Historical Data Glossary

trades

Column unit Precision description Ext. Link id int programId pubkey

the on-chain program interacted with (AMM* == drift protocol mainnet) recordId int

sequential count of all trades that ever occured (ensures proper ordering vs by the second timestamp) userAuthority publickey user publickey baseAssetAmount int 1e13 BASE amt of swap (e.g. SOL-PERP) quoteAssetAmount int 1e6 USDC of swap markPriceBefore int 1e10 markPriceAfter int 1e10 fee int 1e6 fee paid to AMM by user for swap liquidation bool

was trade a forced liquidation direction Long | Short

did user go Long (buy) or Short (sell) the Base amt blockChainTimeStamp int seconds(since 1970) unix on-chain time stamp serverTimeStamp int seconds(since 1970) exchange history server off-chain time stamp (can be delayed due to outages) marketIndex int

market Index in Markets Account that user swapped[markets(opens in a new tab)](#) oraclePrice int 1e10 oracle price at time of swap (provided by pyth/switchboard)

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