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new-pairs

Request

```
https://gmgn.ai/defi/quotation/v1/pairs/sol/new_pair_ranks/1m?
&limit=50
&new_pool={"filters":["renounced","frozen","not_wash_trading"],"platforms":
["pump","raydium","moonshot"]}
&burnt={"filters":["renounced","frozen","not_wash_trading"],"platforms":
["pump","raydium","moonshot"]}
&dexscreener_spent={"filters":["renounced","frozen","not_wash_trading"],"platforms":
["pump","raydium","moonshot"]}
```

```
"code": 0,
"msg": "success",
"data": {
 "new_pools": [
     "id": 7930859,
     "address": "8w5Hg5QoCrLhSUDPW963rNdqnmM511hUgCqSCQPvD6E7",
     "base address": "7ESECn2Qjp9N2Vo1EMscDpmHeYgEaTTpJuUCVHWypump",
     "creation_timestamp": 1740547585,
     "pool_type": 1,
     "quote_symbol": "SOL",
     "burn ratio": "1.0000",
     "burn status": "burn",
     "open_timestamp": 1740547585,
     "launchpad": "Pump.fun",
     "liquidity": "4.3188",
     "quote reserve": "0.01512",
     "initial liquidity": "4.3188",
     "initial_quote_reserve": "0.01512",
     "quote_reserve_usd": "2.1593",
     "base_token_info": {
       "name": "hitler solana",
       "address": "7ESECn2Qjp9N2Vo1EMscDpmHeYgEaTTpJuUCVHWypump",
       "symbol": "S卍L",
       "total supply": 1000000000,
       "creator_close": false,
       "creator_token_status": "creator_hold",
       "burn_ratio": "1.0000",
       "burn_status": "burn",
       "pool id": "8w5Hg5QoCrLhSUDPW963rNdqnmM511hUgCqSCQPvD6E7",
       "biggest_pool_address": "8w5Hg5QoCrLhSUDPW963rNdqnmM511hUgCqSCQPvD6E7",
       "launchpad_status": 0,
```

```
"is_show_alert": false,
    "hot_level": 0,
    "buy_tax": null,
    "sell_tax": null,
    "is_honeypot": null,
    "renounced": null,
    "renounced_mint": 1,
    "renounced_freeze_account": 1,
    "social_links": {
    },
    "dev_token_burn_amount": null,
    "dev_token_burn_ratio": null,
    "dexscr_ad": 0,
    "dexscr_update_link": 0,
    "cto_flag": 0,
    "twitter_change_flag": 0,
    "liquidity": "4.3188",
    "top_10_holder_rate": null,
    "creator_balance_rate": null,
    "price_change_percent1m": null,
    "price_change_percent5m": null,
    "price_change_percent1h": null,
    "holder_count": 1,
    "rat_trader_amount_rate": 0,
    "bluechip_owner_percentage": 0,
    "smart degen count": 0,
    "renowned_count": 0,
    "is_wash_trading": false,
    "market cap": null,
    "volume": null,
    "swaps": null,
    "buys": null,
    "sells": null
}, ... (list)
```

Home

GMGN.AI API Documentation

Wallet Endpoints

Wallet Info (wallet-info)

Wallet Activity (wallet-activity)

Wallet Holdings (wallet-holdings)

Find Wallets For CopyTrading (find-copytrade-wallets)

Token Endpoints

Token Rug Info (token-rug-info)

Token Security Info (token-security-info)

Token Stats (token-stats)

Top Buyers (top-buyers)

KLine (token-kline)

New Tokens Endpoints

Pump Ranks 1h (pump-ranks-1h)

Swap Ranks 1m (swap-ranks)

New Tokens (Snipe) (new-tokens-snipe)

wallet-info

Daily Profit

Request

https://gmgn.ai/defi/quotation/v1/smartmoney/sol/daily_profit/4yKUpaakhZjmyoSNyJoXDUzgy1URAL4J3Ky27Qkhut9M? &period=7d

Response

Wallet Summary

Request

https://gmgn.ai/defi/quotation/v1/smartmoney/sol/walletNew/4yKUpaakhZjmyoSNyJoXDUzgy1URAL4J3Ky27Qkhut9M Response

```
{
    "code": 0,
    "data": {
        "all_pnl": 11.8253485937404,
        "avatar": null,
        "avg holding peroid": 979534,
        "balance": "49.503059799000000000000",
        "bnb_balance": "49.50305979900000000000",
        "buy": 0,
        "buy_1d": 0,
        "buy_30d": 5,
        "buy_7d": 0,
        "ens": null,
        "eth balance": "49.50305979900000000000",
        "followers_count": 0,
        "history_bought_cost": 196.91371881065,
        "is contract": false,
        "last_active_timestamp": 1739410712,
        "name": null,
        "pnl": -0.136456808258186,
        "pnl 1d": 0,
        "pnl 2x 5x num": 0,
        "pnl_30d": 6.34361920376896,
```

```
"pnl 7d": -0.136456808258186,
        "pnl_gt_5x_num": 0,
        "pnl lt 2x num": 1,
        "pnl_lt_minus_dot5_num": 1,
        "pnl_minus_dot5_0x_num": 0,
        "profit num": 0,
        "realized profit": 16516.5827409972,
        "realized profit 1d": 0,
        "realized_profit_30d": 16516.5827409972,
        "realized_profit_7d": -191.56579662585,
        "refresh requested at": null,
        "risk": {
            "fast tx": "0",
            "fast_tx_ratio": 0,
            "no buy hold": "5",
            "no_buy_hold_ratio": 0.714285714285714,
            "sell pass buy": "1",
            "sell pass buy ratio": 0.5,
            "token_active": "2",
            "token_honeypot": "0",
            "token_honeypot_ratio": 0
        },
        "sell": 3,
        "sell_1d": 0,
        "sell 30d": 14,
        "sell_7d": 3,
        "sol balance": "49.50305979900000000000",
        "tag_rank": {
        },
        "tags": [
        "token_avg_cost": 196.91371881065,
        "token_num": 2,
        "token_sold_avg_profit": -0.502823761420153,
        "total_profit": 16389.2307213139,
        "total_profit_pnl": 9.71864780445601,
        "total value": 13697.2204826655,
        "trx_balance": "49.50305979900000000000",
        "twitter_bind": false,
        "twitter_fans_num": 0,
        "twitter_name": null,
        "twitter username": null,
        "unrealized_pnl": -0.0743300284421232,
        "unrealized_profit": -127.352019683269,
        "updated_at": 1739724195,
        "winrate": 0
    "msg": "success"
}
```

wallet-activity

Request

https://gmgn.ai/api/v1/wallet_activity/sol? &wallet=4yKUpaakhZjmyoSNyJoXDUzgy1URAL4J3Ky27Qkhut9M&limit=10&cost=10

```
{
   "code": 0,
   "data": {
       "activities": [
           {
               "buy_cost_usd": null,
               "chain": "sol",
               "cost usd": "145.0817837115",
               "event_type": "sell",
               "from_address": "",
               "is_open_or_close": 1,
               "price_usd": "0.00013456660726735",
               "quote_amount": "0.73983571500000000000",
               "quote token": {
                   "decimals": 9,
                   "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                   "name": "Wrapped SOL",
                   "symbol": "WSOL",
                   },
               "timestamp": 1739410712,
               "to address": "",
               "token": {
                   "address": "zMTRXd5vbtUninsU32Y1e6htZg8FJQVFNfYhR9bPooL",
                   "logo": "https://ipfs.io/ipfs/QmcY8w3pASmhQptzowbHS225gkSaaW2LGoEVj94EQPZKZN",
                   "symbol": "MILK"
               },
               "token_amount": "1078141.05340500000000000000",
"5jrCaESvUo7sHVQquXxr9SwRAPXYrXDP5aA87az8v3RYAeCYUHMD8bdxke8QnaMCkY9RyCydkU8m1sS4bP9gaZws"
           },
               "buy_cost_usd": null,
               "chain": "sol",
               "cost usd": "1061.8611395253",
               "event_type": "sell",
               "from address": "",
               "is_open_or_close": 1,
               "price_usd": "0.00012786444971895",
               "quote_amount": "5.41489617300000000000",
```

```
"quote token": {
                  "decimals": 9,
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "name": "Wrapped SOL",
                  "symbol": "WSOL",
                  },
               "timestamp": 1739410712,
               "to address": "",
               "token": {
                  "address": "zMTRXd5vbtUninsU32Y1e6htZg8FJQVFNfYhR9bPooL",
                  "logo": "https://ipfs.io/ipfs/QmcY8w3pASmhQptzowbHS225gkSaaW2LGoEVj94EQPZKZN",
                  "symbol": "MILK"
               },
               "token amount": "8304584.59634300000000000000",
               "tx hash":
"5jrCaESvUo7sHVQquXxr9SwRAPXYrXDP5aA87az8v3RYAeCYUHMD8bdxke8QnaMCkY9RyCydkU8m1sS4bP9gaZws"
           },
               "buy_cost_usd": "196.91371881065",
               "chain": "sol",
               "cost usd": "5.3479221848",
               "event_type": "sell",
               "from_address": "",
               "is_open_or_close": 1,
               "price usd": "0.000005801569133984",
               "quote_amount": "0.02650635500000000000",
               "quote token": {
                  "decimals": 9,
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "name": "Wrapped SOL",
                  "symbol": "WSOL",
                  "timestamp": 1739158350,
               "to_address": "",
               "token": {
                  "address": "8W1NCxq8z9JuudGHhNJG6edjTJAQVi5fmaYBW8Bth3KS",
                  "logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/8W1NCxq8z9JuudGHhNJG6edjTJAQVi5fmaYBW8Bth3KS.png?size=lg&key=768d13",
                  "symbol": "CHIEFS"
               "token amount": "921806.16340000000000000000",
               "tx hash":
"5CbhuvvUBWKo3tLiyCRn6CY8Xst4UYmxZTKaShAymXjH3CX3i11AudEJCuQgq91QFKydk5UXU2FMrSEbKH9EYZJ5"
           },
               "buy_cost_usd": "86.57748073378244048499",
               "chain": "sol",
```

```
"cost usd": "203.94079734281",
              "event_type": "sell",
              "from address": "",
              "is_open_or_close": 0,
              "price_usd": "0.016623530537725364",
              "quote_amount": "0.9368404490000000000",
              "quote token": {
                  "decimals": 9,
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "name": "Wrapped SOL",
                  "symbol": "WSOL",
                  },
              "timestamp": 1738632760,
              "to_address": "",
              "token": {
                  "address": "J7tYmq2JnQPvxyhcXpCDrvJnc9R5ts8rv7tgVHDPsw7U",
                  "logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/J7tYmq2JnQPvxyhcXpCDrvJnc9R5ts8rv7tgVHDPsw7U.png?size=lg&key=6dcc65",
                  "symbol": "FLOYDAI"
              "tx_hash":
"3weD8jghWBxDNo5kwSPuewashaZTe6y2H8YyeVVU2u7ebtiHGqpjEFGdxXBAPFWhNSuGUgoW3mPyAne8m3sSs388"
          },
          {
              "buy_cost_usd": null,
              "chain": "sol",
              "cost usd": "1827.176494",
              "event_type": "buy",
              "from address": "",
              "is_open_or_close": 0,
              "price_usd": "215.701471493759254",
              "quote_amount": "1827.17649400000000000000",
              "quote_token": {
                  "decimals": 6,
                  "logo": "https://coin-images.coingecko.com/coins/images/6319/large/usdc.png?
1696506694",
                  "name": "USD Coin",
                  "symbol": "USDC",
                  "token address": "EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v"
              },
              "timestamp": 1738619238,
              "to_address": "",
              "token": {
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "symbol": "WSOL"
              },
```

```
"token amount": "8.47085780800000000000",
               "tx hash":
"67NN1bTNwtKArWDDUgp1kBEHZq93b7aHWmGk3uDH9ZNA7VzxcKub2ezvqqeU9qSw8PnXTtQU3Fv34hcXJBw7gmH4"
           },
           {
               "buy cost usd": null,
               "chain": "sol",
               "cost usd": "2947.082463",
               "event_type": "sell",
               "from address": "",
               "is open or close": 0,
               "price usd": "199.6529382196235314",
               "quote amount": "2947.08246300000000000000",
               "quote_token": {
                  "decimals": 6,
                  "logo": "https://coin-images.coingecko.com/coins/images/6319/large/usdc.png?
1696506694",
                  "name": "USD Coin",
                  "symbol": "USDC",
                  "token address": "EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v"
               },
               "timestamp": 1738555422,
               "to_address": "",
               "token": {
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "symbol": "WSOL"
               },
               "token amount": "14.76102725700000000000",
               "tx hash":
"4F7ZbDNPN4yUeRja4iEMeZPjwt7tsRoqCAdXRS2FM4iSCb2dt4CJFUBNMtfV5utPnsMQCb8sdvaz6n8h4qRa2QEa"
           },
           {
               "buy_cost_usd": "14.25033374956558333588",
               "chain": "sol",
               "cost usd": "572.2401300753",
               "event_type": "sell",
               "from_address": "",
               "is_open_or_close": 0,
               "price_usd": "0.07974651068301442",
               "quote amount": "2.40134339100000000000",
               "quote_token": {
                  "decimals": 9,
                  "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                  "name": "Wrapped SOL",
                  "symbol": "WSOL",
                  },
               "timestamp": 1738282104,
```

```
"to address": "",
               "token": {
                   "address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump",
"https://gmgn.ai/defi/images/tokenmedia/df5de801a8b890a2f59e9e41611a83e6_128x128.png",
                   "symbol": "jellyjelly"
               },
               "token_amount": "7175.73879000000000000000",
"2je2QqFxzxkCZLZVsepp2HsYreJHs972yZQCsbpokgVNLyjLfR6McSA7mShGGEN1jxqEdF5twgjuxRx4oZ5WR6nN"
           },
           {
               "buy cost usd": "28.50066749913116667177",
               "chain": "sol",
               "cost usd": "3031.4106370999",
               "event_type": "sell",
               "from address": "",
               "is open or close": 0,
               "price_usd": "0.21122637862211963",
               "quote amount": "12.78806427800000000000",
               "quote_token": {
                   "decimals": 9,
                   "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                   "name": "Wrapped SOL",
                   "symbol": "WSOL",
                   "timestamp": 1738204548,
               "to address": "",
               "token": {
                   "address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump",
"https://gmgn.ai/defi/images/tokenmedia/df5de801a8b890a2f59e9e41611a83e6_128x128.png",
                   "symbol": "jellyjelly"
               "token amount": "14351.47758000000000000000",
               "tx_hash":
"5FFG8qBMzZgzaGt2mbWHcPG818dvxtRcXnVdqFzXCj6JzixtEQo3QbJkdagBKHyu2iwXaAC9DsrpJM7gwAJ1n4pH"
           },
               "buy cost usd": "34.20080099895740000612",
               "chain": "sol",
               "cost usd": "3126.33656608707",
               "event type": "sell",
               "from address": "",
               "is open or close": 0,
               "price usd": "0.181533954062678869",
               "quote_amount": "13.32226772100000000000",
               "quote_token": {
                   "decimals": 9,
```

```
"logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                                             "name": "Wrapped SOL",
                                             "symbol": "WSOL",
                                             },
                                    "timestamp": 1738200993,
                                    "to address": "",
                                    "token": {
                                              "address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump",
"https://gmgn.ai/defi/images/tokenmedia/df5de801a8b890a2f59e9e41611a83e6 128x128.png",
                                             "symbol": "jellyjelly"
                                    "token amount": "17221.77309600000000000000",
                                    "tx hash":
"3TtkckJxPKKfzFvCPr83nE2hBwLP9neQgeJrso7V5Jgkq965e6YPCkxGpvMbwdnqnoMbuACQ75jNrvfgD52SGCJM"
                          },
                           {
                                    "buy cost usd": "114.00267000049647618756",
                                    "chain": "sol",
                                    "cost usd": "3873.82094600424",
                                    "event_type": "sell",
                                    "from_address": "",
                                    "is open or close": 0,
                                    "price_usd": "0.067481221433035872",
                                    "quote amount": "16.99640639700000000000",
                                    "quote_token": {
                                             "decimals": 9,
                                             "logo": "https://coin-images.coingecko.com/coins/images/21629/large/solana.jpg?
1696520989",
                                             "name": "Wrapped SOL",
                                             "symbol": "WSOL",
                                             },
                                    "timestamp": 1738196214,
                                    "to address": "",
                                    "token": {
                                             "address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump",
                                              "logo":
"https://gmgn.ai/defi/images/tokenmedia/df5de801a8b890a2f59e9e41611a83e6\_128x128.png", in the context of the 
                                              "symbol": "jellyjelly"
                                    "token amount": "57405.91032200000000000000",
                                    "tx hash":
"3Ad43BcJuPqfTkkAjDhap57YG6VzCLpQaSf7nFAvH1zxq2TREN4GatTRNQH4CZqS5QXmDUBRixraMKuEmuyYwjHU"
                  ٦,
                  "next": "MDAzMTcyMzYyOTIxNzU1MDAwMA=="
         "message": "success",
```

```
"reason": ""
}
```

wallet-holdings

Request

```
https://gmgn.ai/api/v1/wallet_holdings/sol/4yKUpaakhZjmyoSNyJoXDUzgy1URAL4J3Ky27Qkhut9M?limit=50
&orderby=last_active_timestamp
&direction=desc
&showsmall=false
&sellout=false
&hide_abnormal=false
```

```
https://gmgn.ai/api/v1/wallet_holdings/sol/4yKUpaakhZjmyoSNyJoXDUzgy1URAL4J3Ky27Qkhut9M?&limit=50
&orderby=last_active_timestamp
&direction=desc&showsmall=true
&sellout=true
&tx30d=true
```

```
{
    "code": 0,
    "data": {
        "holdings": [
            {
                "avg cost": "0.0070570646658664",
                "avg_sold": "0.0166235305377162",
                "balance": "4000.006462",
                "buy 30d": 1,
                "cost": "28.2283042662174708286768",
                "end holding at": null,
                "history_bought_cost": "114.805785",
                "history_sold_income": "203.94079734281",
                "last_active_timestamp": 1738632760,
                "liquidity": "1380162.3118153939",
                "position_percent": "0.2458787618256132",
                "price": "0.026689602",
                "realized pnl": "1.3555871066508467",
                "realized_pnl_30d": "1.3555871066508467",
                "realized profit": "117.36331660902755951501",
                "realized_profit_30d": "117.36331660902755951501",
                "sell 30d": 1,
                "sells": 1,
                "start_holding_at": 1737957696,
                    "address": "J7tYmq2JnQPvxyhcXpCDrvJnc9R5ts8rv7tgVHDPsw7U",
                    "decimals": 6,
                    "is honeypot": null,
                    "is_show_alert": false,
```

```
"logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/J7tYmq2JnQPvxyhcXpCDrvJnc9R5ts8rv7tgVHDPsw7U.png?size=lg&key=6dcc65",
                    "name": "George Droyd",
                    "price_change_6h": "0.1339150728705308",
                    "symbol": "FLOYDAI",
                    "token address": "J7tYmq2JnQPvxyhcXpCDrvJnc9R5ts8rv7tgVHDPsw7U"
                },
                "total_profit": "195.8935928110182126863332",
                "total_profit_pnl": "1.7063041972233226",
                "unrealized pnl": "2.7819693121266449",
                "unrealized profit": "78.5302762019906531713232",
                "usd value": "106.758580468208124",
                "wallet token tags": [
                    "diamond_hands"
            },
                "avg cost": "0.0019859047502432",
                "avg_sold": "0.0313527022258098",
                "balance": "7175.73879",
                "buy_30d": 1,
                "cost": "14.250333749565392173728",
                "end_holding_at": null,
                "history_bought_cost": "912.02136",
                "history sold income": "13813.69841453763",
                "last active_timestamp": 1738282104,
                "liquidity": "2100436.8604880422",
                "position_percent": "0.0156249999995237",
                "price": "0.0069622219",
                "realized pnl": "14.7876163103843813",
                "realized_pnl_30d": "14.7876163103843813",
                "realized_profit": "12938.72792228848642142354",
                "realized_profit_30d": "12938.72792228848642142354",
                "sell_30d": 6,
                "sells": 6,
                "start_holding_at": 1738193981,
                "token": {
                    "address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump",
                    "decimals": 6,
                    "is honeypot": null,
                    "is show alert": false,
                    "logo":
"https://gmgn.ai/defi/images/tokenmedia/df5de801a8b890a2f59e9e41611a83e6_128x128.png",
                    "name": "jelly-my-jelly",
                    "price change 6h": "0.0777119977843369",
                    "symbol": "jellyjelly",
                    "token address": "FeR8VBqNRSUD5NtXAj2n3j1dAHkZHfyDktKuLXD4pump"
                },
                "total_profit": "12974.436674291338530249812",
                "total profit pnl": "14.5907926298502771",
                "unrealized_pnl": "2.5058186446995431",
```

```
"unrealized profit": "35.708752002852108826272",
                "usd value": "49.959085752417501",
                "wallet token tags": [
                    "diamond_hands"
            },
                "avg cost": "0.0037531918328128",
                "avg_sold": "0.0325438055043535",
                "balance": "9797.195143808",
                "buy 30d": 2,
                "cost": "247.1807997327889667103958656",
                "end holding at": null,
                "history_bought_cost": "489.59118182998",
                "history sold income": "3890.30561594932",
                "last_active_timestamp": 1737958425,
                "liquidity": "111199.36314182723",
                "position percent": "0.0751050144750822",
                "price": "0.00067388758",
                "realized_pnl": "15.3287852828543596",
                "realized_pnl_30d": "15.3287852828543596",
                "realized_profit": "3652.05729872548829321209",
                "realized_profit_30d": "3652.05729872548829321209",
                "sell_30d": 4,
                "sells": 4,
                "start_holding_at": 1737958425,
                "token": {
                    "address": "Ey59PH7Z4BFU4HjyKnyMdWt5GGN76KazTAwQihoUXRnk",
                    "decimals": 9,
                    "is honeypot": null,
                    "is_show_alert": false,
                    "logo": "https://coin-
images.coingecko.com/coins/images/53916/large/ben_pasternak.jpg?1737716065",
                    "name": "Ben Pasternak (clout.me)",
                    "price_change_6h": "-0.1317650953421051",
                    "symbol": "PASTERNAK",
                    "token address": "Ey59PH7Z4BFU4HjyKnyMdWt5GGN76KazTAwQihoUXRnk"
                },
                "total profit": "3411.4787071189478516063341344",
                "total_profit_pnl": "7.0277587148193406",
                "unrealized_pnl": "-0.9732899637294412",
                "unrealized profit": "-240.5785916065404416057558656",
                "usd_value": "6.60220812624852510464",
                "wallet_token_tags": [
                    "diamond hands"
            },
                "avg_cost": "0",
                "avg_sold": "0",
                "balance": "699",
```

```
"buy 30d": 0,
    "cost": "0",
    "end holding at": null,
    "history_bought_cost": "0",
    "history_sold_income": "0",
    "last active timestamp": 0,
    "liquidity": "0.349992",
    "position percent": "1",
    "price": "0.058750344",
    "realized pnl": "0",
    "realized pnl 30d": "0",
    "realized profit": "0",
    "realized_profit_30d": "0",
    "sell_30d": 0,
    "sells": 0,
    "start_holding_at": null,
    "token": {
        "address": "Hzgo2j1AefsF3Kw5DvjbDg8U4NBxzNoFrZJBi7tH5WWc",
        "decimals": 9,
        "is honeypot": null,
        "is_show_alert": true,
        "logo": "https://gateway.irys.xyz/MKcEWD4b6UsTy10bpAx7_LFEBtxrQ6HIMdrx1RM3Z5M",
        "name": "Ben Pasternak (clout.me) ",
        "price_change_6h": "0",
        "symbol": "PASTERNAK",
        "token_address": "Hzgo2j1AefsF3Kw5DvjbDg8U4NBxzNoFrZJBi7tH5WWc"
    },
    "total_profit": "0",
    "total_profit_pnl": "0",
    "unrealized_pnl": "0",
    "unrealized_profit": "0",
    "usd value": "41.066490456",
    "wallet_token_tags": null
},
    "avg_cost": "0",
    "avg sold": "0",
    "balance": "4111.14711",
    "buy_30d": 0,
    "cost": "0",
    "end_holding_at": null,
    "history bought cost": "0",
    "history_sold_income": "0",
    "last_active_timestamp": 0,
    "liquidity": "2129.0537",
    "position_percent": "1",
    "price": "0.99990001",
    "realized_pnl": "0",
    "realized_pnl_30d": "0",
    "realized_profit": "0",
    "realized_profit_30d": "0",
```

```
"sell_30d": 0,
                "sells": 0,
                "start_holding_at": null,
                "token": {
                    "address": "EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v",
                    "decimals": 6,
                    "is_honeypot": null,
                    "is_show_alert": true,
                    "logo": "https://coin-images.coingecko.com/coins/images/6319/large/usdc.png?
1696506694",
                    "name": "USD Coin",
                    "price_change_6h": "-0.0000995200467744",
                    "symbol": "USDC",
                    "token_address": "EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v"
                },
                "total_profit": "0",
                "total profit pnl": "0",
                "unrealized_pnl": "0",
                "unrealized_profit": "0",
                "usd value": "4110.7360364004711",
                "wallet_token_tags": null
            }
        ],
        "next": ""
   },
    "message": "success",
   "reason": ""
}
```

token-rug-info

Request

https://gmgn.ai/api/v1/mutil_window_token_link_rug_vote/sol/Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump

```
{
    "code": 0,
   "data": {
        "address": "Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump",
            "address": "Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump",
            "bitbucket": "",
            "description": "",
            "discord": "",
            "facebook": "",
            "geckoterminal":
"https://www.geckoterminal.com/solana/tokens/Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump",
            "github": "",
            "gmgn": "https://gmgn.ai/sol/token/Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump",
            "instagram": "",
            "linkedin": "",
            "medium": "",
            "reddit": "",
            "telegram": "",
            "tiktok": "",
            "twitter_username": "austin_rief/status/1890218864220524842",
            "verify_status": 0,
            "website": "",
            "youtube": ""
        },
        "rug": {
            "address": "Ets64upxnjeoVUYP2DfaswwvDoxuKh7iDkxVJNappump",
            "holder_rugged_num": 519,
            "holder_token_num": 519,
            "rug_ratio": "1",
            "rugged_tokens": [
                {
                    "address": "BAuorxcaRsq4GWiZ9P52QN1nzAVkpCypWMjxWUP2pump",
"https://pump.mypinata.cloud/ipfs/Qmb28LbYVGJHDpUTkLNQz9KSqkqQmCvXCCGmBLqEP9AyJF",
                    "name": "Degen",
                    "symbol": "DEGEN"
                },
                {
                    "address": "EbYqE8rpJJwsMynzhn7VVLoaR9HGKpWZ2CrVetjApump",
"https://pump.mypinata.cloud/ipfs/QmVKQc42WogKWYzZ5VfAeF6Hzhftp2sJ7kuh34jBJDc9sS",
```

```
"name": "Kursk, Ukraine",
                    "symbol": "KURSK"
                },
                    "address": "3DKtNmzJHesviwqsqDMGR43Qc8zbPP1127vMZpn2pump",
"https://pump.mypinata.cloud/ipfs/QmYgZZ37TVEEmcTiDZuDq5WeLP4bdjaJ4EqohXymY69cjw",
                    "name": "Military Academics Great Again",
                    "symbol": "MAGA"
                },
                {
                    "address": "Cn39hVU7RmXKmsiuYtpauzeqqr81j64FG4brghDppump",
                    "logo":
"https://pump.mypinata.cloud/ipfs/Qmc6ycRmKiKQjxfznzknuvFYSSUh5JG2yQGHbXWceRWQEm",
                    "name": "The sweet Princess",
                    "symbol": "COOKIE"
                },
                    "address": "6gZhUj52xsQehZCb1hS462W4T37sGPxvyG7MYECepump",
                    "logo":
"https://pump.mypinata.cloud/ipfs/QmbLN7D5WFgeNu1DGQ4ic43FShdVDJjDYHJ7ZMs3FtMr1F",
                    "name": "Official Gadikian Coin",
                    "symbol": "GADIKIAN"
                }
            ]
        },
        "vote": {
            "like": 0,
            "unlike": 0
        }
   },
    "message": "success",
   "reason": ""
}
```

token-security-info

Request

https://gmgn.ai/api/v1/mutil_window_token_security_launchpad/sol/7p44Rx6KWANUcLDE4iwkKiSUR2HKkCjYctaZJAk2TCHS

```
{
    "code": 0,
    "data": {
        "address": "7p44Rx6KWANUcLDE4iwkKiSUR2HKkCjYctaZJAk2TCHS",
        "launchpad": null,
        "security": {
            "address": "7p44Rx6KWANUcLDE4iwkKiSUR2HKkCjYctaZJAk2TCHS",
            "average_tax": "0",
            "blacklist": 0,
            "burn ratio": "0",
            "burn status": "none",
            "buy_tax": "0",
            "can not sell": 0,
            "can_sell": 0,
            "dev token burn amount": "0",
            "dev_token_burn_ratio": "0",
            "flags": [
            ],
            "high tax": "0",
            "honeypot": 0,
            "is blacklist": null,
            "is honeypot": null,
            "is open source": null,
            "is_renounced": null,
            "is show alert": true,
            "lock_summary": {
                "is locked": false,
                "left lock percent": "0",
                "lock_detail": null,
                "lock_percent": "0",
                "lock_tags": null
            },
            "lockInfo": null,
            "open_source": 0,
            "renounced": null,
            "renounced_freeze_account": true,
            "renounced mint": true,
            "sell_tax": "0",
            "top_10_holder_rate": "0.334384"
    },
    "message": "success",
```

```
"reason": ""
}
```

token-stats

Request

https://gmgn.ai/api/v1/token_stat/sol/8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw

```
"code": 0,
  "data": {
        "bluechip_owner_count": 1,
        "bluechip_owner_percentage": "0.030303030303",
        "degen_call_count": 0,
        "holder_count": 33,
        "signal_count": 0,
        "top_rat_trader_percentage": "0.0000000000862621"
    },
    "message": "success",
    "reason": ""
}
```

top-buyers

Request

https://gmgn.ai/defi/quotation/v1/tokens/top_buyers/sol/8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw

Response

This is a trimmed example

```
{
    "code": 0,
    "data": {
    "holders": {
      "chain": "sol",
      "holder count": 70,
      "statusNow": {
        "hold": 11,
        "bought_more": 5,
        "sold_part": 0,
        "sold": 54,
        "transfered": 0,
        "bought_rate": "0.0497933",
        "holding rate": "0.00191233",
        "smart_pos": [],
        "smart count hold": null,
        "smart_count_bought_more": null,
        "smart_count_sold_part": null,
        "smart_count_sold": null,
        "smart_count_transfered": null,
        "top 10 holder rate": 0.298354
      },
      "statusOld": {
        "hold": 0,
        "bought_more": 0,
        "sold part": 0,
        "sold": 0,
        "transfered": null,
        "bought_rate": null,
        "holding_rate": null,
        "top_10_holder_rate": null,
        "transfer_pos": [],
        "smart_count_hold": null,
        "smart_count_bought_more": null,
        "smart_count_sold_part": null,
        "smart_count_sold": null,
        "smart_count_transfered": null
      },
      "sold_diff": 0,
      "sold_part_diff": 0,
```

```
"hold diff": 0,
"bought more": 0,
     "chain": "sol",
     "groupInfo": {
        "bought_more": [
            {
                "balance": "26357.661763000000000000000",
                "buy amount": "0.0000000000000000000000000",
                "first_bought_amount": "0.0431110000000000000",
                "history bought amount": "26357.66176300000000000000",
                "is fast sniper": 1,
                "maker_token_tags": ["sniper"],
                "sell amount": "0.0000000000000000000000000",
                "status": "bought_more",
                "tags": ["sandwich bot"],
                "token address": "8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw",
                "wallet_address": "CZY9M9BywshFAFjPw7uLgXw9yGtNL26YypLCJdewiHo"
            }
        ],
        "hold": [
            {
                "balance": "0.0862620000000000000000",
               "first_bought_amount": "0.08626200000000000000",
                "first bought tax amount": "0.0000000000000000000",
                "history_bought_amount": "0.08626200000000000000",
                "history_sold_amount": "0.00000000000000000000",
                "is fast sniper": 1,
                "maker_token_tags": ["sniper"],
                "sell amount": "0.000000000000000000000000",
               "status": "hold",
                "tags": [],
                "token_address": "8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw",
                "wallet_address": "2ois1yQ7pEQjQkjohnN9rYBk8HWmAfCStWCFzc535W72"
            }
        "sold": [
            {
               "balance": "0.00000000000000000000000000",
                "first_bought_amount": "49381188.11881100000000000000",
                "history_bought_amount": "49381188.11881100000000000000",
                "history_sold_amount": "49381188.1188110000000000000",
                "is fast sniper": 1,
                "maker_token_tags": ["sniper"],
                "sell_amount": "0.000000000000000000000000",
                "status": "sold",
                "tags": ["fresh_wallet"],
```

```
"token address": "8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw",
            "wallet address": "9BT2JXHEmGe6Kh3i9pNUSoHf3NGKQKxkwA2tJ9TWgSTu"
       }
    ]
},
"hold diff": 0,
"holder count": 70,
"holderInfo": [
   {
        "balance": "0.0000000000000000000000000",
        "buy amount": "0.000000000000000000000000",
        "first bought amount": "49381188.118811000000000000000",
        "history_bought_amount": "49381188.11881100000000000000",
       "history sold amount": "49381188.11881100000000000000",
        "is_fast_sniper": 1,
        "maker token tags": ["sniper"],
        "sell amount": "0.000000000000000000000000",
       "status": "sold",
        "tags": ["fresh wallet"],
       "token_address": "8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw",
        "wallet address": "9BT2JXHEmGe6Kh3i9pNUSoHf3NGKQKxkwA2tJ9TWgSTu"
    }
],
"sold diff": 0,
"sold_part_diff": 0,
"statusNow": {
    "bought_more": 5,
    "bought_rate": "0.0497933",
    "hold": 11,
    "holding_rate": "0.00191233",
    "smart_count_bought_more": null,
    "smart_count_hold": null,
    "smart_count_sold": null,
    "smart_count_sold_part": null,
    "smart_count_transfered": null,
    "smart pos": [],
    "sold": 54,
    "sold part": 0,
    "top_10_holder_rate": 0.298354,
    "transfered": 0
},
"statusOld": {
    "bought_more": 0,
    "bought_rate": null,
    "hold": 0,
    "holding rate": null,
    "smart_count_bought_more": null,
    "smart_count_hold": null,
    "smart_count_sold": null,
    "smart_count_sold_part": null,
```

new-tokens-snipe

Request

https://gmgn.ai/defi/quotation/v1/signals/sol/snipe_new?&size=10&is_show_alert=false&featured=false

```
{
    "code": 0,
    "data": {
        "next": "MTczOTc0NDQ50F82NDUxMjhfc29s",
        "signals": [
            {
                "chain": "sol",
                "featured": false,
                "id": 645147,
                "is show alert": false,
                "launchpad": null,
                "message id": 645147,
                "message_type": "snipe_new",
                "price_change_percent": 605.359532384696,
                "signal data": {
                    "market cap": 147909167.90902,
                    "open timestamp": 1739744878,
                    "swaps 1m": 199,
                    "volume 1m": 40225.81303668
                },
                "timestamp": 1739744902,
                "token_address": "2AxY1eRihEa26ne9nM4Ern2qitkcsK3pfQtbMPpUw182",
                "token data": {
                    "burn_ratio": "1.0000",
                    "burn status": "burn",
                    "buy_tax": null,
                    "hot level": 0,
                    "initial liquidity": "375.84000000000000000000",
                    "is_open_source": null,
                    "lock_info": null,
                    "price": 0.14790902,
                    "renounced": null,
                    "renounced_freeze_account": 1,
                    "renounced_mint": 1,
                    "sell tax": null,
                     "token_logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/GnQUsLcyZ3NXUAPXymWoefMYfCwmJazBVkko4vb7pump.png?size=lg&key=670192",
                     "token_symbol": "EAGLE",
                    "top_10_holder_rate": 0.13473
                },
                "token_price": 0.14268564
            },
```

```
"chain": "sol",
                "featured": false,
                "id": 645146,
                "is_show_alert": false,
                "launchpad": null,
                "message id": 645146,
                "message_type": "snipe_new",
                "price_change_percent": 8327.27255860557,
                "signal data": {
                    "market cap": 2755863200,
                    "open timestamp": 1739744796,
                    "swaps_1m": 474,
                    "volume_1m": 51097.40972248
                },
                "timestamp": 1739744832,
                "token address": "5ZBYq7sgzXFf1DZqLNc8zQLsSP9nu6cTHnBXx1seg27m",
                "token data": {
                    "burn_ratio": "1.0000",
                    "burn status": "burn",
                    "buy_tax": null,
                    "hot_level": 0,
                    "initial_liquidity": "37.56000000000000000000",
                    "is_open_source": null,
                    "lock info": null,
                    "price": 0.27558632,
                    "renounced": null,
                    "renounced_freeze_account": 1,
                    "renounced_mint": 1,
                    "sell tax": null,
                    "token_logo": "https://coin-images.coingecko.com/coins/images/54433/large/libra-
logo.png?1739612550",
                    "token_symbol": "LIBRA",
                    "top_10_holder_rate": 0.135443
                "token_price": 0.26189145
            },
                "chain": "sol",
                "featured": false,
                "id": 645141,
                "is show alert": false,
                "launchpad": "Pump.fun",
                "message_id": 645141,
                "message_type": "snipe_new",
                "price_change_percent": 11.9693051452589,
                "signal_data": {
                    "market_cap": 71920.5525064692,
                    "open_timestamp": 1739744733,
                    "swaps_1m": 2958,
                    "volume_1m": 138234.13317294
```

```
"timestamp": 1739744745,
                "token address": "CdsZvxzreYdWMu7eSsMzTaM6fwFdpfJL7co9s5Lipump",
                "token_data": {
                    "burn ratio": "1.0000",
                    "burn_status": "burn",
                    "buy tax": null,
                    "hot_level": 0,
                    "initial_liquidity": "29747.09834411996000000000",
                    "is open source": null,
                    "lock_info": null,
                    "price": 7.1921021E-05,
                    "renounced": null,
                    "renounced_freeze_account": 1,
                    "renounced mint": 1,
                    "sell_tax": null,
                    "token logo":
"https://pump.mypinata.cloud/ipfs/QmUKgfcRVtfGtXay2q5GMbzSDTRMUCwCDNVmPd1n9Yxeww",
                    "token_symbol": "BLACKROCK",
                    "top 10 holder rate": 0.213058
                },
                "token price": 8.354473E-05
            },
                "chain": "sol",
                "featured": false,
                "id": 645139,
                "is_show_alert": false,
                "launchpad": "Pump.fun",
                "message id": 645139,
                "message_type": "snipe_new",
                "price change percent": 635.839241994047,
                "signal_data": {
                    "market_cap": 3474150.9,
                    "open_timestamp": 1739744670,
                    "swaps_1m": 953,
                    "volume 1m": 497007.68720424
                },
                "timestamp": 1739744689,
                "token_address": "Hi4rgCiyqnbek2mWLnZTastsePUR3UBUX6ruSYj1pump",
                "token_data": {
                    "burn ratio": "1.0000",
                    "burn_status": "burn",
                    "buy_tax": null,
                    "hot_level": 0,
                    "initial_liquidity": "29807.14187596608000000000",
                    "is open source": null,
                    "lock info": null,
                    "price": 0.0034741509,
                    "renounced": null,
                    "renounced_freeze_account": 1,
```

```
"renounced mint": 1,
                    "sell_tax": null,
                    "token logo":
"https://pump.mypinata.cloud/ipfs/QmXHVQq8LAXNgUuyD9rWNgmMjBMCf2Eg7ADsPZnSMtuwy4",
                    "token symbol": "OXIS",
                    "top_10_holder_rate": 0.0576002
                },
                "token price": 0.0023159876
            },
                "chain": "sol",
                "featured": false,
                "id": 645137,
                "is_show_alert": false,
                "launchpad": null,
                "message_id": 645137,
                "message type": "snipe new",
                "price change percent": 0.166302991255248,
                "signal_data": {
                    "market cap": 176966.99,
                    "open_timestamp": 1739744589,
                    "swaps_1m": 724,
                    "volume_1m": 81230.21075987
                },
                "timestamp": 1739744664,
                "token_address": "9dVpRBaDjeMq9C1YdZpiporsrFEemuTD5Hx7zcBJk5pv",
                "token data": {
                    "burn_ratio": "",
                    "burn_status": "none",
                    "buy_tax": null,
                    "hot_level": 0,
                    "initial_liquidity": "75450.21682800000000000000",
                    "is_open_source": null,
                    "lock_info": null,
                    "price": 0.00017696699,
                    "renounced": null,
                    "renounced freeze account": 1,
                    "renounced_mint": 1,
                    "sell_tax": null,
                    "token_logo":
"https://ipfs.io/ipfs/bafkreiaortpvuvxo335zvguyt7gz7ox4fkw4olgkfh5ems4qfq7isly65u",
                    "token symbol": "AdinRoss",
                    "top_10_holder_rate": 0.0788258
                "token_price": 0.00015830822
            },
                "chain": "sol",
                "featured": false,
                "id": 645135,
                "is_show_alert": false,
```

```
"launchpad": null,
                "message id": 645135,
                "message type": "snipe new",
                "price_change_percent": 827.732600710756,
                "signal data": {
                    "market cap": 250139470.13922,
                    "open timestamp": 1739744606,
                    "swaps 1m": 4409,
                    "volume_1m": 640668.058658057
                },
                "timestamp": 1739744633,
                "token_address": "5nBmvrcoA4JnheXTtBLYtjgycTTYx1BVqceLi8k3xNRD",
                "token data": {
                    "burn_ratio": "1.0000",
                    "burn status": "burn",
                    "buy_tax": null,
                    "hot level": 2,
                    "initial_liquidity": "377.28000000000000000000",
                    "is_open_source": null,
                    "lock info": null,
                    "price": 0.25013922,
                    "renounced": null,
                    "renounced_freeze_account": 1,
                    "renounced_mint": 1,
                    "sell tax": null,
                    "token_logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/KFTSxPQxDV1wGjEvzKHWD7mG6e9TsMVq4eF4mQppump.png?claimId=f2VsH8uuULTJ1N8Z",
                    "token_symbol": "Duo",
                    "top_10_holder_rate": 0.134908
                "token_price": 0.24407067
            },
                "chain": "sol",
                "featured": false,
                "id": 645134,
                "is show alert": false,
                "launchpad": null,
                "message_id": 645134,
                "message_type": "snipe_new",
                "price_change_percent": 21.4996061961629,
                "signal data": {
                    "market_cap": 2849560.5,
                    "open_timestamp": 1739744399,
                    "swaps_1m": 655,
                    "volume_1m": 202463.22061299
                "timestamp": 1739744618,
                "token_address": "42qYL6V8idFSQHop4EMenp4XRWavuK5mxa2vFHQemoon",
                "token_data": {
                    "burn_ratio": "",
```

```
"burn status": "none",
                                                     "buy tax": null,
                                                     "hot_level": 0,
                                                     "initial_liquidity": "29822.50000000000000000000",
                                                     "is open source": null,
                                                     "lock_info": null,
                                                    "price": 0.0028495605,
                                                     "renounced": null,
                                                     "renounced_freeze_account": 1,
                                                     "renounced mint": 1,
                                                     "sell_tax": null,
                                                     "token logo":
"https://ipfs.io/ipfs/QmWtWkvoMrZ2vzVwdfkcgKkNkaU3WTenGqn5NhxXaBjoMX", in the continuous of the cont
                                                     "token_symbol": "SFM",
                                                     "top 10 holder rate": 0.11394
                                          },
                                          "token price": 0.0011379664
                               },
                               {
                                          "chain": "sol",
                                          "featured": false,
                                          "id": 645131,
                                          "is_show_alert": false,
                                          "launchpad": "Pump.fun",
                                          "message id": 645131,
                                          "message_type": "snipe_new",
                                          "price change percent": -0.818777290005719,
                                          "signal_data": {
                                                     "market_cap": 3663.3011,
                                                     "open_timestamp": 1739744541,
                                                     "swaps_1m": 162,
                                                     "volume 1m": 51650.80355151
                                          },
                                          "timestamp": 1739744570,
                                          "token_address": "5SKUFBX6PXiZLhNoDCX4yYnGnJpsqLS1EfwXMgJx2We6",
                                          "token_data": {
                                                     "burn ratio": "1.0000",
                                                     "burn_status": "burn",
                                                     "buy_tax": null,
                                                    "hot_level": 0,
                                                    "initial_liquidity": "29796.08111475698000000000",
                                                     "is open source": null,
                                                    "lock_info": null,
                                                     "price": 3.6633011E-06,
                                                     "renounced": null,
                                                     "renounced_freeze_account": 1,
                                                     "renounced mint": 1,
                                                     "sell_tax": null,
                                                     "token logo":
"https://pump.mypinata.cloud/ipfs/Qmd5zWfccegufumX9ogEWjvxGLbkN4uc1uwa9S3mPYyw1q",
                                                     "token_symbol": "MM",
```

```
"top 10 holder rate": 0.0774468
                },
                "token price": 1.060312E-05
            },
                "chain": "sol",
                "featured": false,
                "id": 645129,
                "is_show_alert": false,
                "launchpad": null,
                "message id": 645129,
                "message_type": "snipe_new",
                "price change percent": 0.205633849291196,
                "signal_data": {
                    "market cap": 184882.07,
                    "open_timestamp": 1739744386,
                    "swaps 1m": 1094,
                    "volume 1m": 120020.54845257
                },
                "timestamp": 1739744554,
                "token_address": "5bTUs7pCvn3tFPfkqbHVwuMMTRTQGs3Rk34tHwVPNW5G",
                "token data": {
                    "burn_ratio": "",
                    "burn_status": "none",
                    "buy tax": null,
                    "hot_level": 0,
                    "initial liquidity": "75531.370200000000000000000",
                    "is_open_source": null,
                    "lock_info": null,
                    "price": 0.00018488207,
                    "renounced": null,
                    "renounced freeze account": 1,
                    "renounced_mint": 1,
                    "sell_tax": null,
                    "token_logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/5bTUs7pCvn3tFPfkqbHVwuMMTRTQGs3Rk34tHwVPNW5G.png?size=lg&key=afb7d6",
                    "token symbol": "GMCAT",
                    "top_10_holder_rate": 0.0801399
                "token_price": 0.00016832903
            },
                "chain": "sol",
                "featured": false,
                "id": 645128,
                "is_show_alert": false,
                "launchpad": null,
                "message_id": 645128,
                "message_type": "snipe_new",
                "price_change_percent": 0.244256651476212,
                "signal_data": {
```

```
"market_cap": 44119.686,
                   "open_timestamp": 1739744340,
                  "swaps_1m": 2620,
                   "volume_1m": 73817.84587018
               },
               "timestamp": 1739744498,
               "token_address": "1w72fRXdT1h4ubjnS1YmRytbXqzv6STbXqtYfWepump",
               "token_data": {
                  "burn_ratio": "",
                   "burn_status": "none",
                  "buy_tax": null,
                   "hot level": 1,
                  "is_open_source": null,
                  "lock info": null,
                   "price": 4.4119686E-05,
                  "renounced": null,
                  "renounced_freeze_account": 1,
                  "renounced_mint": 1,
                  "sell tax": null,
                  "token_logo": "https://arweave.net/NDYqz4at58YhdoQqfEUmlU_hqldAYucd526h5XxmIJ0",
                   "token symbol": "PGYATT",
                  "top_10_holder_rate": 0.0461786
               },
               "token_price": 3.7364202E-05
           }
       ]
   },
   "msg": "success"
}
```

find-copytrade-wallets

Request

https://gmgn.ai/defi/quotation/v1/rank/sol/wallets/7d?tag=renowned&orderby=pnl_1d&direction=desc&min_winrate=0.5

```
{
    "code": 0,
    "data": {
        "rank": [
            {
                "address": "29NDpKhJijjpRS8Cw6C6EjZGWYx6EH16P4JcCvs6de7e",
                "avatar":
"https://pbs.twimg.com/profile_images/1815876066809929728/hKa9flo2_normal.jpg",
                "avg cost 7d": 1237.2013413395,
                "avg_hold_time": 0,
                "avg_holding_period_7d": 88807.8571428571,
                "balance": 5.552034079,
                "buy": 18,
                "buy 30d": 183,
                "daily_profit_7d": [
                    {
                        "profit": 0,
                         "timestamp": 1739059200
                    },
                        "profit": -113.27031425952,
                        "timestamp": 1739145600
                    },
                        "profit": -143.733123028545,
                         "timestamp": 1739232000
                    },
                        "profit": 0,
                         "timestamp": 1739318400
                    },
                        "profit": 0,
                         "timestamp": 1739404800
                    },
                        "profit": 0,
                         "timestamp": 1739491200
                    },
                        "profit": -3641.22395013908,
                         "timestamp": 1739577600
```

```
],
"ens": null,
"eth_balance": 5.552034079,
"followers_count": 1726,
"is blue verified": 1,
"last active": 1739729573,
"name": "LambLamb 😭 ",
"nickname": null,
"pnl 1d": 1.6566318674861,
"pnl 2x 5x num 7d": 0,
"pnl 2x 5x num 7d ratio": 0,
"pnl 30d": 0.966987685660039,
"pnl_7d": -0.492772470452699,
"pnl gt 5x num 7d": 0,
"pnl_gt_5x_num_7d_ratio": 0,
"pnl lt 2x num 7d": 4,
"pnl lt 2x num 7d ratio": 0.571428571428571,
"pnl_lt_minus_dot5_num_7d": 1,
"pnl lt minus dot5 num 7d ratio": 0,
"pnl_minus_dot5_0x_num_7d": 2,
"pnl_minus_dot5_0x_num_7d_ratio": 0.285714285714286,
"realized_profit": 201171.669197303,
"realized_profit_1d": 396.307505177084,
"realized profit 30d": 139084.552663516,
"realized_profit_7d": -3765.13051011796,
"recent buy tokens": [
],
"risk": {
    "fast_tx": "1",
    "fast_tx_ratio": 0.142857142857143,
    "no buy hold": "310",
    "no_buy_hold_ratio": 0.977917981072555,
    "sell_pass_buy": "0",
    "sell_pass_buy_ratio": 0,
    "token_active": "7",
    "token honeypot": "1",
    "token_honeypot_ratio": 0.142857142857143
},
"sell": 18,
"sell_30d": 234,
"sol balance": 5.552034079,
"tag": null,
"tag_rank": {
    "kol": 18
},
"tags": [
    "kol"
"token_num_7d": 7,
"trx_balance": 5.552034079,
```

```
"twitter_description": "\nearrow Web3 Industry Analyst\n\n\Longrightarrow @Columbia\n\nDegen in the
trenches",
                "twitter_name": "LambLamb 😭 ",
                "twitter_username": "0xLamblamb",
                "txs": 36,
                "txs 30d": 417,
                "wallet address": "29NDpKhJijjpRS8Cw6C6EjZGWYx6EH16P4JcCvs6de7e",
                "winrate 7d": 0.5
            },
                "address": "4BdKaxN8G6ka4GYtQQWk4G4dZRUTX2vQH9GcXdBREFUk",
                "avatar":
"https://pbs.twimg.com/profile_images/1819429766828568576/wJCaFLgE_normal.jpg",
                "avg_cost_7d": 635.195255000506,
                "avg hold time": 0,
                "avg_holding_period_7d": 242.16,
                "balance": 1594.047583199,
                "buy": 340,
                "buy_30d": 1424,
                "daily profit 7d": [
                    {
                        "profit": 3862.72946310167,
                        "timestamp": 1739059200
                    },
                         "profit": 25167.9132811106,
                        "timestamp": 1739145600
                    },
                    {
                         "profit": 48525.6275038926,
                        "timestamp": 1739232000
                    },
                         "profit": 35606.4058992048,
                        "timestamp": 1739318400
                    },
                    {
                        "profit": 5639.49517431179,
                        "timestamp": 1739404800
                    },
                         "profit": 27913.3322612371,
                        "timestamp": 1739491200
                    },
                    {
                         "profit": 7920.98347908665,
                        "timestamp": 1739577600
                    }
                ],
                "ens": null,
                "eth_balance": 1594.047583199,
```

```
"followers count": 2824,
"is blue verified": 1,
"last active": 1739741685,
"name": "jijo",
"nickname": null,
"pnl 1d": 0.897354384934712,
"pnl 2x 5x num 7d": 17,
"pnl_2x_5x_num_7d_ratio": 0.0651340996168582,
"pnl_30d": 0.636072746197954,
"pnl 7d": 1.01737265190348,
"pnl gt 5x num 7d": 8,
"pnl gt 5x num 7d ratio": 0.0306513409961686,
"pnl lt 2x num 7d": 211,
"pnl_lt_2x_num_7d_ratio": 0.808429118773946,
"pnl lt minus dot5 num 7d": 5,
"pnl_lt_minus_dot5_num_7d_ratio": 0.0306513409961686,
"pnl minus dot5 0x num 7d": 20,
"pnl_minus_dot5_0x_num_7d_ratio": 0.0766283524904215,
"realized_profit": 1253438.16376461,
"realized profit 1d": 23257.2035940979,
"realized_profit_30d": 461281.442186995,
"realized_profit_7d": 169840.494487778,
"recent_buy_tokens": [
],
"risk": {
   "fast_tx": "58",
   "fast tx ratio": 0.23015873015873,
    "no_buy_hold": "10",
   "no_buy_hold_ratio": 0.0381679389312977,
    "sell pass buy": "1",
   "sell_pass_buy_ratio": 0.00396825396825397,
   "token active": "252",
   "token_honeypot": "0",
   "token_honeypot_ratio": 0
},
"sell": 440,
"sell 30d": 1650,
"sol_balance": 1594.047583199,
"tag": null,
"tag_rank": {
   "kol": 23
"tags": [
   "kol"
"token_num_7d": 261,
"trx balance": 1594.047583199,
"twitter_description": "likely in the trenches @Scannoors",
"twitter_name": "jijo",
"twitter_username": "jijo_exe",
"txs": 780,
```

```
"txs_30d": 3074,
    "wallet_address": "4BdKaxN8G6ka4GYtQQWk4G4dZRUTX2vQH9GcXdBREFUk",
    "winrate_7d": 0.907692307692308
}, ... (list)
```

pump-ranks-1h

Request

https://gmgn.ai/defi/quotation/v1/rank/sol/pump_ranks/1h?&new_creation={"filters": ["not_wash_trading"],"limit":80}&completed={"filters": ["not_wash_trading"],"limit":60}

Other Request Formats

ttps://gmgn.ai/defi/quotation/v1/rank/sol/pump/1h?
limit=100&orderby=market_cap_5m&direction=desc&filters[]=not_wash_trading&soaring=true
https://gmgn.ai/defi/quotation/v1/rank/sol/pump/1h?
&limit=100&orderby=progress&direction=desc&pump=true&filters[]=not_wash_trading

```
{
  "code": 0,
  "msg": "success",
  "data": {
    "pumps": [
        "address": "8rsFrHiFHAe1qv987JvGQHEW4Fs8TUWFLwhpYFZ5pump",
        "name": "snail",
        "symbol": "snailrave",
        "twitter": null,
        "website": "https://www.tiktok.com/@snailraves/video/7470187758657588513",
        "telegram": null,
        "created_timestamp": 1739551693,
        "complete": 1,
        "last trade timestamp": 1739745102,
        "king_of_the_hill_timestamp": 1739716320,
        "reply count": null,
        "last_reply": 0,
        "usd_market_cap": "77111.754",
        "price": 0.000077136386416086,
        "updated_at": 1739745102,
        "creator": "9Rz6y2Qvt2b1EEWFCgA3ix3fEa7XgHBaNw8hbimEPYBi",
        "creator_close": true,
        "creator_token_balance": "0",
        "progress": "1",
        "status": 2,
        "logo": "https://pump.mypinata.cloud/ipfs/QmUvxuKgxFzkNZgGPVGffhzxYn1CMcwS9PYUYgeLfEc6P9",
        "koth duration": 164627,
        "time since koth": 28782,
        "open timestamp": null,
        "volume_1m": "8324.284",
        "volume 5m": "24746.1334",
        "volume_1h": "26314.05028",
```

```
"volume 6h": "50467.3602",
  "volume_24h": "196149.8663",
  "swaps 1m": 46,
  "swaps_5m": 121,
  "swaps_1h": 144,
  "swaps_6h": 418,
  "swaps_24h": 2043,
  "price_change_percent1m": "46.5154",
  "price_change_percent5m": "360.9827",
  "market_cap_1m": "24481.262",
  "market_cap_5m": "60384.066",
  "holder_count": 134,
  "total_supply": 1000000000,
  "dev_token_burn_amount": null,
  "dev_token_burn_ratio": null,
  "dexscr_ad": 0,
  "dexscr update link": 0,
  "cto_flag": 0,
  "twitter_change_flag": 0,
  "bot_degen_count": "65",
  "top_10_holder_rate": 0.312118,
  "creator_token_status": "creator_close",
  "creator_balance": "0.1794",
  "creator_balance_rate": "0.00000",
  "rat trader amount rate": 0,
  "bluechip_owner_percentage": 0.0223880597014925,
  "smart degen count": 0,
  "renowned_count": 0,
  "is_wash_trading": false
}, ... (list)
```

swap-ranks

Request

```
https://gmgn.ai/defi/quotation/v1/rank/sol/swaps/1m?
&orderby=change1m
&direction=desc
&limit=20
&filters[]=renounced
&filters[]=frozen
&filters[]=burn
&filters[]=not_wash_trading
&min_liquidity=140000
&min_marketcap=150000
&max_insider_rate=0.15
&max_created=30m
```

```
{
    "code": 0,
    "data": {
        "rank": [
            {
                "address": "Hi4rgCiyqnbek2mWLnZTastsePUR3UBUX6ruSYj1pump",
                "bluechip_owner_percentage": 0.0016025641025641,
                "burn_ratio": "0.9998",
                "burn_status": "burn",
                "buys": 166,
                "chain": "sol",
                "creator close": true,
                "creator_token_status": "creator_close",
                "cto flag": 0,
                "dev_token_burn_amount": null,
                "dev_token_burn_ratio": null,
                "dexscr_ad": 0,
                "dexscr_update_link": 0,
                "holder_count": 1248,
                "hot level": 1,
                "id": 161074624,
                "initial_liquidity": 29807.1418759661,
                "is show alert": false,
                "is_wash_trading": false,
                "launchpad": "Pump.fun",
                "launchpad_status": 1,
                "liquidity": 258090,
                "logo":
"https://pump.mypinata.cloud/ipfs/QmXHVQq8LAXNgUuyD9rWNgmMjBMCf2Eg7ADsPZnSMtuwy4",
                "market_cap": 5156140,
```

```
"open timestamp": 1739744670,
                "pool creation timestamp": 1739744670,
                "price": 0.00515614,
                "price_change_percent": 4.06747,
                "price change percent1h": 96696.5,
                "price change percent1m": 4.06747,
                "price change percent5m": 45.1355,
                "rat trader amount rate": 0.13792,
                "renounced_freeze_account": 1,
                "renounced mint": 1,
                "renowned count": 0,
                "sells": 119,
                "smart degen count": 0,
                "swaps": 285,
                "symbol": "OXIS",
                "telegram": "",
                "top 10 holder rate": 0.0588125,
                "total_supply": 1000000000,
                "twitter_change_flag": 0,
                "twitter username": "oxis AI",
                "volume": 249011,
                "website": "https://oxisai.com/"
            },
                "address": "74TbdKmAkdSdsRJyEZDUkFaGNN2JuRHT8A4EeFiQ5EKi",
                "bluechip_owner_percentage": 0.00294985250737463,
                "burn ratio": "1.0000",
                "burn_status": "burn",
                "buys": 64,
                "chain": "sol",
                "creator_close": false,
                "creator token status": "creator add liquidity",
                "cto_flag": 0,
                "dev_token_burn_amount": null,
                "dev_token_burn_ratio": null,
                "dexscr_ad": 0,
                "dexscr update link": 1,
                "holder_count": 678,
                "hot_level": 0,
                "id": 161096144,
                "initial_liquidity": 75.652,
                "is_show_alert": false,
                "is_wash_trading": false,
                "launchpad": null,
                "launchpad_status": 1,
                "liquidity": 753548,
                "logo": "https://dd.dexscreener.com/ds-
data/tokens/solana/74TbdKmAkdSdsRJyEZDUkFaGNN2JuRHT8A4EeFiQ5EKi.png?size=lg&key=5b2301",
                "market_cap": 3775930000,
                "open_timestamp": 1739743603,
                "pool_creation_timestamp": 1739743603,
```

```
"price": 0.000377593,
                "price_change_percent": 1.54311,
                "price_change_percent1h": 2419280,
                "price_change_percent1m": 1.54311,
                "price_change_percent5m": 7.69456,
                "rat_trader_amount_rate": 0,
                "renounced_freeze_account": 1,
                "renounced_mint": 1,
                "renowned_count": 0,
                "sells": 12,
                "smart_degen_count": 0,
                "swaps": 76,
                "symbol": "Eric",
                "telegram": null,
                "top_10_holder_rate": 0.0750584,
                "total_supply": 10000000000000,
                "twitter_change_flag": 0,
                "twitter_username": "eric_sol_meme_",
                "volume": 5607.25,
                "website": null
            }
        ]
   },
   "msg": "success"
}
```

token-kline

Request

```
https://gmgn.ai/api/v1/token_kline/sol/8jz2haF9hVJLG9puibLtEirkHUQUciqhUxd4MbTnc5pw?resolution=1h
&from=1739588400
&to=1739739943
```

Response

```
{
    "code": 0,
    "data": {
        "list": [
            {
                "close": "0.00000019705739",
                "high": "0.23593604",
                "low": "0.000000014484435",
                "open": "0.00030469902",
                "time": "1739739600000",
                "volume": "237788.18795535"
            }
        ]
    "message": "success",
    "reason": ""
}
```

Timestamp Generation

Example code for generating from and to timestamps

```
from datetime import datetime

def generate_timestamps(start_str, end_str, format="%m/%d/%y %I:%M%p"):

    start_dt = datetime.strptime(start_str, format)
    end_dt = datetime.strptime(end_str, format)

    start_timestamp = int(start_dt.timestamp())
    end_timestamp = int(end_dt.timestamp())

    return start_timestamp, end_timestamp
```