

# Stock Exchange Data Dictionary

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Joshua Grimmett

# Tables

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# Tables

Table `dbo.tbl_coexchanges` (50 rows)

Index	Column	Data Type	Nullable	Identity
Primary key	<code>coexchange_id</code>	Integer		Yes
Foreign Key	<code>company_id</code>	Integer		
Foreign Key	<code>exchange_id</code>	Integer		

## Indexes

- PK\_\_tbl\_coex\_\_459CFA0DEC9E7DF9** (Primary Key) (Clustered)
- `coexchange_id`

## References

- [dbo.tbl\\_companies](#) (`company_id`)
- [dbo.tbl\\_exchanges](#) (`exchange_id`)

## Referenced by

- [dbo.tbl\\_stock\\_symbols](#) (`coexchange_id`)

Table dbo.tbl\_companies (50 rows)

Index	Column	Data Type	Nullable	Identity
Primary key	company_id	Integer		Yes
Unique	company_name	Nvarchar(100)		

## Indexes

**PK\_\_tbl\_comp\_\_3E267235C80A3B3C** (Primary Key) (Clustered)

- company\_id

**UQ\_\_tbl\_comp\_\_6D1B87CBF93112B3** (Unique)

- company\_name

## Referenced by

- [dbo.tbl\\_coexchanges](#) (company\_id)

Table dbo.tbl\_exchanges (1 row)

Index	Column	Data Type	Nullable	Identity
Primary key	exchange_id	Integer		Yes
Unique	exchange_id	Varchar(50)		

## Indexes

**PK\_\_tbl\_exch\_\_FAAC5D3E625D1301** (Primary Key) (Clustered)

- exchange\_id

**UQ\_\_tbl\_exch\_\_950602FEB45475F5** (Unique)

- exchange\_name

## Referenced by

- [dbo.tbl\\_coexchanges](#) (exchange\_id)

Table dbo.tbl\_stock\_symbols (50 rows)

Index	Column	Data Type	Nullable	Identity
Primary key	stock_symbol_id	Integer		Yes
	stock_symbol	Varchar(15)		
Foreign Key	coexchange_id	Integer		

## Indexes

**PK\_\_tbl\_stoc\_\_E5AA64F7225363EB** (Primary Key) (Clustered)

- stock\_symbol\_id

**fk\_symbol\_coexchange** (Foreign Key)

- coexchange\_id

## References

- [dbo.tbl\\_coexchanges](#) (coexchange\_id)

Table dbo.tbl\_stock\_prices (102,529 rows)

Index	Column	Data Type	Nullable	Identity
Primary key	stock_symbol_id	Integer		
Primary Key	market_date	Date		
	stock_price_open	Float		
	stock_price_high	Float		
	stock_price_low	Float		
	stock_price_close	Float		
	stock_volume	Integer		
	stock_price_adj_close	Float		

## Indexes

**PK\_\_tbl\_stoc\_\_FC2AE6BF118F1649** (Primary Key) (Clustered)

- stock\_symbol\_id
- market\_date

## References

- [dbo.tbl\\_stock\\_symbols](#) (stock\_symbol\_id)