

# Historical Data v2

To download records of interest, combine the URL Prefix with one of the Route Suffixes in the table below .

URL Prefix: <https://drift-historical-data-v2.s3.eu-west-1.amazonaws.com/program/dRiftyHA39MWEi3m9aunc5MzRF1JYuBsbn6VPcn33UH/> (opens in a new tab)

Record Type	Route Suffix	Example
Trades	user/accountKey /tradeRecords/year /yearmonthday	<a href="#">User Trades 20240124</a> (opens in a new tab)
Market Trades	market/marketSymbol /tradeRecords/year /yearmonthday	<a href="#">Market Trades 20240220</a> (opens in a new tab)
Funding Rates	market/marketSymbol /fundingRateRecords/year /yearmonthday	<a href="#">Funding Rates 20240319</a> (opens in a new tab)
Funding Payments	user/accountKey /fundingPaymentRecords/year /yearmonthday	<a href="#">User Funding Payments 20231224</a> (opens in a new tab)
Deposits	user/accountKey /depositRecords/year /yearmonthday	<a href="#">User Deposits 20240215</a> (opens in a new tab)
Liquidations	user/accountKey /liquidationRecords/year /yearmonthday	<a href="#">User Liquidations 20240106</a> (opens in a new tab)
Settle PNL	user/accountKey /settlePnlRecords/year /yearmonthday	<a href="#">User Settle PNL 20240124</a> (opens in a new tab)
LP (BAL)	user/accountKey /lpRecord/year /yearmonthday	<a href="#">User LP 20240119</a> (opens in a new tab)
Insurance Fund	market/marketSymbol /insuranceFundRecords/year /yearmonthday	<a href="#">Market Insurance Fund 20240214</a> (opens in a new tab)
Insurance Fund Stake	authority/authorityAccountKey /insuranceFundStakeRecords/year /yearmonthday	<a href="#">Insurance Fund Stake 20240305</a> (opens in a new tab)

## Example:

Get historical trades on SOL-PERP for Jan 1, 2024 <https://drift-historical-data-v2.s3.eu-west-1.amazonaws.com/program/dRiftyHA39MWEi3m9aunc5MzRF1JYuBsbn6VPcn33UH/market/SOL-PERP/tradeRecords/2024/20240101> (opens in a new tab)

## Variables

variable description example  
accountKey user sub account public key (not authority) authority authority public key  
marketSymbol market name SOL-PERP year

2023 month

4 day utc time 25 candleResolution

1M ⚠ Your user subaccount public key is not your wallet's public key (authority)!

If you use your wallet's public key instead of user subaccount public key, you will get "Access Denied" .

Authority is your wallet's public key, what you see in the URL when you connect your wallet to [app.drift.trade](https://app.drift.trade/) (opens in a new tab) . Example: <https://app.drift.trade/overview?authority=>

User subaccount public key is your subaccount unique identifier and even though one wallet can have multiple subaccounts, each subaccount public key is unique.

## Where to find user subaccount public key?

You can find your user subaccount public key in the Settings modal, if you hover over **i** icon:

[Historical data in the API documentation](#) (opens in a new tab)

[Historical Data v1](#) [Historical Data Glossary](#)