.markets.categories.createdBy
string | null

events.markets.categories.updatedBy
string | null

events.markets.categories.createdAt
string <date-time> | null events.markets.categories.updatedAt string | null

events.markets.tags

object[]

Hide child attributes

events.markets.tags.id

string

events.markets.tags.label

string | null

events.markets.tags.slug

string | null

events.markets.tags.forceShow

boolean | null

events.markets.tags.publishedAt

string | null

events.markets.tags.createdBy

integer | null

events.markets.tags.updatedBy

integer | null

events.markets.tags.createdAt

string <date-time> | null events.markets.tags.updatedAt string | null

events.markets.tags.forceHide

boolean | null

events.markets.tags.isCarousel

boolean | null

events.markets.creator

string | null

events.markets.ready

boolean | null

events.markets.funded

boolean | null

events.markets.pastSlugs

string | null

events.markets.readyTimestamp

string <date-time> | null events.markets.fundedTimestamp string | null

events.markets.acceptingOrdersTimestamp

string <date-time> | null events.markets.competitive number | null events.markets.rewardsMinSize number | null events.markets.rewardsMaxSpread number | null events.markets.spread number | null events.markets.automaticallyResolved boolean | null events.markets.oneDayPriceChange number | null events.markets.oneHourPriceChange number | null events.markets.oneWeekPriceChange number | null events.markets.oneMonthPriceChange number | null events.markets.oneYearPriceChange number | null events.markets.lastTradePrice number | null events.markets.bestBid number | null events.markets.bestAsk number | null events.markets.automaticallyActive boolean | null events.markets.clearBookOnStart boolean | null events.markets.chartColor string | null events.markets.seriesColor string | null events.markets.showGmpSeries boolean | null events.markets.showGmpOutcome boolean | null events.markets.manualActivation boolean | null events.markets.negRiskOther boolean | null events.markets.gameld string | null events.markets.groupItemRange string | null events.markets.sportsMarketType string | null events.markets.line number | null events.markets.umaResolutionStatuses string | null events.markets.pendingDeployment boolean | null events.markets.deploying boolean | null events.markets.deployingTimestamp string | null

events.markets.scheduledDeploymentTimestamp

string <date-time> | null events.markets.rfqEnabled boolean | null events.markets.eventStartTime string | null

events.series

array

events.categories

object[]

Hide child attributes

events.categories.id

string

events.categories.label

string | null

events.categories.parentCategory

string | null

events.categories.slug

string | null

events.categories.publishedAt

string | null

events.categories.createdBy

string | null

events.categories.updatedBy

string | null

events.categories.createdAt

string <date-time> | null events.categories.updatedAt string | null

events.collections

object[]

Hide child attributes

events.collections.id

string

events.collections.ticker

string | null

events.collections.slug

string | null

events.collections.title

string | null

events.collections.subtitle

string | null

events.collections.collectionType

string | null

events.collections.description

string | null

events.collections.tags

string | null

events.collections.image

string | null

events.collections.icon

string | null

events.collections.headerImage

string | null

events.collections.layout

string | null

events.collections.active

boolean | null

events.collections.closed

boolean | null

events.collections.archived

boolean | null

events.collections.new

boolean | null

events.collections.featured

boolean | null

events.collections.restricted

boolean | null

events.collections.isTemplate

boolean | null

events.collections.templateVariables

string | null

events.collections.publishedAt

string | null

events.collections.createdBy

string | null

events.collections.updatedBy

string | null

events.collections.createdAt

string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled

boolean | null

events.collections.imageOptimized

object

Hide child attributes

events.collections.imageOptimized.id

string

events.collections.imageOptimized.imageUrlSource

string | null

events.collections.imageOptimized.imageUrlOptimized

string | null

events.collections.imageOptimized.imageSizeKbSource

number | null

events.collections.imageOptimized.imageSizeKbOptimized

number | null

events.collections.imageOptimized.imageOptimizedComplete

boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated

string | null

events.collections.imageOptimized.relID

integer | null

events.collections.imageOptimized.field

string | null

events.collections.imageOptimized.relName

string | null

events.collections.iconOptimized

object

Hide child attributes

events.collections.iconOptimized.id

string

events.collections.iconOptimized.imageUrlSource

string | null

events.collections.iconOptimized.imageUrlOptimized

string | null

events.collections.iconOptimized.imageSizeKbSource

number | null

events.collections.iconOptimized.imageSizeKbOptimized

number | null

events.collections.iconOptimized.imageOptimizedComplete

boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated

string | null

events.collections.iconOptimized.relID

integer | null

events.collections.iconOptimized.field

string | null

events.collections.iconOptimized.relname

string | null

events.collections.headerImageOptimized

object

Hide child attributes

events.collections.headerImageOptimized.id

string

events.collections.headerImageOptimized.imageUrlSource

string | null

events.collections.headerImageOptimized.imageUrlOptimized
string | null

events.collections.headerImageOptimized.imageSizeKbSource
number | null

events.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.collections.headerImageOptimized.relID
integer | null

events.collections.headerImageOptimized.field
string | null

events.collections.headerImageOptimized.relname
string | null

events.tags
object[]
Hide child attributes

events.tags.id
string

events.tags.label
string | null

events.tags.slug
string | null

events.tags.forceShow
boolean | null

events.tags.publishedAt
string | null

events.tags.createdBy

integer | null

events.tags.updatedBy

integer | null

events.tags.createdAt

string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide

boolean | null

events.tags.isCarousel

boolean | null

events.cyom

boolean | null

events.closedTime

string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean | null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek

integer | null

events.seriesSlug

string | null

events.score

string | null

events.elapsed

string | null

events.period

string | null

events.live

boolean | null

events.ended

boolean | null

events.finishedTimestamp
string | null

events.gmpChartMode
string | null

events.eventCreators
object[]
Hide child attributes

events.eventCreators.id
string

events.eventCreators.creatorName
string | null

events.eventCreators.creatorHandle
string | null

events.eventCreators.creatorUrl
string | null

events.eventCreators.creatorImage
string | null

events.eventCreators.createdAt
string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount
integer | null

events.chats
object[]
Hide child attributes

events.chats.id
string

events.chats.channelId
string | null

events.chats.channelName
string | null

events.chats.channellImage
string | null

events.chats.live
boolean | null

events.chats.startTime
string <date-time> | null events.chats.endTime string | null

events.featuredOrder
integer | null

events.estimateValue
boolean | null

events.cantEstimate
boolean | null

events.estimatedValue
string | null

events.templates
object[]
Hide child attributes

events.templates.id
string

events.templates.eventTitle
string | null

events.templates.eventSlug
string | null

events.templates.eventImage
string | null

events.templates.marketTitle
string | null

events.templates.description
string | null

events.templates.resolutionSource
string | null

events.templates.negRisk
boolean | null

events.templates.sortBy
string | null

events.templates.showMarketImages
boolean | null

events.templates.seriesSlug
string | null

events.templates.outcomes
string | null

events.spreadsMainLine
number | null

events.totalsMainLine
number | null

events.carouselMap
string | null

events.pendingDeployment
boolean | null

events.deploying
boolean | null

events.deployingTimestamp
string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus
string | null

collections
object[]
Hide child attributes

collections.id
string

collections.ticker
string | null

collections.slug
string | null

collections.title
string | null

collections.subtitle
string | null

collections.collectionType
string | null

collections.description
string | null

collections.tags
string | null

collections.image
string | null

collections.icon
string | null

collections.headerImage
string | null

collections.layout
string | null

collections.active
boolean | null

collections.closed

boolean | null

collections.archived

boolean | null

collections.new

boolean | null

collections.featured

boolean | null

collections.restricted

boolean | null

collections.isTemplate

boolean | null

collections.templateVariables

string | null

collections.publishedAt

string | null

collections.createdBy

string | null

collections.updatedBy

string | null

collections.createdAt

string <date-time> | null collections.updatedAt string | null

collections.commentsEnabled

boolean | null

collections.imageOptimized

object

Hide child attributes

collections.imageOptimized.id

string

collections.imageOptimized.imageUrlSource
string | null

collections.imageOptimized.imageUrlOptimized
string | null

collections.imageOptimized.imageSizeKbSource
number | null

collections.imageOptimized.imageSizeKbOptimized
number | null

collections.imageOptimized.imageOptimizedComplete
boolean | null

collections.imageOptimized.imageOptimizedLastUpdated
string | null

collections.imageOptimized.relID
integer | null

collections.imageOptimized.field
string | null

collections.imageOptimized.relname
string | null

collections.iconOptimized
object
Hide child attributes

collections.iconOptimized.id
string

collections.iconOptimized.imageUrlSource
string | null

collections.iconOptimized.imageUrlOptimized
string | null

collections.iconOptimized.imageSizeKbSource
number | null

collections.iconOptimized.imageSizeKbOptimized
number | null

collections.iconOptimized.imageOptimizedComplete
boolean | null

collections.iconOptimized.imageOptimizedLastUpdated
string | null

collections.iconOptimized.relID
integer | null

collections.iconOptimized.field
string | null

collections.iconOptimized.relname
string | null

collections.headerImageOptimized
object
Hide child attributes

collections.headerImageOptimized.id
string

collections.headerImageOptimized.imageUrlSource
string | null

collections.headerImageOptimized.imageUrlOptimized
string | null

collections.headerImageOptimized.imageSizeKbSource
number | null

collections.headerImageOptimized.imageSizeKbOptimized
number | null

collections.headerImageOptimized.imageOptimizedComplete
boolean | null

collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

collections.headerImageOptimized.relID
integer | null

collections.headerImageOptimized.field
string | null

collections.headerImageOptimized.relname
string | null

categories
object[]
Hide child attributes

categories.id
string

categories.label
string | null

categories.parentCategory
string | null

categories.slug
string | null

categories.publishedAt
string | null

categories.createdBy
string | null

categories.updatedBy
string | null

categories.createdAt
string <date-time> | null categories.updatedAt string | null

tags
object[]
Hide child attributes

tags.id

string

tags.label

string | null

tags.slug

string | null

tags.forceShow

boolean | null

tags.publishedAt

string | null

tags.createdBy

integer | null

tags.updatedBy

integer | null

tags.createdAt

string <date-time> | null tags.updatedAt string | null

tags.forceHide

boolean | null

tags.isCarousel

boolean | null

commentCount

integer | null

chats

object[]

Hide child attributes

chats.id

string

chats.channelId

string | null

chats.channelName

string | null

chats.channellImage

string | null

chats.live

boolean | null

chats.startTime

string <date-time> | null chats.endTime string | null

Get series by id

GET/series/{id}

Get series by id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/series/{id}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/series/{id}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/series/{id}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [
```

```

CURLOPT_URL => "https://gamma-api.polymarket.com/series/{id}",
CURLOPT_RETURNTRANSFER => true,
CURLOPT_ENCODING => "",
CURLOPT_MAXREDIRS => 10,
CURLOPT_TIMEOUT => 30,
CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/series/{id}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/series/{id}")
    .asString();

```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/series/{id}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "id": "<string>",
  "ticker": "<string>",
  "slug": "<string>",
  "title": "<string>",
  "subtitle": "<string>",
  "seriesType": "<string>",
  "recurrence": "<string>",
  "description": "<string>",
  "image": "<string>",
  "icon": "<string>",
  "layout": "<string>",
  "active": true,
  "closed": true,
  "archived": true,
  "new": true,
  "featured": true,
  "restricted": true,
  "isTemplate": true,
  "templateVariables": true,
  "publishedAt": "<string>",
  "createdBy": "<string>",
  "updatedBy": "<string>",
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "commentsEnabled": true,
  "competitive": "<string>",
  "volume24hr": 123,
  "volume": 123,
  "liquidity": 123,
  "startDate": "2023-11-07T05:31:56Z",
  "pythTokenID": "<string>",
  "cgAssetName": "<string>",
  "score": 123,
```

```
"events": [  
  {  
    "id": "<string>",  
    "ticker": "<string>",  
    "slug": "<string>",  
    "title": "<string>",  
    "subtitle": "<string>",  
    "description": "<string>",  
    "resolutionSource": "<string>",  
    "startDate": "2023-11-07T05:31:56Z",  
    "creationDate": "2023-11-07T05:31:56Z",  
    "endDate": "2023-11-07T05:31:56Z",  
    "image": "<string>",  
    "icon": "<string>",  
    "active": true,  
    "closed": true,  
    "archived": true,  
    "new": true,  
    "featured": true,  
    "restricted": true,  
    "liquidity": 123,  
    "volume": 123,  
    "openInterest": 123,  
    "sortBy": "<string>",  
    "category": "<string>",  
    "subcategory": "<string>",  
    "isTemplate": true,  
    "templateVariables": "<string>",  
    "published_at": "<string>",  
    "createdBy": "<string>",  
    "updatedBy": "<string>",  
    "createdAt": "2023-11-07T05:31:56Z",  
    "updatedAt": "2023-11-07T05:31:56Z",  
    "commentsEnabled": true,  
    "competitive": 123,  
    "volume24hr": 123,  
    "volume1wk": 123,  
    "volume1mo": 123,  
    "volume1yr": 123,  
    "featuredImage": "<string>",  
    "disqusThread": "<string>",  
    "parentEvent": "<string>",  
    "enableOrderBook": true,  
    "liquidityAmm": 123,  
    "liquidityClob": 123,  
    "negRisk": true,  
    "negRiskMarketID": "<string>",  
    "negRiskFeeBips": 123,  
    "commentCount": 123,  
    "imageOptimized": {  
      "id": "<string>",  
      "imageUrlSource": "<string>",
```



```
"imageUrlOptimized": "<string>",
"imageSizeKbSource": 123,
"imageSizeKbOptimized": 123,
"imageOptimizedComplete": true,
"imageOptimizedLastUpdated": "<string>",
"relID": 123,
"field": "<string>",
"relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": [
  {
    "id": "<string>",
    "question": "<string>",
    "conditionId": "<string>",
    "slug": "<string>",
    "twitterCardImage": "<string>",
    "resolutionSource": "<string>",
    "endDate": "2023-11-07T05:31:56Z",
    "category": "<string>",
    "ammType": "<string>",
    "liquidity": "<string>",
    "sponsorName": "<string>",
    "sponsorImage": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "xAxisValue": "<string>",
```

```
"yAxisValue": "<string>",
"denominationToken": "<string>",
"fee": "<string>",
"image": "<string>",
"icon": "<string>",
"lowerBound": "<string>",
"upperBound": "<string>",
"description": "<string>",
"outcomes": "<string>",
"outcomePrices": "<string>",
"volume": "<string>",
"active": true,
"marketType": "<string>",
"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
"closed": true,
"marketMakerAddress": "<string>",
"createdBy": 123,
"updatedBy": 123,
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"closedTime": "<string>",
"wideFormat": true,
"new": true,
"mailchimpTag": "<string>",
"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
```

```
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
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    "featured": true,
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  "relname": "<string>"
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  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
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  "field": "<string>",
  "relname": "<string>"
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  "imageSizeKbOptimized": 123,
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    "updatedAt": "2023-11-07T05:31:56Z",
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    "endTime": "2023-11-07T05:31:56Z"
  }
]
}
```

Path Parameters

id

integer

required

Query Parameters

include_chat

boolean

Response

200

application/json
Series

id
string

ticker
string | null

slug
string | null

title
string | null

subtitle
string | null

seriesType
string | null

recurrence
string | null

description
string | null

image
string | null

icon
string | null

layout
string | null

active
boolean | null

closed
boolean | null

archived
boolean | null

new

boolean | null

featured

boolean | null

restricted

boolean | null

isTemplate

boolean | null

templateVariables

boolean | null

publishedAt

string | null

createdBy

string | null

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createdAt

string <date-time> | null updatedAt string | null

commentsEnabled

boolean | null

competitive

string | null

volume24hr

number | null

volume

number | null

liquidity

number | null

startDate
string` | null

pythTokenID
string | null

cgAssetName
string | null

score
integer | null

events
object[]
Hide child attributes

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events.ticker
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events.slug
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string | null

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events.endDate
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boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null events.openInterest number | null events.sortBy string | null events.category string | null events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null events.published_at string | null events.createdBy string | null events.updatedBy string | null events.createdAt string | null

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events.volume1wk
number | null

events.volume1mo
number | null

events.volume1yr
number | null

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events.disqusThread
string | null

events.parentEvent
string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk

boolean | null

events.negRiskMarketID

string | null

events.negRiskFeeBips

integer | null

events.commentCount

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events.imageOptimized.relname
string | null

events.iconOptimized
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Hide child attributes

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events.iconOptimized.relname
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object
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events.featuredImageOptimized.imageSizeKbOptimized
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events.subEvents
string[] | null

events.markets
object[]
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string | null

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events.markets.denominationToken
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string | null

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events.markets.upperBound
string | null

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events.markets.volume

string | null

events.markets.active

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boolean | null

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boolean | null

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events.markets.volume1wk
number | null

events.markets.volume1mo
number | null

events.markets.volume1yr

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number | null

events.markets.volumeClob
number | null

events.markets.liquidityAmm
number | null

events.markets.liquidityClob
number | null

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integer | null

events.markets.takerBaseFee
integer | null

events.markets.customLiveness
integer | null

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events.markets.notificationsEnabled
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events.markets.score
integer | null

events.markets.imageOptimized

object

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string | null

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string | null

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number | null

events.markets.imageOptimized.imageSizeKbOptimized

number | null

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boolean | null

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integer | null

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string | null

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object[]
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string | null

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string | null

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string | null

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string | null

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events.markets.tags
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boolean | null

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integer | null

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boolean | null

events.markets.tags.isCarousel

boolean | null

events.markets.creator

string | null

events.markets.ready

boolean | null

events.markets.funded

boolean | null

events.markets.pastSlugs

string | null

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object[]

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string | null

events.categories.updatedBy

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string <date-time> | null events.categories.updatedAt string | null

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events.collections.icon
string | null

events.collections.headerImage
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events.collections.layout
string | null

events.collections.active
boolean | null

events.collections.closed
boolean | null

events.collections.archived
boolean | null

events.collections.new
boolean | null

events.collections.featured
boolean | null

events.collections.restricted
boolean | null

events.collections.isTemplate

boolean | null

events.collections.templateVariables

string | null

events.collections.publishedAt

string | null

events.collections.createdBy

string | null

events.collections.updatedBy

string | null

events.collections.createdAt

string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled

boolean | null

events.collections.imageOptimized

object

Hide child attributes

events.collections.imageOptimized.id

string

events.collections.imageOptimized.imageUrlSource

string | null

events.collections.imageOptimized.imageUrlOptimized

string | null

events.collections.imageOptimized.imageSizeKbSource

number | null

events.collections.imageOptimized.imageSizeKbOptimized

number | null

events.collections.imageOptimized.imageOptimizedComplete

boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.collections.imageOptimized.relID
integer | null

events.collections.imageOptimized.field
string | null

events.collections.imageOptimized.relName
string | null

events.collections.iconOptimized
object
Hide child attributes

events.collections.iconOptimized.id
string

events.collections.iconOptimized.imageUrlSource
string | null

events.collections.iconOptimized.imageUrlOptimized
string | null

events.collections.iconOptimized.imageSizeKbSource
number | null

events.collections.iconOptimized.imageSizeKbOptimized
number | null

events.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.collections.iconOptimized.relID
integer | null

events.collections.iconOptimized.field
string | null

events.collections.iconOptimized.relname
string | null

events.collections.headerImageOptimized
object
Hide child attributes

events.collections.headerImageOptimized.id
string

events.collections.headerImageOptimized.imageUrlSource
string | null

events.collections.headerImageOptimized.imageUrlOptimized
string | null

events.collections.headerImageOptimized.imageSizeKbSource
number | null

events.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.collections.headerImageOptimized.relID
integer | null

events.collections.headerImageOptimized.field
string | null

events.collections.headerImageOptimized.relname
string | null

events.tags
object[]
Hide child attributes

events.tags.id

string

events.tags.label

string | null

events.tags.slug

string | null

events.tags.forceShow

boolean | null

events.tags.publishedAt

string | null

events.tags.createdBy

integer | null

events.tags.updatedBy

integer | null

events.tags.createdAt

string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide

boolean | null

events.tags.isCarousel

boolean | null

events.cyom

boolean | null

events.closedTime

string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean | null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek

integer | null

events.seriesSlug

string | null

events.score
string | null

events.elapsed
string | null

events.period
string | null

events.live
boolean | null

events.ended
boolean | null

events.finishedTimestamp
string` | null

events.gmpChartMode
string | null

events.eventCreators
object[]
Hide child attributes

events.eventCreators.id
string

events.eventCreators.creatorName
string | null

events.eventCreators.creatorHandle
string | null

events.eventCreators.creatorUrl
string | null

events.eventCreators.creatorImage
string | null

events.eventCreators.createdAt
string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount
integer | null

events.chats
object[]
Hide child attributes

events.chats.id
string

events.chats.channelId
string | null

events.chats.channelName
string | null

events.chats.channelImage
string | null

events.chats.live
boolean | null

events.chats.startTime
string <date-time> | null events.chats.endTime string | null

events.featuredOrder
integer | null

events.estimateValue
boolean | null

events.cantEstimate
boolean | null

events.estimatedValue
string | null

events.templates
object[]
Hide child attributes

events.templates.id

string

events.templates.eventTitle

string | null

events.templates.eventSlug

string | null

events.templates.eventImage

string | null

events.templates.marketTitle

string | null

events.templates.description

string | null

events.templates.resolutionSource

string | null

events.templates.negRisk

boolean | null

events.templates.sortBy

string | null

events.templates.showMarketImages

boolean | null

events.templates.seriesSlug

string | null

events.templates.outcomes

string | null

events.spreadsMainLine

number | null

events.totalsMainLine

number | null

events.carouselMap

string | null

events.pendingDeployment

boolean | null

events.deploying

boolean | null

events.deployingTimestamp

string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus

string | null

collections

object[]

Hide child attributes

collections.id

string

collections.ticker

string | null

collections.slug

string | null

collections.title

string | null

collections.subtitle

string | null

collections.collectionType

string | null

collections.description

string | null

collections.tags

string | null

collections.image

string | null

collections.icon

string | null

collections.headerImage

string | null

collections.layout

string | null

collections.active

boolean | null

collections.closed

boolean | null

collections.archived

boolean | null

collections.new

boolean | null

collections.featured

boolean | null

collections.restricted

boolean | null

collections.isTemplate

boolean | null

collections.templateVariables

string | null

collections.publishedAt

string | null

collections.createdBy

string | null

collections.updatedBy

string | null

collections.createdAt

string <date-time> | null collections.updatedAt string | null

collections.commentsEnabled

boolean | null

collections.imageOptimized

object

Hide child attributes

collections.imageOptimized.id

string

collections.imageOptimized.imageUrlSource

string | null

collections.imageOptimized.imageUrlOptimized

string | null

collections.imageOptimized.imageSizeKbSource

number | null

collections.imageOptimized.imageSizeKbOptimized

number | null

collections.imageOptimized.imageOptimizedComplete

boolean | null

collections.imageOptimized.imageOptimizedLastUpdated

string | null

collections.imageOptimized.relID

integer | null

collections.imageOptimized.field

string | null

collections.imageOptimized.relname

string | null

collections.iconOptimized

object

Hide child attributes

collections.iconOptimized.id
string

collections.iconOptimized.imageUrlSource
string | null

collections.iconOptimized.imageUrlOptimized
string | null

collections.iconOptimized.imageSizeKbSource
number | null

collections.iconOptimized.imageSizeKbOptimized
number | null

collections.iconOptimized.imageOptimizedComplete
boolean | null

collections.iconOptimized.imageOptimizedLastUpdated
string | null

collections.iconOptimized.relID
integer | null

collections.iconOptimized.field
string | null

collections.iconOptimized.relname
string | null

collections.headerImageOptimized
object
Hide child attributes

collections.headerImageOptimized.id
string

collections.headerImageOptimized.imageUrlSource
string | null

collections.headerImageOptimized.imageUrlOptimized
string | null

collections.headerImageOptimized.imageSizeKbSource
number | null

collections.headerImageOptimized.imageSizeKbOptimized
number | null

collections.headerImageOptimized.imageOptimizedComplete
boolean | null

collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

collections.headerImageOptimized.relID
integer | null

collections.headerImageOptimized.field
string | null

collections.headerImageOptimized.relName
string | null

categories
object[]
Hide child attributes

categories.id
string

categories.label
string | null

categories.parentCategory
string | null

categories.slug
string | null

categories.publishedAt
string | null

categories.createdBy
string | null

categories.updatedBy

string | null

categories.createdAt

string <date-time> | null categories.updatedAt string | null

tags

object[]

Hide child attributes

tags.id

string

tags.label

string | null

tags.slug

string | null

tags.forceShow

boolean | null

tags.publishedAt

string | null

tags.createdBy

integer | null

tags.updatedBy

integer | null

tags.createdAt

string <date-time> | null tags.updatedAt string | null

tags.forceHide

boolean | null

tags.isCarousel

boolean | null

commentCount

integer | null

chats
object[]
Hide child attributes

chats.id
string

chats.channelId
string | null

chats.channelName
string | null

chats.channelImage
string | null

chats.live
boolean | null

chats.startTime
string <date-time> | null chats.endTime string | null

Response

404
Not found

Comments

List comments

GET/comments

List comments

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/comments
```

Python

```
import requests

url = "https://gamma-api.polymarket.com/comments"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/comments', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/comments",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main
```

```

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/comments"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/comments")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/comments")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "id": "<string>",
    "body": "<string>",
    "parentEntityType": "<string>",
    "parentEntityID": 123,

```

```
"parentCommentID": "<string>",
"userAddress": "<string>",
"replyAddress": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"profile": {
  "name": "<string>",
  "pseudonym": "<string>",
  "displayUsernamePublic": true,
  "bio": "<string>",
  "isMod": true,
  "isCreator": true,
  "proxyWallet": "<string>",
  "baseAddress": "<string>",
  "profileImage": "<string>",
  "profileImageOptimized": {
    "id": "<string>",
    "imageUrlSource": "<string>",
    "imageUrlOptimized": "<string>",
    "imageSizeKbSource": 123,
    "imageSizeKbOptimized": 123,
    "imageOptimizedComplete": true,
    "imageOptimizedLastUpdated": "<string>",
    "relID": 123,
    "field": "<string>",
    "relname": "<string>"
  },
  "positions": [
    {
      "tokenId": "<string>",
      "positionSize": "<string>"
    }
  ]
},
"reactions": [
  {
    "id": "<string>",
    "commentID": 123,
    "reactionType": "<string>",
    "icon": "<string>",
    "userAddress": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "profile": {
      "name": "<string>",
      "pseudonym": "<string>",
      "displayUsernamePublic": true,
      "bio": "<string>",
      "isMod": true,
      "isCreator": true,
      "proxyWallet": "<string>",
      "baseAddress": "<string>",
      "profileImage": "<string>",
```

```

    "profileImageOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
      "imageUrlOptimized": "<string>",
      "imageSizeKbSource": 123,
      "imageSizeKbOptimized": 123,
      "imageOptimizedComplete": true,
      "imageOptimizedLastUpdated": "<string>",
      "relID": 123,
      "field": "<string>",
      "relname": "<string>"
    },
    "positions": [
      {
        "tokenId": "<string>",
        "positionSize": "<string>"
      }
    ]
  }
},
"reportCount": 123,
"reactionCount": 123
}
]

```

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

parent_entity_type

enum`

Available options: Event, Series, market

parent_entity_id
integer

get_positions
boolean

holders_only
boolean

Response

200 - application/json
List of comments

id
string

body
string | null

parentEntityType
string | null

parentEntityID
integer | null

parentCommentID
string | null

userAddress
string | null

replyAddress
string | null

createdAt
string <date-time> | null updatedAt string | null

profile
object
Hide child attributes

profile.name
string | null

profile.pseudonym
string | null

profile.displayUsernamePublic
boolean | null

profile.bio
string | null

profile.isMod
boolean | null

profile.isCreator
boolean | null

profile.proxyWallet
string | null

profile.baseAddress
string | null

profile.profileImage
string | null

profile.profileImageOptimized
object
Hide child attributes

profile.profileImageOptimized.id
string

profile.profileImageOptimized.imageUrlSource
string | null

profile.profileImageOptimized.imageUrlOptimized
string | null

profile.profileImageOptimized.imageSizeKbSource
number | null

profile.profileImageOptimized.imageSizeKbOptimized
number | null

profile.profileImageOptimized.imageOptimizedComplete
boolean | null

profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

profile.profileImageOptimized.relID
integer | null

profile.profileImageOptimized.field
string | null

profile.profileImageOptimized.relname
string | null

profile.positions
object[]
Hide child attributes

profile.positions.tokenId
string | null

profile.positions.positionSize
string | null

reactions
object[]
Hide child attributes

reactions.id
string

reactions.commentID
integer | null

reactions.reactionType
string | null

reactions.icon
string | null

reactions.userAddress
string | null

reactions.createdAt
string` | null

reactions.profile
object
Hide child attributes

reactions.profile.name
string | null

reactions.profile.pseudonym
string | null

reactions.profile.displayUsernamePublic
boolean | null

reactions.profile.bio
string | null

reactions.profile.isMod
boolean | null

reactions.profile.isCreator
boolean | null

reactions.profile.proxyWallet
string | null

reactions.profile.baseAddress
string | null

reactions.profile.profileImage
string | null

reactions.profile.profileImageOptimized
object
Hide child attributes

reactions.profile.profileImageOptimized.id
string

reactions.profile.profileImageOptimized.imageUrlSource
string | null

reactions.profile.profileImageOptimized.imageUrlOptimized
string | null

reactions.profile.profileImageOptimized.imageSizeKbSource
number | null

reactions.profile.profileImageOptimized.imageSizeKbOptimized
number | null

reactions.profile.profileImageOptimized.imageOptimizedComplete
boolean | null

reactions.profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

reactions.profile.profileImageOptimized.relID
integer | null

reactions.profile.profileImageOptimized.field
string | null

reactions.profile.profileImageOptimized.relname
string | null

reactions.profile.positions
object[]
Hide child attributes

reactions.profile.positions.tokenId
string | null

reactions.profile.positions.positionSize
string | null

reportCount
integer | null

reactionCount
integer | null

Get comments by comment id

GET/comments/{id}

Get comments by comment id

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/comments/{id}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/comments/{id}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/comments/{id}', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/comments/{id}",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
```

```
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/comments/{id}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/comments/{id}")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'
```

```

url = URI("https://gamma-api.polymarket.com/comments/{id}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "id": "<string>",
    "body": "<string>",
    "parentEntityType": "<string>",
    "parentEntityID": 123,
    "parentCommentID": "<string>",
    "userAddress": "<string>",
    "replyAddress": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "profile": {
      "name": "<string>",
      "pseudonym": "<string>",
      "displayUsernamePublic": true,
      "bio": "<string>",
      "isMod": true,
      "isCreator": true,
      "proxyWallet": "<string>",
      "baseAddress": "<string>",
      "profileImage": "<string>",
      "profileImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
      },
    },
    "positions": [
      {
        "tokenId": "<string>",
        "positionSize": "<string>"
      }
    ]
  },
]

```

```

"reactions": [
  {
    "id": "<string>",
    "commentID": 123,
    "reactionType": "<string>",
    "icon": "<string>",
    "userAddress": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "profile": {
      "name": "<string>",
      "pseudonym": "<string>",
      "displayUsernamePublic": true,
      "bio": "<string>",
      "isMod": true,
      "isCreator": true,
      "proxyWallet": "<string>",
      "baseAddress": "<string>",
      "profileImage": "<string>",
      "profileImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
      },
      "positions": [
        {
          "tokenId": "<string>",
          "positionSize": "<string>"
        }
      ]
    }
  },
  {
    "reportCount": 123,
    "reactionCount": 123
  }
]

```

Path Parameters

id
integer
required

Query Parameters

get_positions

boolean

Response

200 - application/json

Comments

id

string

body

string | null

parentEntityType

string | null

parentEntityID

integer | null

parentCommentID

string | null

userAddress

string | null

replyAddress

string | null

createdAt

string <date-time> | null updatedAt string | null

profile

object

Hide child attributes

profile.name

string | null

profile.pseudonym

string | null

profile.displayUsernamePublic

boolean | null

profile.bio

string | null

profile.isMod

boolean | null

profile.isCreator

boolean | null

profile.proxyWallet

string | null

profile.baseAddress

string | null

profile.profileImage

string | null

profile.profileImageOptimized

object

Hide child attributes

profile.profileImageOptimized.id

string

profile.profileImageOptimized.imageUrlSource

string | null

profile.profileImageOptimized.imageUrlOptimized

string | null

profile.profileImageOptimized.imageSizeKbSource

number | null

profile.profileImageOptimized.imageSizeKbOptimized

number | null

profile.profileImageOptimized.imageOptimizedComplete
boolean | null

profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

profile.profileImageOptimized.relID
integer | null

profile.profileImageOptimized.field
string | null

profile.profileImageOptimized.relname
string | null

profile.positions
object[]
Hide child attributes

profile.positions.tokenId
string | null

profile.positions.positionSize
string | null

reactions
object[]
Hide child attributes

reactions.id
string

reactions.commentID
integer | null

reactions.reactionType
string | null

reactions.icon
string | null

reactions.userAddress
string | null

reactions.createdAt
string` | null

reactions.profile
object
Hide child attributes

reactions.profile.name
string | null

reactions.profile.pseudonym
string | null

reactions.profile.displayUsernamePublic
boolean | null

reactions.profile.bio
string | null

reactions.profile.isMod
boolean | null

reactions.profile.isCreator
boolean | null

reactions.profile.proxyWallet
string | null

reactions.profile.baseAddress
string | null

reactions.profile.profileImage
string | null

reactions.profile.profileImageOptimized
object
Hide child attributes

reactions.profile.profileImageOptimized.id
string

reactions.profile.profileImageOptimized.imageUrlSource
string | null

reactions.profile.profileImageOptimized.imageUrlOptimized
string | null

reactions.profile.profileImageOptimized.imageSizeKbSource
number | null

reactions.profile.profileImageOptimized.imageSizeKbOptimized
number | null

reactions.profile.profileImageOptimized.imageOptimizedComplete
boolean | null

reactions.profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

reactions.profile.profileImageOptimized.relID
integer | null

reactions.profile.profileImageOptimized.field
string | null

reactions.profile.profileImageOptimized.relname
string | null

reactions.profile.positions
object[]
Hide child attributes

reactions.profile.positions.tokenId
string | null

reactions.profile.positions.positionSize
string | null

Get comments by user address

GET/comments/user_address/{user_address}

Get comments by user address

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/comments/user_address/{user_address}
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/comments/user_address/{user_address}"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/comments/user_address/{user_address}',  
options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-  
api.polymarket.com/comments/user_address/{user_address}",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);
```

```
if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/comments/user_address/{user_address}"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-
api.polymarket.com/comments/user_address/{user_address}")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/comments/user_address/{user_address}")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)
```

```
response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "id": "<string>",
    "body": "<string>",
    "parentEntityType": "<string>",
    "parentEntityID": 123,
    "parentCommentID": "<string>",
    "userAddress": "<string>",
    "replyAddress": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z",
    "profile": {
      "name": "<string>",
      "pseudonym": "<string>",
      "displayUsernamePublic": true,
      "bio": "<string>",
      "isMod": true,
      "isCreator": true,
      "proxyWallet": "<string>",
      "baseAddress": "<string>",
      "profileImage": "<string>",
      "profileImageOptimized": {
        "id": "<string>",
        "imageUrlSource": "<string>",
        "imageUrlOptimized": "<string>",
        "imageSizeKbSource": 123,
        "imageSizeKbOptimized": 123,
        "imageOptimizedComplete": true,
        "imageOptimizedLastUpdated": "<string>",
        "relID": 123,
        "field": "<string>",
        "relname": "<string>"
      },
    },
    "positions": [
      {
        "tokenId": "<string>",
        "positionSize": "<string>"
      }
    ]
  },
  "reactions": [
    {
      "id": "<string>",
      "commentID": 123,
      "reactionType": "<string>",
      "icon": "<string>",
      "userAddress": "<string>",
```



```
"createdAt": "2023-11-07T05:31:56Z",
"profile": {
  "name": "<string>",
  "pseudonym": "<string>",
  "displayUsernamePublic": true,
  "bio": "<string>",
  "isMod": true,
  "isCreator": true,
  "proxyWallet": "<string>",
  "baseAddress": "<string>",
  "profileImage": "<string>",
  "profileImageOptimized": {
    "id": "<string>",
    "imageUrlSource": "<string>",
    "imageUrlOptimized": "<string>",
    "imageSizeKbSource": 123,
    "imageSizeKbOptimized": 123,
    "imageOptimizedComplete": true,
    "imageOptimizedLastUpdated": "<string>",
    "relID": 123,
    "field": "<string>",
    "relname": "<string>"
  },
  "positions": [
    {
      "tokenId": "<string>",
      "positionSize": "<string>"
    }
  ]
},
],
"reportCount": 123,
"reactionCount": 123
}
```

Path Parameters

user_address

string

required

Query Parameters

limit

integer

Required range: $x \geq 0$

offset

integer

Required range: $x \geq 0$

order

string

Comma-separated list of fields to order by

ascending

boolean

Response

200 - application/json

Comments

id

string

body

string | null

parentEntityType

string | null

parentEntityID

integer | null

parentCommentID

string | null

userAddress

string | null

replyAddress

string | null

createdAt

string <date-time> | null updatedAt string | null

profile

object

Hide child attributes

profile.name

string | null

profile.pseudonym

string | null

profile.displayUsernamePublic

boolean | null

profile.bio

string | null

profile.isMod

boolean | null

profile.isCreator

boolean | null

profile.proxyWallet

string | null

profile.baseAddress

string | null

profile.profileImage

string | null

profile.profileImageOptimized

object

Hide child attributes

profile.profileImageOptimized.id

string

profile.profileImageOptimized.imageUrlSource

string | null

profile.profileImageOptimized.imageUrlOptimized
string | null

profile.profileImageOptimized.imageSizeKbSource
number | null

profile.profileImageOptimized.imageSizeKbOptimized
number | null

profile.profileImageOptimized.imageOptimizedComplete
boolean | null

profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

profile.profileImageOptimized.relID
integer | null

profile.profileImageOptimized.field
string | null

profile.profileImageOptimized.relname
string | null

profile.positions
object[]
Hide child attributes

profile.positions.tokenId
string | null

profile.positions.positionSize
string | null

reactions
object[]
Hide child attributes

reactions.id
string

reactions.commentID
integer | null

reactions.reactionType
string | null

reactions.icon
string | null

reactions.userAddress
string | null

reactions.createdAt
string` | null

reactions.profile
object
Hide child attributes

reactions.profile.name
string | null

reactions.profile.pseudonym
string | null

reactions.profile.displayUsernamePublic
boolean | null

reactions.profile.bio
string | null

reactions.profile.isMod
boolean | null

reactions.profile.isCreator
boolean | null

reactions.profile.proxyWallet
string | null

reactions.profile.baseAddress
string | null

reactions.profile.profileImage
string | null

reactions.profile.profileImageOptimized
object
Hide child attributes

reactions.profile.profileImageOptimized.id
string

reactions.profile.profileImageOptimized.imageUrlSource
string | null

reactions.profile.profileImageOptimized.imageUrlOptimized
string | null

reactions.profile.profileImageOptimized.imageSizeKbSource
number | null

reactions.profile.profileImageOptimized.imageSizeKbOptimized
number | null

reactions.profile.profileImageOptimized.imageOptimizedComplete
boolean | null

reactions.profile.profileImageOptimized.imageOptimizedLastUpdated
string | null

reactions.profile.profileImageOptimized.relID
integer | null

reactions.profile.profileImageOptimized.field
string | null

reactions.profile.profileImageOptimized.relname
string | null

reactions.profile.positions
object[]
Hide child attributes

reactions.profile.positions.tokenId

string | null

reactions.profile.positions.positionSize

string | null

Profiles

Get public profile by wallet address

GET/public-profile

Get public profile by wallet address

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/public-profile
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/public-profile"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://gamma-api.polymarket.com/public-profile', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://gamma-api.polymarket.com/public-profile",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,
```

```
CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://gamma-api.polymarket.com/public-profile"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/public-profile")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'
```



```
url = URI("https://gamma-api.polymarket.com/public-profile")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "createdAt": "2023-11-07T05:31:56Z",
  "proxyWallet": "<string>",
  "profileImage": "<string>",
  "displayUsernamePublic": true,
  "bio": "<string>",
  "pseudonym": "<string>",
  "name": "<string>",
  "users": [
    {
      "id": "<string>",
      "creator": true,
      "mod": true
    }
  ],
  "xUsername": "<string>",
  "verifiedBadge": true
}
```

400

```
{
  "type": "validation error",
  "error": "invalid address"
}
```

404

```
{
  "type": "not found error",
  "error": "profile not found"
}
```

Query Parameters

address

string
required
The wallet address (proxy wallet or user address)

Response

200

application/json
Public profile information

createdAt
string` | null
ISO 8601 timestamp of when the profile was created

proxyWallet
string | null
The proxy wallet address

profileImage
string` | null
URL to the profile image

displayUsernamePublic
boolean | null
Whether the username is displayed publicly

bio
string | null
Profile bio

pseudonym
string | null
Auto-generated pseudonym

name
string | null
User-chosen display name

users

object[] | null

Array of associated user objects

Hide child attributes

users.id

string

User ID

users.creator

boolean

Whether the user is a creator

users.mod

boolean

Whether the user is a moderator

xUsername

string | null

X (Twitter) username

verifiedBadge

boolean | null

Whether the profile has a verified badge

Response

400

application/json

Invalid address format

Error response for public profile endpoint

type

string

Error type classification

error
string
Error message

Response

404

application/json
Profile not found

Error response for public profile endpoint

type
string
Error type classification

error
string
Error message

Search

Search markets, events, and profiles

GET/public-search

Search markets, events, and profiles

cURL

```
curl --request GET \  
  --url https://gamma-api.polymarket.com/public-search
```

Python

```
import requests  
  
url = "https://gamma-api.polymarket.com/public-search"  
  
response = requests.get(url)
```

```
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://gamma-api.polymarket.com/public-search', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://gamma-api.polymarket.com/public-search",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {
```

```

url := "https://gamma-api.polymarket.com/public-search"

req, _ := http.NewRequest("GET", url, nil)

res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))
}

```

Java

```

HttpResponse<String> response = Unirest.get("https://gamma-api.polymarket.com/public-search")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://gamma-api.polymarket.com/public-search")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

{
  "events": [
    {
      "id": "<string>",
      "ticker": "<string>",
      "slug": "<string>",
      "title": "<string>",
      "subtitle": "<string>",
      "description": "<string>",
      "resolutionSource": "<string>",
      "startDate": "2023-11-07T05:31:56Z",
      "creationDate": "2023-11-07T05:31:56Z",
      "endDate": "2023-11-07T05:31:56Z",
    }
  ]
}

```

```
"image": "<string>",
"icon": "<string>",
"active": true,
"closed": true,
"archived": true,
"new": true,
"featured": true,
"restricted": true,
"liquidity": 123,
"volume": 123,
"openInterest": 123,
"sortBy": "<string>",
"category": "<string>",
"subcategory": "<string>",
"isTemplate": true,
"templateVariables": "<string>",
"published_at": "<string>",
"createdBy": "<string>",
"updatedBy": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"commentsEnabled": true,
"competitive": 123,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"featuredImage": "<string>",
"disqusThread": "<string>",
"parentEvent": "<string>",
"enableOrderBook": true,
"liquidityAmm": 123,
"liquidityClob": 123,
"negRisk": true,
"negRiskMarketID": "<string>",
"negRiskFeeBips": 123,
"commentCount": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
```

```
"imageUrlOptimized": "<string>",
"imageSizeKbSource": 123,
"imageSizeKbOptimized": 123,
"imageOptimizedComplete": true,
"imageOptimizedLastUpdated": "<string>",
"relID": 123,
"field": "<string>",
"relname": "<string>"
},
"featuredImageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"subEvents": [
  "<string>"
],
"markets": [
  {
    "id": "<string>",
    "question": "<string>",
    "conditionId": "<string>",
    "slug": "<string>",
    "twitterCardImage": "<string>",
    "resolutionSource": "<string>",
    "endDate": "2023-11-07T05:31:56Z",
    "category": "<string>",
    "ammType": "<string>",
    "liquidity": "<string>",
    "sponsorName": "<string>",
    "sponsorImage": "<string>",
    "startDate": "2023-11-07T05:31:56Z",
    "xAxisValue": "<string>",
    "yAxisValue": "<string>",
    "denominationToken": "<string>",
    "fee": "<string>",
    "image": "<string>",
    "icon": "<string>",
    "lowerBound": "<string>",
    "upperBound": "<string>",
    "description": "<string>",
    "outcomes": "<string>",
    "outcomePrices": "<string>",
    "volume": "<string>",
    "active": true,
```



```
"marketType": "<string>",
"formatType": "<string>",
"lowerBoundDate": "<string>",
"upperBoundDate": "<string>",
"closed": true,
"marketMakerAddress": "<string>",
"createdBy": 123,
"updatedBy": 123,
"createdAt": "2023-11-07T05:31:56Z",
"updatedAt": "2023-11-07T05:31:56Z",
"closedTime": "<string>",
"wideFormat": true,
"new": true,
"mailchimpTag": "<string>",
"featured": true,
"archived": true,
"resolvedBy": "<string>",
"restricted": true,
"marketGroup": 123,
"groupItemTitle": "<string>",
"groupItemThreshold": "<string>",
"questionID": "<string>",
"umaEndDate": "<string>",
"enableOrderBook": true,
"orderPriceMinTickSize": 123,
"orderMinSize": 123,
"umaResolutionStatus": "<string>",
"curationOrder": 123,
"volumeNum": 123,
"liquidityNum": 123,
"endDateIso": "<string>",
"startDateIso": "<string>",
"umaEndDateIso": "<string>",
"hasReviewedDates": true,
"readyForCron": true,
"commentsEnabled": true,
"volume24hr": 123,
"volume1wk": 123,
"volume1mo": 123,
"volume1yr": 123,
"gameStartTime": "<string>",
"secondsDelay": 123,
"clobTokenIds": "<string>",
"disqusThread": "<string>",
"shortOutcomes": "<string>",
"teamAID": "<string>",
"teamBID": "<string>",
"umaBond": "<string>",
"umaReward": "<string>",
"fpmLive": true,
"volume24hrAmm": 123,
"volume1wkAmm": 123,
```

```
"volume1moAmm": 123,
"volume1yrAmm": 123,
"volume24hrClob": 123,
"volume1wkClob": 123,
"volume1moClob": 123,
"volume1yrClob": 123,
"volumeAmm": 123,
"volumeClob": 123,
"liquidityAmm": 123,
"liquidityClob": 123,
"makerBaseFee": 123,
"takerBaseFee": 123,
"customLiveness": 123,
"acceptingOrders": true,
"notificationsEnabled": true,
"score": 123,
"imageOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"iconOptimized": {
  "id": "<string>",
  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
  "imageOptimizedComplete": true,
  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
  "relname": "<string>"
},
"events": "<array>",
"categories": [
  {
    "id": "<string>",
    "label": "<string>",
    "parentCategory": "<string>",
    "slug": "<string>",
    "publishedAt": "<string>",
    "createdBy": "<string>",
    "updatedBy": "<string>",
    "createdAt": "2023-11-07T05:31:56Z",
    "updatedAt": "2023-11-07T05:31:56Z"
```

```
    }
  ],
  "tags": [
    {
      "id": "<string>",
      "label": "<string>",
      "slug": "<string>",
      "forceShow": true,
      "publishedAt": "<string>",
      "createdBy": 123,
      "updatedAt": 123,
      "createdAt": "2023-11-07T05:31:56Z",
      "updatedAt": "2023-11-07T05:31:56Z",
      "forceHide": true,
      "isCarousel": true
    }
  ],
  "creator": "<string>",
  "ready": true,
  "funded": true,
  "pastSlugs": "<string>",
  "readyTimestamp": "2023-11-07T05:31:56Z",
  "fundedTimestamp": "2023-11-07T05:31:56Z",
  "acceptingOrdersTimestamp": "2023-11-07T05:31:56Z",
  "competitive": 123,
  "rewardsMinSize": 123,
  "rewardsMaxSpread": 123,
  "spread": 123,
  "automaticallyResolved": true,
  "oneDayPriceChange": 123,
  "oneHourPriceChange": 123,
  "oneWeekPriceChange": 123,
  "oneMonthPriceChange": 123,
  "oneYearPriceChange": 123,
  "lastTradePrice": 123,
  "bestBid": 123,
  "bestAsk": 123,
  "automaticallyActive": true,
  "clearBookOnStart": true,
  "chartColor": "<string>",
  "seriesColor": "<string>",
  "showGmpSeries": true,
  "showGmpOutcome": true,
  "manualActivation": true,
  "negRiskOther": true,
  "gameId": "<string>",
  "groupItemRange": "<string>",
  "sportsMarketType": "<string>",
  "line": 123,
  "umaResolutionStatuses": "<string>",
  "pendingDeployment": true,
  "deploying": true,
```

```
"deployingTimestamp": "2023-11-07T05:31:56Z",
"scheduledDeploymentTimestamp": "2023-11-07T05:31:56Z",
"rfqEnabled": true,
"eventStartTime": "2023-11-07T05:31:56Z"
}
],
"series": [
{
  "id": "<string>",
  "ticker": "<string>",
  "slug": "<string>",
  "title": "<string>",
  "subtitle": "<string>",
  "seriesType": "<string>",
  "recurrence": "<string>",
  "description": "<string>",
  "image": "<string>",
  "icon": "<string>",
  "layout": "<string>",
  "active": true,
  "closed": true,
  "archived": true,
  "new": true,
  "featured": true,
  "restricted": true,
  "isTemplate": true,
  "templateVariables": true,
  "publishedAt": "<string>",
  "createdBy": "<string>",
  "updatedBy": "<string>",
  "createdAt": "2023-11-07T05:31:56Z",
  "updatedAt": "2023-11-07T05:31:56Z",
  "commentsEnabled": true,
  "competitive": "<string>",
  "volume24hr": 123,
  "volume": 123,
  "liquidity": 123,
  "startDate": "2023-11-07T05:31:56Z",
  "pythTokenID": "<string>",
  "cgAssetName": "<string>",
  "score": 123,
  "events": "<array>",
  "collections": [
    {
      "id": "<string>",
      "ticker": "<string>",
      "slug": "<string>",
      "title": "<string>",
      "subtitle": "<string>",
      "collectionType": "<string>",
      "description": "<string>",
      "tags": "<string>",
```

```
"image": "<string>",
"icon": "<string>",
"headerImage": "<string>",
"layout": "<string>",
"active": true,
"closed": true,
"archived": true,
"new": true,
"featured": true,
"restricted": true,
"isTemplate": true,
"templateVariables": "<string>",
"publishedAt": "<string>",
"createdBy": "<string>",
"updatedAt": "<string>",
"createdAt": "2023-11-07T05:31:56Z",
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  "imageOptimizedLastUpdated": "<string>",
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  "field": "<string>",
  "relname": "<string>"
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  "imageUrlSource": "<string>",
  "imageUrlOptimized": "<string>",
  "imageSizeKbSource": 123,
  "imageSizeKbOptimized": 123,
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  "imageOptimizedLastUpdated": "<string>",
  "relID": 123,
  "field": "<string>",
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      }
    ],
    "tags": [
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        "label": "<string>",
        "slug": "<string>",
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        "updatedAt": 123,
        "createdAt": "2023-11-07T05:31:56Z",
        "updatedAt": "2023-11-07T05:31:56Z",
        "forceHide": true,
        "isCarousel": true
      }
    ],
    "commentCount": 123,
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        "id": "<string>",
        "channelId": "<string>",
        "channelName": "<string>",
        "channelImage": "<string>",
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        "endTime": "2023-11-07T05:31:56Z"
      }
    ]
  },
  ],
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  }
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    "description": "<string>",
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    "icon": "<string>",
    "headerImage": "<string>",
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    "archived": true,
    "new": true,
    "featured": true,
    "restricted": true,
    "isTemplate": true,
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      "imageSizeKbOptimized": 123,
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      "imageOptimizedLastUpdated": "<string>",
      "relID": 123,
      "field": "<string>",
      "relname": "<string>"
    },
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      "imageUrlOptimized": "<string>",
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    "field": "<string>",
    "relname": "<string>"
  },
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    "imageUrlOptimized": "<string>",
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    "imageOptimizedComplete": true,
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    "field": "<string>",
    "relname": "<string>"
  }
}
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    "slug": "<string>",
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    "updatedBy": 123,
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    "forceHide": true,
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"score": "<string>",
"elapsed": "<string>",
"period": "<string>",
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    "creatorImage": "<string>",
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  }
],
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    "channelImage": "<string>",
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    "endTime": "2023-11-07T05:31:56Z"
  }
],
"featuredOrder": 123,
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"cantEstimate": true,
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"templates": [
  {
    "id": "<string>",
    "eventTitle": "<string>",
    "eventSlug": "<string>",
    "eventImage": "<string>",
    "marketTitle": "<string>",
    "description": "<string>",
    "resolutionSource": "<string>",
    "negRisk": true,
    "sortBy": "<string>",
    "showMarketImages": true,
    "seriesSlug": "<string>",
    "outcomes": "<string>"
  }
],
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"totalsMainLine": 123,
"carouselMap": "<string>",
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```

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  }
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  }
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"profiles": [
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    "name": "<string>",
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    "createdAt": "2023-11-07T05:31:56Z",
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    "profileImage": "<string>",
    "bio": "<string>",
    "proxyWallet": "<string>",
    "profileImageOptimized": {
      "id": "<string>",
      "imageUrlSource": "<string>",
      "imageUrlOptimized": "<string>",
      "imageSizeKbSource": 123,
      "imageSizeKbOptimized": 123,
      "imageOptimizedComplete": true,
      "imageOptimizedLastUpdated": "<string>",
      "relID": 123,
      "field": "<string>",
      "relname": "<string>"
    },
    "isCloseOnly": true,
    "isCertReq": true,
    "certReqDate": "2023-11-07T05:31:56Z"
  }
],
"pagination": {
  "hasMore": true,
  "totalResults": 123
}
```

```
}  
}
```

Query Parameters

q
string
required

cache
boolean

events_status
string

limit_per_type
integer

page
integer

events_tag
string[]

keep_closed_markets
integer

sort
string

ascending
boolean

search_tags
boolean

search_profiles
boolean

recurrence
string

exclude_tag_id

integer[]

optimized

boolean

Response

200 - application/json

Search results

events

object[] | null

Hide child attributes

events.id

string

events.ticker

string | null

events.slug

string | null

events.title

string | null

events.subtitle

string | null

events.description

string | null

events.resolutionSource

string | null

events.startDate

string <date-time> | null events.creationDate string | null

events.endDate

string <date-time> | null events.image string | null events.icon string | null events.active boolean | null
events.closed boolean | null events.archived boolean | null events.new boolean | null events.featured

boolean | null events.restricted boolean | null events.liquidity number | null events.volume number | null events.openInterest number | null events.sortBy string | null events.category string | null events.subcategory string | null events.isTemplate boolean | null events.templateVariables string | null events.published_at string | null events.createdBy string | null events.updatedBy string | null events.createdAt string | null

events.updatedAt
string` | null

events.commentsEnabled
boolean | null

events.competitive
number | null

events.volume24hr
number | null

events.volume1wk
number | null

events.volume1mo
number | null

events.volume1yr
number | null

events.featuredImage
string | null

events.disqusThread
string | null

events.parentEvent
string | null

events.enableOrderBook
boolean | null

events.liquidityAmm
number | null

events.liquidityClob
number | null

events.negRisk

boolean | null

events.negRiskMarketID

string | null

events.negRiskFeeBips

integer | null

events.commentCount

integer | null

events.imageOptimized

object

Hide child attributes

events.imageOptimized.id

string

events.imageOptimized.imageUrlSource

string | null

events.imageOptimized.imageUrlOptimized

string | null

events.imageOptimized.imageSizeKbSource

number | null

events.imageOptimized.imageSizeKbOptimized

number | null

events.imageOptimized.imageOptimizedComplete

boolean | null

events.imageOptimized.imageOptimizedLastUpdated

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events.imageOptimized.relID

integer | null

events.imageOptimized.field

string | null

events.imageOptimized.relname
string | null

events.iconOptimized
object
Hide child attributes

events.iconOptimized.id
string

events.iconOptimized.imageUrlSource
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events.iconOptimized.imageUrlOptimized
string | null

events.iconOptimized.imageSizeKbSource
number | null

events.iconOptimized.imageSizeKbOptimized
number | null

events.iconOptimized.imageOptimizedComplete
boolean | null

events.iconOptimized.imageOptimizedLastUpdated
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events.iconOptimized.relID
integer | null

events.iconOptimized.field
string | null

events.iconOptimized.relname
string | null

events.featuredImageOptimized
object
Hide child attributes

events.featuredImageOptimized.id
string

events.featuredImageOptimized.imageUrlSource
string | null

events.featuredImageOptimized.imageUrlOptimized
string | null

events.featuredImageOptimized.imageSizeKbSource
number | null

events.featuredImageOptimized.imageSizeKbOptimized
number | null

events.featuredImageOptimized.imageOptimizedComplete
boolean | null

events.featuredImageOptimized.imageOptimizedLastUpdated
string | null

events.featuredImageOptimized.relID
integer | null

events.featuredImageOptimized.field
string | null

events.featuredImageOptimized.relname
string | null

events.subEvents
string[] | null

events.markets
object[]
Hide child attributes

events.markets.id
string

events.markets.question
string | null

events.markets.conditionId
string

events.markets.slug
string | null

events.markets.twitterCardImage
string | null

events.markets.resolutionSource
string | null

events.markets.endDate
string <date-time> | null events.markets.category string | null events.markets.ammType string | null
events.markets.liquidity string | null events.markets.sponsorName string | null
events.markets.sponsorImage string | null events.markets.startDate string | null

events.markets.xAxisValue
string | null

events.markets.yAxisValue
string | null

events.markets.denominationToken
string | null

events.markets.fee
string | null

events.markets.image
string | null

events.markets.icon
string | null

events.markets.lowerBound
string | null

events.markets.upperBound
string | null

events.markets.description

string | null

events.markets.outcomes

string | null

events.markets.outcomePrices

string | null

events.markets.volume

string | null

events.markets.active

boolean | null

events.markets.marketType

string | null

events.markets.formatType

string | null

events.markets.lowerBoundDate

string | null

events.markets.upperBoundDate

string | null

events.markets.closed

boolean | null

events.markets.marketMakerAddress

string

events.markets.createdBy

integer | null

events.markets.updatedBy

integer | null

events.markets.createdAt

string <date-time> | null events.markets.updatedAt string | null

events.markets.closedTime

string | null

events.markets.wideFormat
boolean | null

events.markets.new
boolean | null

events.markets.mailchimpTag
string | null

events.markets.featured
boolean | null

events.markets.archived
boolean | null

events.markets.resolvedBy
string | null

events.markets.restricted
boolean | null

events.markets.marketGroup
integer | null

events.markets.groupItemTitle
string | null

events.markets.groupItemThreshold
string | null

events.markets.questionID
string | null

events.markets.umaEndDate
string | null

events.markets.enableOrderBook
boolean | null

events.markets.orderPriceMinTickSize
number | null

events.markets.orderMinSize
number | null

events.markets.umaResolutionStatus
string | null

events.markets.curationOrder
integer | null

events.markets.volumeNum
number | null

events.markets.liquidityNum
number | null

events.markets.endDateIso
string | null

events.markets.startDateIso
string | null

events.markets.umaEndDateIso
string | null

events.markets.hasReviewedDates
boolean | null

events.markets.readyForCron
boolean | null

events.markets.commentsEnabled
boolean | null

events.markets.volume24hr
number | null

events.markets.volume1wk
number | null

events.markets.volume1mo
number | null

events.markets.volume1yr

number | null

events.markets.gameStartTime
string | null

events.markets.secondsDelay
integer | null

events.markets.clobTokenIds
string | null

events.markets.disqusThread
string | null

events.markets.shortOutcomes
string | null

events.markets.teamAID
string | null

events.markets.teamBID
string | null

events.markets.umaBond
string | null

events.markets.umaReward
string | null

events.markets.fpmmLive
boolean | null

events.markets.volume24hrAmm
number | null

events.markets.volume1wkAmm
number | null

events.markets.volume1moAmm
number | null

events.markets.volume1yrAmm
number | null

events.markets.volume24hrClob
number | null

events.markets.volume1wkClob
number | null

events.markets.volume1moClob
number | null

events.markets.volume1yrClob
number | null

events.markets.volumeAmm
number | null

events.markets.volumeClob
number | null

events.markets.liquidityAmm
number | null

events.markets.liquidityClob
number | null

events.markets.makerBaseFee
integer | null

events.markets.takerBaseFee
integer | null

events.markets.customLiveness
integer | null

events.markets.acceptingOrders
boolean | null

events.markets.notificationsEnabled
boolean | null

events.markets.score
integer | null

events.markets.imageOptimized

object

Hide child attributes

events.markets.imageOptimized.id

string

events.markets.imageOptimized.imageUrlSource

string | null

events.markets.imageOptimized.imageUrlOptimized

string | null

events.markets.imageOptimized.imageSizeKbSource

number | null

events.markets.imageOptimized.imageSizeKbOptimized

number | null

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boolean | null

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string | null

events.markets.imageOptimized.relID

integer | null

events.markets.imageOptimized.field

string | null

events.markets.imageOptimized.relname

string | null

events.markets.iconOptimized

object

Hide child attributes

events.markets.iconOptimized.id

string

events.markets.iconOptimized.imageUrlSource

string | null

events.markets.iconOptimized.imageUrlOptimized
string | null

events.markets.iconOptimized.imageSizeKbSource
number | null

events.markets.iconOptimized.imageSizeKbOptimized
number | null

events.markets.iconOptimized.imageOptimizedComplete
boolean | null

events.markets.iconOptimized.imageOptimizedLastUpdated
string | null

events.markets.iconOptimized.relID
integer | null

events.markets.iconOptimized.field
string | null

events.markets.iconOptimized.relname
string | null

events.markets.events
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events.markets.categories
object[]
Hide child attributes

events.markets.categories.id
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events.markets.categories.label
string | null

events.markets.categories.parentCategory
string | null

events.markets.categories.slug

string | null

events.markets.categories.publishedAt
string | null

events.markets.categories.createdBy
string | null

events.markets.categories.updatedBy
string | null

events.markets.categories.createdAt
string <date-time> | null events.markets.categories.updatedAt string | null

events.markets.tags
object[]
Hide child attributes

events.markets.tags.id
string

events.markets.tags.label
string | null

events.markets.tags.slug
string | null

events.markets.tags.forceShow
boolean | null

events.markets.tags.publishedAt
string | null

events.markets.tags.createdBy
integer | null

events.markets.tags.updatedBy
integer | null

events.markets.tags.createdAt
string <date-time> | null events.markets.tags.updatedAt string | null

events.markets.tags.forceHide

boolean | null

events.markets.tags.isCarousel

boolean | null

events.markets.creator

string | null

events.markets.ready

boolean | null

events.markets.funded

boolean | null

events.markets.pastSlugs

string | null

events.markets.readyTimestamp

string <date-time> | null events.markets.fundedTimestamp string | null

events.markets.acceptingOrdersTimestamp

string <date-time> | null events.markets.competitive number | null events.markets.rewardsMinSize number | null events.markets.rewardsMaxSpread number | null events.markets.spread number | null events.markets.automaticallyResolved boolean | null events.markets.oneDayPriceChange number | null events.markets.oneHourPriceChange number | null events.markets.oneWeekPriceChange number | null events.markets.oneMonthPriceChange number | null events.markets.oneYearPriceChange number | null events.markets.lastTradePrice number | null events.markets.bestBid number | null events.markets.bestAsk number | null events.markets.automaticallyActive boolean | null events.markets.clearBookOnStart boolean | null events.markets.chartColor string | null events.markets.seriesColor string | null events.markets.showGmpSeries boolean | null events.markets.showGmpOutcome boolean | null events.markets.manualActivation boolean | null events.markets.negRiskOther boolean | null events.markets.gameld string | null events.markets.groupItemRange string | null events.markets.sportsMarketType string | null events.markets.line number | null events.markets.umaResolutionStatuses string | null events.markets.pendingDeployment boolean | null events.markets.deploying boolean | null events.markets.deployingTimestamp string | null

events.markets.scheduledDeploymentTimestamp

string <date-time> | null events.markets.rfqEnabled boolean | null events.markets.eventStartTime string | null

events.series

object[]

Hide child attributes

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string

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string | null

events.series.slug
string | null

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string | null

events.series.subtitle
string | null

events.series.seriesType
string | null

events.series.recurrence
string | null

events.series.description
string | null

events.series.image
string | null

events.series.icon
string | null

events.series.layout
string | null

events.series.active
boolean | null

events.series.closed
boolean | null

events.series.archived
boolean | null

events.series.new

boolean | null

events.series.featured

boolean | null

events.series.restricted

boolean | null

events.series.isTemplate

boolean | null

events.series.templateVariables

boolean | null

events.series.publishedAt

string | null

events.series.createdBy

string | null

events.series.updatedBy

string | null

events.series.createdAt

string <date-time> | null events.series.updatedAt string | null

events.series.commentsEnabled

boolean | null

events.series.competitive

string | null

events.series.volume24hr

number | null

events.series.volume

number | null

events.series.liquidity

number | null

events.series.startDate

string` | null

events.series.pythTokenID

string | null

events.series.cgAssetName

string | null

events.series.score

integer | null

events.series.events

array

events.series.collections

object[]

Hide child attributes

events.series.collections.id

string

events.series.collections.ticker

string | null

events.series.collections.slug

string | null

events.series.collections.title

string | null

events.series.collections.subtitle

string | null

events.series.collections.collectionType

string | null

events.series.collections.description

string | null

events.series.collections.tags

string | null

events.series.collections.image

string | null

events.series.collections.icon

string | null

events.series.collections.headerImage

string | null

events.series.collections.layout

string | null

events.series.collections.active

boolean | null

events.series.collections.closed

boolean | null

events.series.collections.archived

boolean | null

events.series.collections.new

boolean | null

events.series.collections.featured

boolean | null

events.series.collections.restricted

boolean | null

events.series.collections.isTemplate

boolean | null

events.series.collections.templateVariables

string | null

events.series.collections.publishedAt

string | null

events.series.collections.createdBy

string | null

events.series.collections.updatedBy

string | null

events.series.collections.createdAt
string <date-time> | null events.series.collections.updatedAt string | null

events.series.collections.commentsEnabled
boolean | null

events.series.collections.imageOptimized
object
Hide child attributes

events.series.collections.imageOptimized.id
string

events.series.collections.imageOptimized.imageUrlSource
string | null

events.series.collections.imageOptimized.imageUrlOptimized
string | null

events.series.collections.imageOptimized.imageSizeKbSource
number | null

events.series.collections.imageOptimized.imageSizeKbOptimized
number | null

events.series.collections.imageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.imageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.imageOptimized.relID
integer | null

events.series.collections.imageOptimized.field
string | null

events.series.collections.imageOptimized.relName
string | null

events.series.collections.iconOptimized

object

Hide child attributes

events.series.collections.iconOptimized.id

string

events.series.collections.iconOptimized.imageUrlSource

string | null

events.series.collections.iconOptimized.imageUrlOptimized

string | null

events.series.collections.iconOptimized.imageSizeKbSource

number | null

events.series.collections.iconOptimized.imageSizeKbOptimized

number | null

events.series.collections.iconOptimized.imageOptimizedComplete

boolean | null

events.series.collections.iconOptimized.imageOptimizedLastUpdated

string | null

events.series.collections.iconOptimized.relID

integer | null

events.series.collections.iconOptimized.field

string | null

events.series.collections.iconOptimized.relname

string | null

events.series.collections.headerImageOptimized

object

Hide child attributes

events.series.collections.headerImageOptimized.id

string

events.series.collections.headerImageOptimized.imageUrlSource

string | null

events.series.collections.headerImageOptimized.imageUrlOptimized
string | null

events.series.collections.headerImageOptimized.imageSizeKbSource
number | null

events.series.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.series.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.series.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.series.collections.headerImageOptimized.relID
integer | null

events.series.collections.headerImageOptimized.field
string | null

events.series.collections.headerImageOptimized.relname
string | null

events.series.categories
object[]
Hide child attributes

events.series.categories.id
string

events.series.categories.label
string | null

events.series.categories.parentCategory
string | null

events.series.categories.slug
string | null

events.series.categories.publishedAt
string | null

events.series.categories.createdBy

string | null

events.series.categories.updatedBy

string | null

events.series.categories.createdAt

string <date-time> | null events.series.categories.updatedAt string | null

events.series.tags

object[]

Hide child attributes

events.series.tags.id

string

events.series.tags.label

string | null

events.series.tags.slug

string | null

events.series.tags.forceShow

boolean | null

events.series.tags.publishedAt

string | null

events.series.tags.createdBy

integer | null

events.series.tags.updatedBy

integer | null

events.series.tags.createdAt

string <date-time> | null events.series.tags.updatedAt string | null

events.series.tags.forceHide

boolean | null

events.series.tags.isCarousel

boolean | null

events.series.commentCount

integer | null

events.series.chats

object[]

Hide child attributes

events.series.chats.id

string

events.series.chats.channelId

string | null

events.series.chats.channelName

string | null

events.series.chats.channelImage

string | null

events.series.chats.live

boolean | null

events.series.chats.startTime

string <date-time> | null events.series.chats.endTime string | null

events.categories

object[]

Hide child attributes

events.categories.id

string

events.categories.label

string | null

events.categories.parentCategory

string | null

events.categories.slug

string | null

events.categories.publishedAt
string | null

events.categories.createdBy
string | null

events.categories.updatedBy
string | null

events.categories.createdAt
string <date-time> | null events.categories.updatedAt string | null

events.collections
object[]
Hide child attributes

events.collections.id
string

events.collections.ticker
string | null

events.collections.slug
string | null

events.collections.title
string | null

events.collections.subtitle
string | null

events.collections.collectionType
string | null

events.collections.description
string | null

events.collections.tags
string | null

events.collections.image
string | null

events.collections.icon
string | null

events.collections.headerImage
string | null

events.collections.layout
string | null

events.collections.active
boolean | null

events.collections.closed
boolean | null

events.collections.archived
boolean | null

events.collections.new
boolean | null

events.collections.featured
boolean | null

events.collections.restricted
boolean | null

events.collections.isTemplate
boolean | null

events.collections.templateVariables
string | null

events.collections.publishedAt
string | null

events.collections.createdBy
string | null

events.collections.updatedBy
string | null

events.collections.createdAt

string <date-time> | null events.collections.updatedAt string | null

events.collections.commentsEnabled

boolean | null

events.collections.imageOptimized

object

Hide child attributes

events.collections.imageOptimized.id

string

events.collections.imageOptimized.imageUrlSource

string | null

events.collections.imageOptimized.imageUrlOptimized

string | null

events.collections.imageOptimized.imageSizeKbSource

number | null

events.collections.imageOptimized.imageSizeKbOptimized

number | null

events.collections.imageOptimized.imageOptimizedComplete

boolean | null

events.collections.imageOptimized.imageOptimizedLastUpdated

string | null

events.collections.imageOptimized.relID

integer | null

events.collections.imageOptimized.field

string | null

events.collections.imageOptimized.relName

string | null

events.collections.iconOptimized

object

Hide child attributes

events.collections.iconOptimized.id
string

events.collections.iconOptimized.imageUrlSource
string | null

events.collections.iconOptimized.imageUrlOptimized
string | null

events.collections.iconOptimized.imageSizeKbSource
number | null

events.collections.iconOptimized.imageSizeKbOptimized
number | null

events.collections.iconOptimized.imageOptimizedComplete
boolean | null

events.collections.iconOptimized.imageOptimizedLastUpdated
string | null

events.collections.iconOptimized.relID
integer | null

events.collections.iconOptimized.field
string | null

events.collections.iconOptimized.relname
string | null

events.collections.headerImageOptimized
object
Hide child attributes

events.collections.headerImageOptimized.id
string

events.collections.headerImageOptimized.imageUrlSource
string | null

events.collections.headerImageOptimized.imageUrlOptimized
string | null

events.collections.headerImageOptimized.imageSizeKbSource
number | null

events.collections.headerImageOptimized.imageSizeKbOptimized
number | null

events.collections.headerImageOptimized.imageOptimizedComplete
boolean | null

events.collections.headerImageOptimized.imageOptimizedLastUpdated
string | null

events.collections.headerImageOptimized.relID
integer | null

events.collections.headerImageOptimized.field
string | null

events.collections.headerImageOptimized.relname
string | null

events.tags
object[]
Hide child attributes

events.tags.id
string

events.tags.label
string | null

events.tags.slug
string | null

events.tags.forceShow
boolean | null

events.tags.publishedAt
string | null

events.tags.createdBy
integer | null

events.tags.updatedBy
integer | null

events.tags.createdAt
string <date-time> | null events.tags.updatedAt string | null

events.tags.forceHide
boolean | null

events.tags.isCarousel
boolean | null

events.cyom
boolean | null

events.closedTime
string <date-time> | null events.showAllOutcomes boolean | null events.showMarketImages boolean |
null events.automaticallyResolved boolean | null events.enableNegRisk boolean | null
events.automaticallyActive boolean | null events.eventDate string | null events.startTime string | null

events.eventWeek
integer | null

events.seriesSlug
string | null

events.score
string | null

events.elapsed
string | null

events.period
string | null

events.live
boolean | null

events.ended
boolean | null

events.finishedTimestamp

string` | null

events.gmpChartMode

string | null

events.eventCreators

object[]

Hide child attributes

events.eventCreators.id

string

events.eventCreators.creatorName

string | null

events.eventCreators.creatorHandle

string | null

events.eventCreators.creatorUrl

string | null

events.eventCreators.creatorImage

string | null

events.eventCreators.createdAt

string <date-time> | null events.eventCreators.updatedAt string | null

events.tweetCount

integer | null

events.chats

object[]

Hide child attributes

events.chats.id

string

events.chats.channelId

string | null

events.chats.channelName

string | null

events.chats.channellImage

string | null

events.chats.live

boolean | null

events.chats.startTime

string <date-time> | null events.chats.endTime string | null

events.featuredOrder

integer | null

events.estimateValue

boolean | null

events.cantEstimate

boolean | null

events.estimatedValue

string | null

events.templates

object[]

Hide child attributes

events.templates.id

string

events.templates.eventTitle

string | null

events.templates.eventSlug

string | null

events.templates.eventImage

string | null

events.templates.marketTitle

string | null

events.templates.description

string | null

events.templates.resolutionSource
string | null

events.templates.negRisk
boolean | null

events.templates.sortBy
string | null

events.templates.showMarketImages
boolean | null

events.templates.seriesSlug
string | null

events.templates.outcomes
string | null

events.spreadsMainLine
number | null

events.totalsMainLine
number | null

events.carouselMap
string | null

events.pendingDeployment
boolean | null

events.deploying
boolean | null

events.deployingTimestamp
string <date-time> | null events.scheduledDeploymentTimestamp string | null

events.gameStatus
string | null

tags
object[] | null
Hide child attributes

tags.id
string

tags.label
string

tags.slug
string

tags.event_count
integer

profiles
object[] | null
Hide child attributes

profiles.id
string

profiles.name
string | null

profiles.user
integer | null

profiles.referral
string | null

profiles.createdBy
integer | null

profiles.updatedBy
integer | null

profiles.createdAt
string <date-time> | null profiles.updatedAt string | null

profiles.utmSource
string | null

profiles.utmMedium
string | null

profiles.utmCampaign
string | null

profiles.utmContent
string | null

profiles.utmTerm
string | null

profiles.walletActivated
boolean | null

profiles.pseudonym
string | null

profiles.displayUsernamePublic
boolean | null

profiles.profileImage
string | null

profiles.bio
string | null

profiles.proxyWallet
string | null

profiles.profileImageOptimized
object
Hide child attributes

profiles.profileImageOptimized.id
string

profiles.profileImageOptimized.imageUrlSource
string | null

profiles.profileImageOptimized.imageUrlOptimized
string | null

profiles.profileImageOptimized.imageSizeKbSource
number | null

profiles.profileImageOptimized.imageSizeKbOptimized
number | null

profiles.profileImageOptimized.imageOptimizedComplete
boolean | null

profiles.profileImageOptimized.imageOptimizedLastUpdated
string | null

profiles.profileImageOptimized.relID
integer | null

profiles.profileImageOptimized.field
string | null

profiles.profileImageOptimized.relname
string | null

profiles.isCloseOnly
boolean | null

profiles.isCertReq
boolean | null

profiles.certReqDate
string` | null

pagination
object
Hide child attributes

pagination.hasMore
boolean

pagination.totalResults
integer

Data-API

Data API Status

Data API Health check

GET

Data API Health check

cURL

```
curl --request GET \  
  --url https://data-api.polymarket.com/
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);
```



```
if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)
```

```
response = http.request(request)
puts response.read_body
```

200

```
{
  "data": "OK"
}
```

Response

200 - application/json

OK

data

string

Example:

"OK"

Core

Get current positions for a user

Returns positions filtered by user and optional filters.

GET/positions

Get current positions for a user

cURL

```
curl --request GET \
  --url 'https://data-api.polymarket.com/positions?
  sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC'
```

Python

```
import requests

url = "https://data-api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://data-api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {
```

```

url := "https://data-api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC"

req, _ := http.NewRequest("GET", url, nil)

res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))
}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-
api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC")
.asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/positions?
sizeThreshold=1&limit=100&sortBy=TOKENS&sortDirection=DESC")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "asset": "<string>",
    "conditionId":
"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
    "size": 123,
    "avgPrice": 123,
    "initialValue": 123,
    "currentValue": 123,
    "cashPnl": 123,
  }
]

```

```
"percentPnl": 123,  
"totalBought": 123,  
"realizedPnl": 123,  
"percentRealizedPnl": 123,  
"curPrice": 123,  
"redeemable": true,  
"mergeable": true,  
"title": "<string>",  
"slug": "<string>",  
"icon": "<string>",  
"eventSlug": "<string>",  
"outcome": "<string>",  
"outcomeIndex": 123,  
"oppositeOutcome": "<string>",  
"oppositeAsset": "<string>",  
"endDate": "<string>",  
"negativeRisk": true  
}  
]
```

400

```
{  
  "error": "<string>"  
}
```

401

```
{  
  "error": "<string>"  
}
```

500

```
{  
  "error": "<string>"  
}
```

Query Parameters

user

string

required

User address (required)

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

market

string[]

Comma-separated list of condition IDs. Mutually exclusive with eventId.

0x-prefixed 64-hex string

eventId

integer[]

Comma-separated list of event IDs. Mutually exclusive with market.

Required range: $x \geq 1$

sizeThreshold

numberdefault:1

Required range: $x \geq 0$

redeemable

booleandefault:false

mergeable

booleandefault:false

limit

integerdefault:100

Required range: $0 \leq x \leq 500$

offset

integerdefault:0

Required range: $0 \leq x \leq 10000$

sortBy

enum <string>default:TOKENS Available options: CURRENT, INITIAL, TOKENS, CASHPNL, PERCENTPNL, TITLE, RESOLVING, PRICE, AVGPRICE sortDirection enum default:DESC Available options: ASC, DESC

title

string

Maximum string length: 100

Response

200

application/json

Success

proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

asset

string

conditionId

string

0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

size

number

avgPrice

number

initialValue

number

currentValue

number

cashPnl

number

percentPnl

number

totalBought

number

realizedPnl
number

percentRealizedPnl
number

curPrice
number

redeemable
boolean

mergeable
boolean

title
string

slug
string

icon
string

eventSlug
string

outcome
string

outcomeIndex
integer

oppositeOutcome
string

oppositeAsset
string

endDate
string

negativeRisk
boolean

Response

400

application/json
Bad Request

error
string
required

Response

401

application/json
Unauthorized

error
string
required

Response

500

application/json
Server Error

error
string
required

Get trades for a user or markets

GET/trades

Get trades for a user or markets

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/trades?limit=100&takerOnly=true'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/trades?limit=100&takerOnly=true"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/trades?limit=100&takerOnly=true', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/trades?limit=100&takerOnly=true",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {
```

```
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/trades?limit=100&takerOnly=true"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/trades?
limit=100&takerOnly=true")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/trades?limit=100&takerOnly=true")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "side": "BUY",
    "asset": "<string>",
    "conditionId":
"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
    "size": 123,
    "price": 123,
    "timestamp": 123,
    "title": "<string>",
    "slug": "<string>",
    "icon": "<string>",
    "eventSlug": "<string>",
    "outcome": "<string>",
    "outcomeIndex": 123,
    "name": "<string>",
    "pseudonym": "<string>",
    "bio": "<string>",
    "profileImage": "<string>",
    "profileImageOptimized": "<string>",
    "transactionHash": "<string>"
  }
]
```

400

```
{
  "error": "<string>"
}
```

401

```
{
  "error": "<string>"
}
```

500

```
{
  "error": "<string>"
}
```

Query Parameters

limit

integerdefault:100

Required range: $0 \leq x \leq 10000$

offset

integerdefault:0

Required range: $0 \leq x \leq 10000$

takerOnly

booleandefault:true

filterType

enum`

Must be provided together with filterAmount.

Available options: CASH, TOKENS

filterAmount

number

Must be provided together with filterType.

Required range: $x \geq 0$

market

string[]

Comma-separated list of condition IDs. Mutually exclusive with eventId.

0x-prefixed 64-hex string

eventId

integer[]

Comma-separated list of event IDs. Mutually exclusive with market.

Required range: $x \geq 1$

user

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

side

enum`

Available options: BUY, SELL

Response

200

application/json

Success

proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

side

enum`

Available options: BUY, SELL

asset

string

conditionId

string

0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

size

number

price

number

timestamp

integer`

title

string

slug

string

icon
string

eventSlug
string

outcome
string

outcomeIndex
integer

name
string

pseudonym
string

bio
string

profileImage
string

profileImageOptimized
string

transactionHash
string

Get user activity

Returns on-chain activity for a user.

GET/activity

Get user activity

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/activity?  
limit=100&sortBy=TIMESTAMP&sortDirection=DESC'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/activity?  
limit=100&sortBy=TIMESTAMP&sortDirection=DESC"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/activity?  
limit=100&sortBy=TIMESTAMP&sortDirection=DESC', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/activity?  
limit=100&sortBy=TIMESTAMP&sortDirection=DESC",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {
```



```
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/activity?
limit=100&sortBy=TIMESTAMP&sortDirection=DESC"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/activity?
limit=100&sortBy=TIMESTAMP&sortDirection=DESC")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/activity?
limit=100&sortBy=TIMESTAMP&sortDirection=DESC")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "timestamp": 123,
    "conditionId":
"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
    "type": "TRADE",
    "size": 123,
    "usdcSize": 123,
    "transactionHash": "<string>",
    "price": 123,
    "asset": "<string>",
    "side": "BUY",
    "outcomeIndex": 123,
    "title": "<string>",
    "slug": "<string>",
    "icon": "<string>",
    "eventSlug": "<string>",
    "outcome": "<string>",
    "name": "<string>",
    "pseudonym": "<string>",
    "bio": "<string>",
    "profileImage": "<string>",
    "profileImageOptimized": "<string>"
  }
]
```

400

```
{
  "error": "<string>"
}
```

401

```
{
  "error": "<string>"
}
```

500

```
{
  "error": "<string>"
}
```

Query Parameters

limit

integerdefault:100

Required range: $0 \leq x \leq 500$

offset

integerdefault:0

Required range: $0 \leq x \leq 10000$

user

stringrequired

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

market

string[]

Comma-separated list of condition IDs. Mutually exclusive with eventId.

0x-prefixed 64-hex string

eventId

integer[]

Comma-separated list of event IDs. Mutually exclusive with market.

Required range: $x \geq 1$

type

enum <string>[] Available options: TRADE, SPLIT, MERGE, REDEEM, REWARD, CONVERSION,

MAKER_REBATE start integer Required range: $x \geq 0$ end integer Required range: $x \geq 0$ sortBy

enum default:TIMESTAMP

Available options: TIMESTAMP, TOKENS, CASH

sortDirection

enum <string>default:DESC Available options: ASC, DESC side enum

Available options: BUY, SELL

Response

200

application/json

Success

proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

timestamp

integer`

conditionId

string

0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

type

enum <string> Available options: TRADE, SPLIT, MERGE, REDEEM, REWARD, CONVERSION,

MAKER_REBATE size number usdcSize number transactionHash string price number asset string

side enum

Available options: BUY, SELL

outcomeIndex

integer

title

string

slug

string

icon

string

eventSlug

string

outcome

string

name

string

pseudonym

string

bio

string

profileImage

string

profileImageOptimized

string

Response

400

application/json

Bad Request

error

string

required

Response

401

application/json

Unauthorized

error

string

required

Response

500

application/json

Server Error

error

string

required

Get top holders for markets

GET/holdersTry it

Get top holders for markets

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/holders?limit=20&minBalance=1'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/holders?limit=20&minBalance=1"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/holders?limit=20&minBalance=1', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();
```

```

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/holders?limit=20&minBalance=1",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/holders?limit=20&minBalance=1"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/holders?
limit=20&minBalance=1")

```

```
.asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/holders?limit=20&minBalance=1")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "token": "<string>",
    "holders": [
      {
        "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
        "bio": "<string>",
        "asset": "<string>",
        "pseudonym": "<string>",
        "amount": 123,
        "displayUsernamePublic": true,
        "outcomeIndex": 123,
        "name": "<string>",
        "profileImage": "<string>",
        "profileImageOptimized": "<string>"
      }
    ]
  }
]
```

400

```
{
  "error": "<string>"
}
```

401

```
{
  "error": "<string>"
}
```



```
}
```

500

```
{  
  "error": "<string>"  
}
```

Query Parameters

limit

integerdefault:20

Maximum number of holders to return per token. Capped at 20.

Required range: $0 \leq x \leq 20$

market

string[]required

Comma-separated list of condition IDs.

0x-prefixed 64-hex string

minBalance

integerdefault:1

Required range: $0 \leq x \leq 999999$

Response

200

application/json

Success

token

string

holders

object[]

Hide child attributes

holders.proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

holders.bio

string

holders.asset

string

holders.pseudonym

string

holders.amount

number

holders.displayUsernamePublic

boolean

holders.outcomeIndex

integer

holders.name

string

holders.profileImage

string

holders.profileImageOptimized

string

Response

400

application/json

Bad Request

error

string
required

Response

401

application/json
Unauthorized

error
string
required

Response

500

application/json
Server Error

error
string
required

Get total value of a user's positions

GET/value

Get total value of a user's positions

cURL

```
curl --request GET \  
  --url https://data-api.polymarket.com/value
```

Python

```
import requests
```

```
url = "https://data-api.polymarket.com/value"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://data-api.polymarket.com/value', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/value",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
```

```

)

func main() {

    url := "https://data-api.polymarket.com/value"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/value")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/value")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "user": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "value": 123
  }
]

```

400

```

{
  "error": "<string>"
}

```

```
}

```

500

```
{
  "error": "<string>"
}
```

Query Parameters

user

string

required

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

market

string[]

0x-prefixed 64-hex string

Response

200

application/json

Success

user

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

value

number

Response

400

application/json

Bad Request

error

string

required

Response

500

application/json

Server Error

error

string

required

Get closed positions for a user

Fetches closed positions for a user(address)

GET/v1/closed-positions

Get closed positions for a user

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/v1/closed-positions?  
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/v1/closed-positions?  
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC"
```

```
response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://data-api.polymarket.com/v1/closed-positions?
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/v1/closed-positions?
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
```



```

)

func main() {

    url := "https://data-api.polymarket.com/v1/closed-positions?
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-
api.polymarket.com/v1/closed-positions?
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/v1/closed-positions?
limit=10&sortBy=REALIZEDPNL&sortDirection=DESC")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "asset": "<string>",
    "conditionId":
"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
    "avgPrice": 123,

```

```
"totalBought": 123,  
"realizedPnl": 123,  
"curPrice": 123,  
"timestamp": 123,  
"title": "<string>",  
"slug": "<string>",  
"icon": "<string>",  
"eventSlug": "<string>",  
"outcome": "<string>",  
"outcomeIndex": 123,  
"oppositeOutcome": "<string>",  
"oppositeAsset": "<string>",  
"endDate": "<string>"  
}  
]
```

400

```
{  
  "error": "<string>"  
}
```

401

```
{  
  "error": "<string>"  
}
```

500

```
{  
  "error": "<string>"  
}
```

Query Parameters

user

string

required

The address of the user in question

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

market

string[]

The conditionId of the market in question. Supports multiple csv separated values. Cannot be used with the eventId param.

0x-prefixed 64-hex string

title

string

Filter by market title

Maximum string length: 100

eventId

integer[]

The event id of the event in question. Supports multiple csv separated values. Returns positions for all markets for those event ids. Cannot be used with the market param.

Required range: $x \geq 1$

limit

integerdefault:10

The max number of positions to return

Required range: $0 \leq x \leq 50$

offset

integerdefault:0

The starting index for pagination

Required range: $0 \leq x \leq 100000$

sortBy

enum`default:REALIZEDPNL

The sort criteria

Available options: REALIZEDPNL, TITLE, PRICE, AVGPRICE, TIMESTAMP

sortDirection

enum`default:DESC

The sort direction

Available options: ASC, DESC

Response

200

application/json

Success

proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

asset

string

conditionId

string

0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

avgPrice

number

totalBought

number

realizedPnl

number

curPrice

number

timestamp

integer`

title

string

slug

string

icon
string

eventSlug
string

outcome
string

outcomeIndex
integer

oppositeOutcome
string

oppositeAsset
string

endDate
string

Response

400

application/json
Bad Request

error
string
required

Response

401

application/json
Unauthorized

error

string
required

Response

500

application/json
Server Error

error
string
required

Get trader leaderboard rankings

Returns trader leaderboard rankings filtered by category, time period, and ordering.

GET/v1/leaderboard

Get trader leaderboard rankings

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/v1/leaderboard?  
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/v1/leaderboard?  
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/v1/leaderboard?
```

```
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25', options)
    .then(res => res.json())
    .then(res => console.log(res))
    .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/v1/leaderboard?
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/v1/leaderboard?
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)
```

```

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-
api.polymarket.com/v1/leaderboard?
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/v1/leaderboard?
category=OVERALL&timePeriod=DAY&orderBy=PNL&limit=25")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "rank": "<string>",
    "proxyWallet": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
    "userName": "<string>",
    "vol": 123,
    "pnl": 123,
    "profileImage": "<string>",
    "xUsername": "<string>",
    "verifiedBadge": true
  }
]

```

400

```

{
  "error": "<string>"
}

```



```
}

```

500

```
{
  "error": "<string>"
}
```

Query Parameters

category

enum`default:OVERALL

Market category for the leaderboard

Available options: OVERALL, POLITICS, SPORTS, CRYPTO, CULTURE, MENTIONS, WEATHER, ECONOMICS, TECH, FINANCE

timePeriod

enum`default:DAY

Time period for leaderboard results

Available options: DAY, WEEK, MONTH, ALL

orderBy

enum`default:PNL

Leaderboard ordering criteria

Available options: PNL, VOL

limit

integerdefault:25

Max number of leaderboard traders to return

Required range: $1 \leq x \leq 50$

offset

integerdefault:0

Starting index for pagination

Required range: $0 \leq x \leq 1000$

user

string

Limit leaderboard to a single user by address

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

userName

string

Limit leaderboard to a single username

Response

200

application/json

Success

rank

string

The rank position of the trader

proxyWallet

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

userName

string

The trader's username

vol

number

Trading volume for this trader

pnl

number

Profit and loss for this trader

profileImage

string

URL to the trader's profile image

xUsername

string

The trader's X (Twitter) username

verifiedBadge

boolean

Whether the trader has a verified badge

Response

400

application/json

Bad Request

error

string

required

Response

500

application/json

Server Error

error

string

required

Misc

Get total markets a user has traded

GET/traded

Get total markets a user has traded

cURL

```
curl --request GET \  
  --url https://data-api.polymarket.com/traded
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/traded"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/traded', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/traded",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {  
    echo "cURL Error #:" . $err;  
} else {
```

```
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/traded"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/traded")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/traded")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

```
{
  "user": "0x56687bf447db6ffa42ffe2204a05edaa20f55839",
  "traded": 123
}
```

400

```
{
  "error": "<string>"
}
```

401

```
{
  "error": "<string>"
}
```

500

```
{
  "error": "<string>"
}
```

Query Parameters

user

string

required

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

Response

200

application/json

Success

user

string

User Profile Address (0x-prefixed, 40 hex chars)

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

traded
integer

Response

400

application/json
Bad Request

error
string
required

Response

401

application/json
Unauthorized

error
string
required

Response

500

application/json
Server Error

error
string
required

Get open interest

GET/oi

Get open interest

cURL

```
curl --request GET \  
  --url https://data-api.polymarket.com/oi
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/oi"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/oi', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/oi",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);
```



```
curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/oi"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/oi")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/oi")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)
```

```
response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "market": "0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
    "value": 123
  }
]
```

400

```
{
  "error": "<string>"
}
```

500

```
{
  "error": "<string>"
}
```

Query Parameters

market
string[]
0x-prefixed 64-hex string

Response

200

application/json
Success

market
string
0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

value
number

Response

400

application/json
Bad Request

error
string
required

Response

500

application/json
Server Error

error
string
required

Get live volume for an event

GET/live-volume

Get live volume for an event

cURL

```
curl --request GET \  
  --url https://data-api.polymarket.com/live-volume
```

Python

```
import requests

url = "https://data-api.polymarket.com/live-volume"

response = requests.get(url)

print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://data-api.polymarket.com/live-volume', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/live-volume",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$err = curl_error($curl);

curl_close($curl);

if ($err) {
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
```

```

    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/live-volume"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://data-api.polymarket.com/live-volume")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/live-volume")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body

```

200

```

[
  {
    "total": 123,
    "markets": [
      {
        "market":
"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917",
        "value": 123
      }
    ]
  }
]

```

```
    }  
  ]  
}
```

400

```
{  
  "error": "<string>"  
}
```

500

```
{  
  "error": "<string>"  
}
```

Query Parameters

id

integerrequired

Required range: x >= 1

Response

200

application/json

Success

total

number

markets

object[]

Hide child attributes

markets.market

string

0x-prefixed 64-hex string

Example:

"0xdd22472e552920b8438158ea7238bfadfa4f736aa4cee91a6b86c39ead110917"

markets.value
number

Response

400

application/json
Bad Request

error
string
required

Response

500

application/json
Server Error

error
string
required

Builders

Get aggregated builder leaderboard

Returns aggregated builder rankings with one entry per builder showing total for the specified time period. Supports pagination.

GET/v1/builders/leaderboard

Get aggregated builder leaderboard

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/v1/builders/leaderboard?  
timePeriod=DAY&limit=25'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/v1/builders/leaderboard?  
timePeriod=DAY&limit=25"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://data-api.polymarket.com/v1/builders/leaderboard?  
timePeriod=DAY&limit=25', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://data-api.polymarket.com/v1/builders/leaderboard?  
timePeriod=DAY&limit=25",  
    CURLOPT_RETURNTRANSFER => true,  
    CURLOPT_ENCODING => "",  
    CURLOPT_MAXREDIRS => 10,  
    CURLOPT_TIMEOUT => 30,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
]);  
  
$response = curl_exec($curl);  
$err = curl_error($curl);  
  
curl_close($curl);  
  
if ($err) {
```



```
    echo "cURL Error #:" . $err;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/v1/builders/leaderboard?
timePeriod=DAY&limit=25"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-
api.polymarket.com/v1/builders/leaderboard?timePeriod=DAY&limit=25")
    .asString();
```

Ruby

```
require 'uri'
require 'net/http'

url = URI("https://data-api.polymarket.com/v1/builders/leaderboard?
timePeriod=DAY&limit=25")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)
```

```
response = http.request(request)
puts response.read_body
```

200

```
[
  {
    "rank": "<string>",
    "builder": "<string>",
    "volume": 123,
    "activeUsers": 123,
    "verified": true,
    "builderLogo": "<string>"
  }
]
```

400

```
{
  "error": "<string>"
}
```

500

```
{
  "error": "<string>"
}
```

Query Parameters

timePeriod

enum`default:DAY

The time period to aggregate results over.

Available options: DAY, WEEK, MONTH, ALL

limit

integerdefault:25

Maximum number of builders to return

Required range: $0 \leq x \leq 50$

offset

integerdefault:0

Starting index for pagination

Required range: $0 \leq x \leq 1000$

Response

200

application/json

Success

rank

string

The rank position of the builder

builder

string

The builder name or identifier

volume

number

Total trading volume attributed to this builder

activeUsers

integer

Number of active users for this builder

verified

boolean

Whether the builder is verified

builderLogo

string

URL to the builder's logo image

Response

400

application/json

Bad Request

error
string
required

Response

500

application/json
Server Error

error
string
required

Get daily builder volume time-series

Returns daily time-series volume data with multiple entries per builder (one per day), each including a `dt` timestamp. No pagination.

GET/v1/builders/volume

Get daily builder volume time-series

cURL

```
curl --request GET \  
  --url 'https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY'
```

Python

```
import requests  
  
url = "https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};

fetch('https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY', options)
  .then(res => res.json())
  .then(res => console.log(res))
  .catch(err => console.error(err));
```

PHP

```
<?php

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}
```

Go

```
package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY"

    req, _ := http.NewRequest("GET", url, nil)
```

```
res, _ := http.DefaultClient.Do(req)

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))

}
```

Java

```
HttpResponse<String> response = Unirest.get("https://data-  
api.polymarket.com/v1/builders/volume?timePeriod=DAY")  
    .asString();
```

Ruby

```
require 'uri'  
require 'net/http'  
  
url = URI("https://data-api.polymarket.com/v1/builders/volume?timePeriod=DAY")  
  
http = Net::HTTP.new(url.host, url.port)  
http.use_ssl = true  
  
request = Net::HTTP::Get.new(url)  
  
response = http.request(request)  
puts response.read_body
```

200

```
[  
  {  
    "dt": "2025-11-15T00:00:00Z",  
    "builder": "<string>",  
    "builderLogo": "<string>",  
    "verified": true,  
    "volume": 123,  
    "activeUsers": 123,  
    "rank": "<string>"  
  }  
]
```

400

```
{  
  "error": "<string>"  
}
```

500

```
{  
  "error": "<string>"  
}
```

Query Parameters

timePeriod

enum`default:DAY

The time period to fetch daily records for.

Available options: DAY, WEEK, MONTH, ALL

Response

200

application/json

Success - Returns array of daily volume records

dt

string`

The timestamp for this volume entry in ISO 8601 format

Example:

"2025-11-15T00:00:00Z"

builder

string

The builder name or identifier

builderLogo

string

URL to the builder's logo image

verified

boolean

Whether the builder is verified

volume

number

Trading volume for this builder on this date

activeUsers

integer

Number of active users for this builder on this date

rank

string

The rank position of the builder on this date

Response

400

application/json

Bad Request

error

string

required

Response

500

application/json

Server Error

error

string

required

Bridge & Swap

Overview

Bridge and swap assets to Polymarket

Overview

The Polymarket Bridge API enables seamless deposits between multiple blockchains and Polymarket.

USDC.e on Polygon

Polymarket uses USDC.e (Bridged USDC) on Polygon as collateral for all trading activities. USDC.e is the bridged version of USDC from Ethereum, and it serves as the native currency for placing orders and settling trades on Polymarket. When you deposit assets to Polymarket:

1. You can deposit from various supported chains (Ethereum, Solana, Arbitrum, Base, etc.)
2. Your assets are automatically bridged/swapped to USDC.e on Polygon
3. USDC.e is credited to your Polymarket wallet
4. You can now trade on any Polymarket market

Base URL

`https://bridge.polymarket.com`

Key Features

- **Multi-chain deposits:** Bridge assets from EVM chains (Ethereum, Arbitrum, Base, etc.), Solana, and Bitcoin
- **Automatic conversion:** Assets are automatically bridged/swapped to USDC.e on Polygon
- **Simple addressing:** One deposit address per blockchain type (EVM, SVM, BTC)

Endpoints

- POST /deposit - Create unique deposit addresses for bridging assets
- GET /supported-assets - Get all supported chains and tokens

Create deposit addresses

Generate unique deposit addresses for bridging assets to Polymarket.

How it works:

1. Request deposit addresses for your Polymarket wallet
2. Receive deposit addresses for each blockchain type (EVM, Solana, Bitcoin)

3. Send assets to the appropriate deposit address for your source chain
4. Assets are automatically bridged and swapped to USDC.e on Polygon
5. USDC.e is credited to your Polymarket wallet for trading

POST/deposit

Create deposit addresses

cURL

```
curl --request POST \  
  --url https://bridge.polymarket.com/deposit \  
  --header 'Content-Type: application/json' \  
  --data '  
{  
  "address": "0x56687bf447db6ffa42ffe2204a05edaa20f55839"  
}  
'
```

Python

```
import requests  
  
url = "https://bridge.polymarket.com/deposit"  
  
payload = { "address": "0x56687bf447db6ffa42ffe2204a05edaa20f55839" }  
headers = {"Content-Type": "application/json"}  
  
response = requests.post(url, json=payload, headers=headers)  
  
print(response.text)
```

JavaScript

```
const options = {  
  method: 'POST',  
  headers: {'Content-Type': 'application/json'},  
  body: JSON.stringify({address: '0x56687bf447db6ffa42ffe2204a05edaa20f55839'})  
};  
  
fetch('https://bridge.polymarket.com/deposit', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php
```

```

$curl = curl_init();

curl_setopt_array($curl, [
    CURLOPT_URL => "https://bridge.polymarket.com/deposit",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 30,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "POST",
    CURLOPT_POSTFIELDS => json_encode([
        'address' => '0x56687bf447db6ffa42ffe2204a05edaa20f55839'
    ]),
    CURLOPT_HTTPHEADER => [
        "Content-Type: application/json"
    ],
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "strings"
    "net/http"
    "io"
)

func main() {

    url := "https://bridge.polymarket.com/deposit"

    payload := strings.NewReader("{\n  \"address\":\n  \"0x56687bf447db6ffa42ffe2204a05edaa20f55839\"\n}")

    req, _ := http.NewRequest("POST", url, payload)

    req.Header.Add("Content-Type", "application/json")

    res, _ := http.DefaultClient.Do(req)

```

```

defer res.Body.Close()
body, _ := io.ReadAll(res.Body)

fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.post("https://bridge.polymarket.com/deposit")
    .header("Content-Type", "application/json")
    .body("{\n  \"address\": \"0x56687bf447db6ffa42ffe2204a05edaa20f55839\"\n}")
    .asString();

```

Ruby

```

require 'uri'
require 'net/http'

url = URI("https://bridge.polymarket.com/deposit")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Post.new(url)
request["Content-Type"] = 'application/json'
request.body = "{\n  \"address\": \"0x56687bf447db6ffa42ffe2204a05edaa20f55839\"\n}"

response = http.request(request)
puts response.read_body

```

201

```

{
  "address": {
    "evm": "0x23566f8b2E82aDfCf01846E54899d110e97AC053",
    "svm": "CrvTBVzryYxBHbWu2TiQpcqD5M7Le7iBKzVmEj3f36Jb",
    "btc": "bc1q8eau83qffxcj8ht4hsjdza3lha9r3egfqysj3g"
  },
  "note": "Only certain chains and tokens are supported. See /supported-assets for details."
}

```

400

```

{
  "error": "<string>"
}

```

500

```
{  
  "error": "<string>"  
}
```

Body

application/json

address

string

required

Your Polymarket wallet address

Example:

"0x56687bf447db6ffa42ffe2204a05edaa20f55839"

Response

201

application/json

Deposit addresses created successfully

address

object

Deposit addresses for different blockchain networks

Hide child attributes

address.evm

string

EVM-compatible deposit address (Ethereum, Polygon, Arbitrum, Base, etc.)

Example:

"0x23566f8b2E82aDfCf01846E54899d110e97AC053"

address.svm

string

Solana Virtual Machine deposit address

Example:

"CrvTBvzryYxBHbWu2TiQpcqD5M7Le7iBKzVmEj3f36Jb"

address.btc

string

Bitcoin deposit address

Example:

"bc1q8eau83qffxcj8ht4hsjdza3lha9r3egfqysj3g"

note

string

Additional information about supported chains

Example:

"Only certain chains and tokens are supported. See /supported-assets for details."

Response

400

application/json

Bad Request - Invalid address or request body

error

string

required

Response

500

application/json

Server Error

error

string

required

Get supported assets

Retrieve all supported chains and tokens for deposits.

USDC.e on Polygon: Polymarket uses USDC.e (Bridged USDC from Ethereum) on Polygon as the native collateral for all markets. When you deposit assets from other chains, they are automatically bridged and swapped to USDC.e on Polygon, which is then used as collateral for trading on Polymarket.

Minimum Deposit Amounts: Each asset has a `minCheckoutUsd` field indicating the minimum deposit amount required in USD. Make sure your deposit meets this minimum to avoid transaction failures.

GET/supported-assets

Get supported assets

cURL

```
curl --request GET \  
  --url https://bridge.polymarket.com/supported-assets
```

Python

```
import requests  
  
url = "https://bridge.polymarket.com/supported-assets"  
  
response = requests.get(url)  
  
print(response.text)
```

JavaScript

```
const options = {method: 'GET'};  
  
fetch('https://bridge.polymarket.com/supported-assets', options)  
  .then(res => res.json())  
  .then(res => console.log(res))  
  .catch(err => console.error(err));
```

PHP

```
<?php  
  
$curl = curl_init();  
  
curl_setopt_array($curl, [  
    CURLOPT_URL => "https://bridge.polymarket.com/supported-assets",
```

```

CURLOPT_RETURNTRANSFER => true,
CURLOPT_ENCODING => "",
CURLOPT_MAXREDIRS => 10,
CURLOPT_TIMEOUT => 30,
CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
CURLOPT_CUSTOMREQUEST => "GET",
]);

$response = curl_exec($curl);
$error = curl_error($curl);

curl_close($curl);

if ($error) {
    echo "cURL Error #:" . $error;
} else {
    echo $response;
}

```

Go

```

package main

import (
    "fmt"
    "net/http"
    "io"
)

func main() {

    url := "https://bridge.polymarket.com/supported-assets"

    req, _ := http.NewRequest("GET", url, nil)

    res, _ := http.DefaultClient.Do(req)

    defer res.Body.Close()
    body, _ := io.ReadAll(res.Body)

    fmt.Println(string(body))

}

```

Java

```

HttpResponse<String> response = Unirest.get("https://bridge.polymarket.com/supported-
assets")
    .asString();

```


Ruby

```
require 'uri'
require 'net/http'

url = URI("https://bridge.polymarket.com/supported-assets")

http = Net::HTTP.new(url.host, url.port)
http.use_ssl = true

request = Net::HTTP::Get.new(url)

response = http.request(request)
puts response.read_body
```

200

```
{
  "supportedAssets": [
    {
      "chainId": "1",
      "chainName": "Ethereum",
      "token": {
        "name": "USD Coin",
        "symbol": "USDC",
        "address": "0xA0b86991c6218b36c1d19D4a2e9Eb0cE3606eB48",
        "decimals": 6
      },
      "minCheckoutUsd": 45
    }
  ]
}
```

500

```
{
  "error": "<string>"
}
```

Response

200

application/json

Successfully retrieved supported assets

supportedAssets

object[]

List of supported assets with minimum deposit amounts

Hide child attributes

supportedAssets.chainId

string

Chain ID

Example:

"1"

supportedAssets.chainName

string

Human-readable chain name

Example:

"Ethereum"

supportedAssets.token

object

Hide child attributes

supportedAssets.token.name

string

Full token name

Example:

"USD Coin"

supportedAssets.token.symbol

string

Token symbol

Example:

"USDC"

supportedAssets.token.address

string

Token contract address

Example:

"0xA0b86991c6218b36c1d19D4a2e9Eb0cE3606eB48"

supportedAssets.token.decimals

integer

Token decimals

Example:

6

supportedAssets.minCheckoutUsd

number

Minimum deposit amount in USD

Example:

45

Response

500

application/json

Server Error

error

string

required

Subgraph

Overview

Subgraph Overview

Polymarket has written and open sourced a subgraph that provides, via a GraphQL query interface, useful aggregate calculations and event indexing for things like volume, user position, market and liquidity data. The subgraph updates in real time to be able to be mixed, and match core data from the primary Polymarket interface, providing positional data, activity history and more. The subgraph can be hosted by anyone but is also hosted and made publicly available by a 3rd party provider, Goldsky.

Source

The Polymarket subgraph is entirely open source and can be found on the Polymarket Github. [Subgraph Github Repository](#).

Note: The available models/schemas can be found in the `schema.graphql` file.

Hosted Version

The subgraphs are hosted on goldsky, each with an accompanying GraphQL playground:

- Orders
subgraph: https://api.goldsky.com/api/public/project_cl6mb8i9h0003e201j6li0diw/subgraphs/orderbook-subgraph/0.0.1/gn
- Positions
subgraph: https://api.goldsky.com/api/public/project_cl6mb8i9h0003e201j6li0diw/subgraphs/positions-subgraph/0.0.7/gn
- Activity
subgraph: https://api.goldsky.com/api/public/project_cl6mb8i9h0003e201j6li0diw/subgraphs/activity-subgraph/0.0.4/gn
- Open Interest
subgraph: https://api.goldsky.com/api/public/project_cl6mb8i9h0003e201j6li0diw/subgraphs/oi-subgraph/0.0.6/gn
- PNL
subgraph: https://api.goldsky.com/api/public/project_cl6mb8i9h0003e201j6li0diw/subgraphs/pnl-subgraph/0.0.14/gn

Resolution

UMA Optimistic Oracle Integration

Overview

Polymarket leverages UMA's Optimistic Oracle (OO) to resolve arbitrary questions, permissionlessly. From [UMA's docs](#): "UMA's Optimistic Oracle allows contracts to quickly request and receive data information ... The Optimistic Oracle acts as a generalized escalation game between contracts that initiate a price request and UMA's dispute resolution system known as the Data Verification Mechanism (DVM). Prices proposed by the Optimistic Oracle will not be sent to the DVM unless it is disputed. If a dispute is raised, a request is sent to the DVM. All contracts built on UMA use the DVM as a backstop to resolve disputes. Disputes sent to the DVM will be resolved within a few days — after UMA tokenholders vote on what the correct outcome should have been." To allow CTF markets to be resolved via the OO, Polymarket developed a custom adapter contract called `UmaCtfAdapter` that provides a way for the two contract systems to interface.

Clarifications

Recent versions (v2+) of the `UmaCtfAdapter` also include a bulletin board feature that allows market creators to issue “clarifications”. Questions that allow updates will include the sentence in their ancillary data: “Updates made by the question creator via the bulletin board on 0x6A5D0222186C0FceA7547534cC13c3CFd9b7b6A4F74 should be considered. In summary, clarifications that do not impact the question’s intent should be considered.” Where the transaction reference outlining what outlining should be considered.

Resolution Process

Actions

- **Initiate** - Binary CTF markets are initialized via the `UmaCtfAdapter`’s `initialize()` function. This stores the question parameters on the contract, prepares the CTF and requests a price for a question from the OO. It returns a `questionID` that is also used to reference on the `UmaCtfAdapter`. The caller provides:
 1. `ancillaryData` - data used to resolve a question (i.e the question + clarifications)
 2. `rewardToken` - ERC20 token address used for payment of rewards and fees
 3. `reward` - Reward amount offered to a successful proposer. The caller must have set allowance so that the contract can pull this reward in.
 4. `proposalBond` - Bond required to be posted by OO proposers/disputers. If 0, the default OO bond is used.
 5. `liveness` - UMA liveness period in seconds. If 0, the default liveness period is used.
- **Propose Price** - Anyone can then propose a price to the question on the OO. To do this they must post the `proposalBond`. The liveness period begins after a price is proposed.
- **Dispute** - Anyone that disagrees with the proposed price has the opportunity to dispute the price by posting a counter bond via the OO, this proposed will now be escalated to the DVM for a voter-wide vote.

Possible Flows

When the first proposed price is disputed for a `questionID` on the adapter, a callback is made and posted as the reward for this new proposal. This means a second `questionID`, making a new `questionID` to the OO (the reward is returned before the callback is made and posted as the reward for this new proposal). This allows for a second round of resolution, and correspondingly a second dispute is required for it to go to the DVM. The thinking behind this is to double the cost of a potential griefing vector (two disputes are required just one) and also allows far-fetched (incorrect) first price proposals to not delay the resolution. As such there are two possible flows:

- **Initialize (CTFAdapter) -> Propose (OO) -> Resolve (CTFAdapter)**
- **Initialize (CTFAdapter) -> Propose (OO) -> Challenge (OO) -> Propose (OO) -> Resolve (CTFAdapter)**

- Initialize (CTFAdaptor) -> Propose (OO) -> Challenge (OO) -> Propose (OO) -> Challenge (CtfAdapter) -> Resolve (CTFAdaptor)

Deployed Addresses

v3.0

Network	Address
Polygon Mainnet	0x157Ce2d672854c848c9b79C49a8Cc6cc89176a49

v2.0

Network	Address
Polygon Mainnet	0x6A9D0222186C0FceA7547534cC13c3CFd9b7b6A4F74

v1.0

Network	Address
Polygon Mainnet	0xC8B122858a4EF82C2d4eE2E6A276C719e692995130

Additional Resources

- [Audit](#)
- [Source Code](#)
- [UMA Documentation](#)
- [UMA Oracle Portal](#)

Conditional Token Frameworks

Overview

All outcomes on Polymarket are tokenized on the Polygon network. Specifically, Polymarket outcomes shares are binary outcomes (ie “YES” and “NO”) using Gnosis’ Conditional Token Framework (CTF). They are distinct ERC1155 tokens related to a parent condition and backed by the same collateral. More technically, the binary outcome tokens are referred to as “positionIds” in Gnosis’s documentation. “PositionIds” are derived from a collateral token and distinct “collectionIds”. “CollectionIds” are derived from a “parentCollectionId”, (always bytes32(0) in our case) a “conditionId”, and a unique “indexSet”. The “indexSet” is a 256 bit array denoting which outcome slots are in an outcome collection; it MUST be a nonempty proper subset of a condition’s outcome slots. In the binary case, which we are interested in, there are two “indexSets”, one for the first outcome and one for the second. The first

outcome's "indexSet" is 0b01 = 1 and the second's is 0b10 = 2. The parent "conditionId" (shared by both "collectionIds" and therefore "positionIds") is derived from a "questionId" (a hash of the UMA ancillary data), an "oracle" (the UMA adapter V2), and an "outcomeSlotCount" (always 2 in the binary case). The steps for calculating the ERC1155 token ids (positionIds) is as follows:

1. Get the conditionId

1. Function:

1. getConditionId(oracle, questionId, outcomeSlotCount)

2. Inputs:

1. oracle : address - UMA adapter V2
 2. questionId : bytes32 - hash of the UMA ancillary data
 3. outcomeSlotCount : uint - 2 for binary markets

2. Get the two collectionIds

1. Function:

1. getCollectionId(parentCollectionId, conditionId, indexSet)

2. Inputs:

1. parentCollectionId : bytes32 - bytes32(0)
 2. conditionId : bytes32 - the conditionId derived from (1)
 3. indexSet : uint - 1 (0b01) for the first and 2 (0b10) for the second.

3. Get the two positionIds

1. Function:

1. getPositionId(collateralToken, collectionId)

2. Inputs:

1. collateralToken : IERC20 - address of ERC20 token collateral (USDC)
 2. collectionId : bytes32 - the two collectionIds derived from (3)

Leveraging the relations above, specifically "conditionIds" -> "positionIds" the Gnosis CTF contract allows for "splitting" and "merging" full outcome sets. We explore these actions and provide code examples below.

Splitting USDC

At any time, after a condition has been prepared on the CTF contract (via `prepareCondition`), it is possible to "split" collateral into a full (position) set. In other words, one unit USDC can be split into 1 YES unit and 1 NO unit. If splitting from the collateral, the CTF contract will attempt to transfer `amount` collateral from the message sender to itself. If successful, `amount` stake will be minted in the split target positions. If any of the transfers, mints, or burns fail, the transaction will revert. The transaction will also revert if the given partition is trivial, invalid, or refers to more slots than the condition is prepared with. This operation happens via the `splitPosition()` function on the CTF contract with the following parameters:

- collateralToken : IERC20 - The address of the positions' backing collateral token.
- parentCollectionId : bytes32 - The ID of the outcome collections common to the position being split and the split target positions. Null in Polymarket case.
- conditionId : bytes32 - The ID of the condition to split on.
- partition : uint[] - An array of disjoint index sets representing a nontrivial partition of the outcome slots of the given condition. E.G. A|B and C but not A|B and B|C (is not disjoint). Each element's a number which, together with the condition, represents the outcome collection. E.G. 0b110 is A|B, 0b010 is B, etc. In the Polymarket case 1|2.
- amount - The amount of collateral or stake to split. Also the number of full sets to receive.

Merging Tokens

In addition to splitting collateral for a full set, the inverse can also happen; a full set can be "merged" for collateral. This operation can again happen at any time after a condition has been prepared on the CTF contract. One unit of each position in a full set is burned in return for 1 collateral unit. This operation happens via the `mergePositions()` function on the CTF contract with the following parameters:

- collateralToken : IERC20 - The address of the positions' backing collateral token.
- parentCollectionId : bytes32 - The ID of the outcome collections common to the position being merged and the merge target positions. Null in Polymarket case.
- conditionId : bytes32 - The ID of the condition to merge on.
- partition : uint[] - An array of disjoint index sets representing a nontrivial partition of the outcome slots of the given condition. E.G. A|B and C but not A|B and B|C (is not disjoint). Each element's a number which, together with the condition, represents the outcome collection. E.G. 0b110 is A|B, 0b010 is B, etc. In the Polymarket case 1|2.
- amount - The number of full sets to merge. Also the amount of collateral to receive.

Redeeming Tokens

Once a condition has had its payouts reported (ie by the UMACTFAdapter calling `reportPayouts` on the CTF contract), users with shares in the winning outcome can redeem them for the underlying collateral. Specifically, users can call the `redeemPositions` function on the CTF contract which will burn all valuable conditional tokens in return for collateral according to the reported payout vector. This function has the following parameters:

- collateralToken : IERC20 - The address of the positions' backing collateral token.
- parentCollectionId : bytes32 - The ID of the outcome collections common to the position being redeemed. Null in Polymarket case.
- indexSets : uint[] - The ID of the condition to redeem.
- indexSets : uint[] - An array of disjoint index sets representing a nontrivial partition of the outcome slots of the given condition. E.G. A|B and C but not A|B and B|C (is not disjoint).

Each element's a number which, together with the condition, represents the outcome collection. E.G. 0b110 is A|B, 0b010 is B, etc. In the Polymarket case 1|2.

Deployment and Additional Information

Deployment

The CTF contract is deployed (and verified) at the following addresses:

Network	Deployed Address
Polygon Mainnet	0x4D97DCd97eC945f40cF65F87097ACe5EA0476045
Polygon Mainnet	0x4bFb41d5B3570DeFd03C39a9A4D8dE6Bd8B8982E

Polymarket provides code samples in both Python and TypeScript for interacting with our smart chain contracts. You will need an RPC endpoint to access the blockchain, and you'll be responsible for paying gas fees when executing these RPC/function calls. Please ensure you're using the correct example for your wallet type (Safe Wallet vs Proxy Wallet) when implementing.

Resources

- [On-Chain Code Samples](#)
- [Polygon RPC List](#)
- [CTF Source Code](#)
- [Audits](#)
- [Gist For positionId Calculation](#)

Proxy Wallets

Proxy wallet

Overview

When a user first uses Polymarket.com to trade they are prompted to create a wallet. When they do this, a 1 of 1 multisig is deployed to Polygon which is controlled/owned by the accessing EOA (either MetaMask wallet or MagicLink wallet). This proxy wallet is where all the user's positions (ERC1155) and USDC (ERC20) are held. Using proxy wallets allows Polymarket to provide an improved UX where multi-step transactions can be executed atomically and transactions can be relayed by relayers on the gas station network. If you are a developer looking to programmatically access positions you accumulated via the Polymarket.com interface, you can either continue using the smart contract wallet by executing transactions through it from the owner account, or you can transfer these assets to a new address using the owner account.

Deployments

Each user has their own proxy wallet (and thus proxy wallet address) but the factories are available at the following deployed addresses on the **Polygon network**:

Address	Details
0xaacfee03eb1561c4e67d661e40682bd20e3541b	Gnosis safe factory – Gnosis safes are used for all MetaMask users
0xaB45c5A4B0c941a2F231C04C3f49182e1A254052	Polymarket proxy factory – Polymarket custom proxy contracts are used for all MagicLink users

Negative Risk

Overview

Certain events which meet the criteria of being “winner-take-all” may be deployed as “**negative risk**” events/markets. The Gamma API includes a boolean field on events, `negRisk`, which indicates whether the event is negative risk. Negative risk allows for increased capital efficiency by relating all markets within events via a convert action. More explicitly, a NO share in any market can be converted into 1 YES share in all other markets. Converts can be exercised via the [Negative Adapter](#). You can read more about negative risk [here](#).

Augmented Negative Risk

There is a known issue with the negative risk architecture which is that the outcome universe must be complete before conversions are made or otherwise conversion will “cost” something. In most cases, the outcome universe can be made complete by deploying all the named outcomes and then an “other” option. But in some cases this is undesirable as new outcomes can come out of nowhere and you’d rather them be directly named versus grouped together in an “other”. To fix this, some markets use a system of “**augmented negative risk**”, where named outcomes, a collection of unnamed outcomes, and an *other* is deployed. When a new outcome needs to be added, an unnamed outcome can be clarified to be the new outcome via the bulletin board. This means the “other” in the case of augmented negative risk can effectively change definitions (outcomes can be taken out of it). As such, trading should only happen on the named outcomes, and the other outcomes should be ignored until they are named or until resolution occurs. The Polymarket UI will not

show unnamed outcomes. If a market becomes resolvable and the correct outcome is not named (originally or via placeholder clarification), it should resolve to the “*other*” outcome. An event can be considered “augmented negative risk” when `enableNegRisk` is true **AND** `negRiskAugmented` is true. The naming conventions are as follows:

Original Outcomes

- Outcome A
- Outcome B
- ...

Placeholder Outcomes

- Person A -> can be clarified to a named outcome
- Person B -> can be clarified to a named outcome
- ...

Explicit Other

- Other -> not meant to be traded as the definition of this changes as placeholder outcomes are clarified to named outcomes