

Database Schema

SQL Server

- Source: MySQL
- Verison: 5.6
- Server Version: 5.7.21-0
- OS: Ubuntu .16.04.1

Table List

Tables_in_df
stock_price_day
stock_price_minute

Table Descriptions

stock_price_minute

Field	Type	Null	Key	Default	Extra
dateid	datetime	NO	PRI	NULL	
sym	varchar(5)	NO	PRI	NULL	
volume	double	YES		NULL	
close	double	YES		NULL	
high	double	YES		NULL	
open	double	YES		NULL	
low	double	YES		NULL	

stock_price_day

Field	Type	Null	Key	Default	Extra
dateid	date	NO	PRI	NULL	
sym	varchar(5)	NO	PRI	NULL	
volume	double	YES		NULL	
close	double	YES		NULL	
high	double	YES		NULL	
open	double	YES		NULL	
low	double	YES		NULL	

Schema Creation

```
CREATE DATABASE df;
USE df;
CREATE TABLE `stock_price_minute` (
  `dateid` datetime NOT NULL,
  `sym` varchar(5) NOT NULL,
  `volume` double DEFAULT NULL,
  `close` double DEFAULT NULL,
  `high` double DEFAULT NULL,
  `open` double DEFAULT NULL,
  `low` double DEFAULT NULL,
  PRIMARY KEY (`dateid`,`sym`),
  KEY `stock_price_minute_dateid_idx` (`dateid`),
  KEY `stock_price_minute_sym_idx` (`sym`)
);
CREATE TABLE `stock_price_day` (
  `dateid` date NOT NULL,
  `sym` varchar(5) NOT NULL,
  `volume` double DEFAULT NULL,
  `close` double DEFAULT NULL,
  `high` double DEFAULT NULL,
  `open` double DEFAULT NULL,
  `low` double DEFAULT NULL,
  PRIMARY KEY (`dateid`,`sym`),
  KEY `stock_price_day_dateid_idx` (`dateid`),
  KEY `stock_price_day_sym_idx` (`sym`)
);
```