api_stockprice

Last Updated: 26-May-2022

The purpose of this document is to outline the *api_stockprice* table stored on the *finappster* database to house investment pricing details.

Data Model

api_stock		
P	id	INTEGER
	symbol	VARCHAR(100)
	google_exchange	VARCHAR(100)
	yahoo_exchange	VARCHAR(100)
	description	VARCHAR(1000)
	created_at	DATETIME
	updated_at	DATETIME

api_stock

This table is used to hold company investment data for the *finappster* system. This does not include pricing data, simply the static details of the investment (it's location, title and symbolic designation).

Insert: New records can be created.

Update: Records can be updated.

Delete: Records cannot be deleted.

Column	Data Type	Nullable	Comment
id	integer	Not Null	The unique identity number associated with each investment
price_currency	varchar(100)	Not Null	The symbol code for the company
price	varchar (100)	Not Null	The market on the Google Exchange where the investment is located
created_at	varchar (100)	Not Null	The market on the Yahoo Exchange where the investment is located
updated_at	varchar (1000)	Not Null	Any elements that further describe the investment, principally the title of the company
stock_id	datetime	Not Null	The time at which the investment entry was created
change	datetime	Not Null	The time at which the investment entry was last updated

Rules:

1. Both created_at and updated_at default to <sysdate>