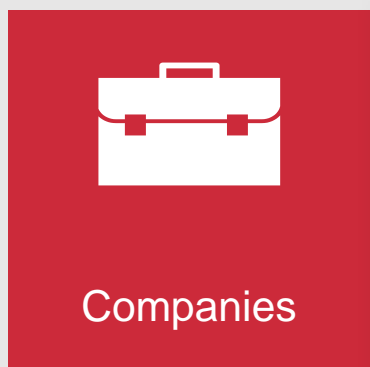


# Stock Exchange Historical DataFETCHER System



In this presentation we  
will show how our  
DataFETCHER will  
work and get Historical  
Data in our DataBase.

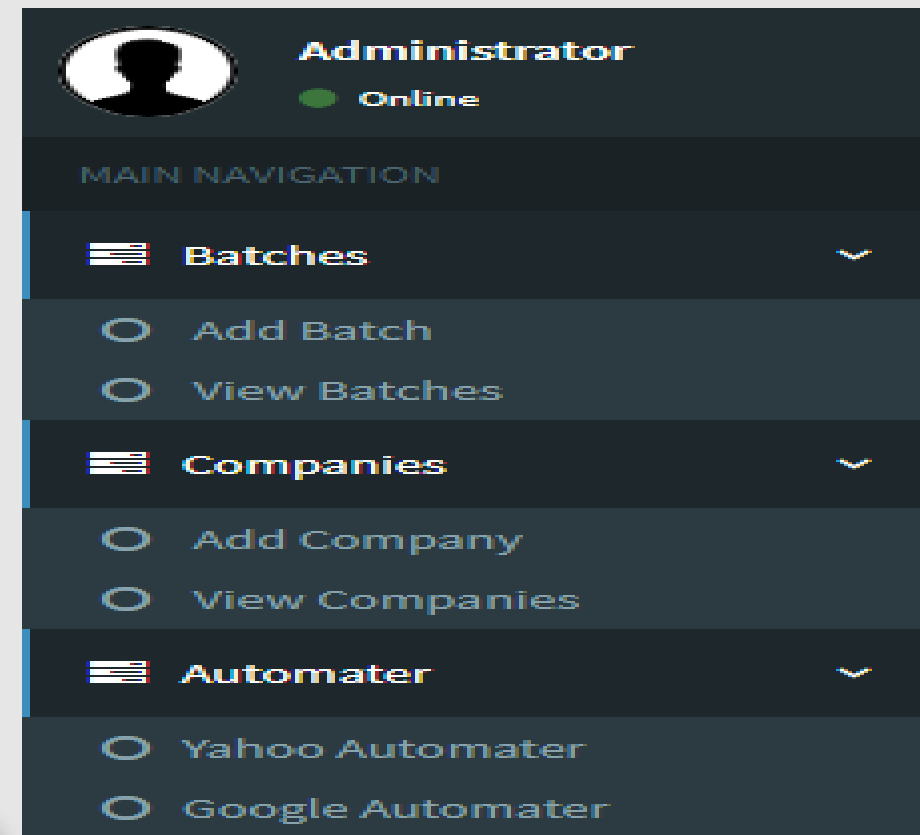


Company
Zynga Inc.
Zynerba Pharmaceuticals, Inc.
Zymeworks Inc.

Website	Batch
Yahoo	Argentina
Yahoo	Australia



Switzerland	1127	1100	27	<input type="text"/>	Download	ⓧ
Taiwan	7836	900	6936	<input type="text"/>	Download	ⓧ
Thailand	1566	1561	5	<input type="text"/>	Download	ⓧ



**Navigation Panel**  
This panel operate different  
Operations as per requirements



**Accounts:** we have different types of Accounts. Administrator & Sub-Administrators *(for limited tasks)*



**BATCHES:** This module is use to create exchanges or countries



**COMPANIES:** In this module we add company names and symbols for whom we want to fetch data under countries.

# NAVIGATION



Administrator

Online

## MAIN NAVIGATION



Batches



Add Batch



View Batches



Companies



Add Company



View Companies



Automater



Yahoo Automater



Google Automater



Delete History



Symbol Delete History



Exchange Delete History



Activity History



Google History



Yahoo History



**AUTOMATER:** This is our DataFetch Module. We can select any country or exchange with date and download data in our database



**DELETE HISTORY:** Any deleted symbol or exchange will be saved here.



**ACTIVITY HISTORY:** This section will save all the activities performed in automater

# COUNTRIES OR EXCHANGES

### Insert Batch

**Website\***

Select

**Batch Name**

Enter Batch Name

**Country\***

Select

Insert



**INSERT BATCH:** In this module we are taking input for creating exchange list or countries list



**WEBSITE:** We have two options Yahoo & Google from both we can Fetch Data















**BATCH:** Enter Country or Exchange Name here to create batch.



**Country:** Flags of all countries can be selected from drop down

# VIEW BATCHES (Countries or Exchanges)

Flag	Website	Batch	Total Companies	Action
	Yahoo	Argentina	816	  View Companies
	Yahoo	Australia	2242	  View Companies
	Yahoo	Austria	6946	  View Companies
	Yahoo	Belgium	1653	  View Companies

## WE CAN VIEW BATCHES

As while adding countries or exchanges we added flag, website (*where to fetch data*) with the name of country is showing. Next to it we have total companies which will be shown in next module how we added them. We have 41 countries until now

Company	Symbol	Exchange	Records	First Date	Last Date	Action
YPF Sociedad Anonima	YPFD.BA	Argentina	4472	01-03-00	10-05-17	 View Data 
Banco Macro S.A.	BMA.BA	Argentina	4472	01-03-00	10-05-17	 View Data 
Celulosa Argentina S.A.	CELU.BA	Argentina	4472	01-03-00	10-05-17	 View Data 
Telecom Argentina S.A.	TECO2.BA	Argentina	4472	01-03-00	10-05-17	 View Data 

## VIEW COMPANIES

View companies tab will show list of companies in each country or exchange with all the details of each company

# ADDING COMPANIES

Insert Company

Website\*

Select

Batch\*

Select

Choose File

No file chosen

Insert

Download Sample



**INSERT COMPANIES:** In this module we are taking input for which exchange or country admin want to add then push its list in data base



**WEBSITE:** We have to select first want to fetch from Yahoo or Google



**BATCH:** Select the country or exchange whom companies to be added



**CHOOSE FILE:** We have to choose the company list in csv format and upload it in the DataFetcher. (Sample file can be downloaded to understand the format of Database)



# VIEW COMPANIES

(Added in Countries or Exchanges)

Company	Symbol	Exchange	Records	First Date	Last Date	Action
Unilever N.V.	UN	United States of America	18572	1980-12-11	2017-10-05	 <a href="#">View Data</a> 
DowDuPont Inc.	DWDP	United States of America	18572	1980-12-11	2017-10-05	 <a href="#">View Data</a> 
Cisco Systems, Inc.	CSCO	United States of America	13928	1990-02-16	2017-10-05	 <a href="#">View Data</a> 
Randgold & Exploration Company Limited	RNG.JO	South Africa	9722	1998-12-30	2017-10-05	 <a href="#">View Data</a> 
Interfor Corporation	IFPTO	Canada	9482	1980-12-11	2017-10-05	 <a href="#">View Data</a> 

Showing 1 to 10 of 113,190 entries

## WE CAN LIST OF COMPANIES

We have added 113,190 symbols of 41 countries in our system with their historical data. Which is updated daily with our automater

Company	Date	Open	High	Low	Close	Volume	Adj Close
UN	1980-12-11	0.95	0.95	0.95	0.95	0	0.34932
UN	1980-12-12	0.941667	0.941667	0.941667	0.941667	48000	0.346256
UN	1980-12-15	0.9625	0.9625	0.9625	0.9625	36000	0.353917
UN	1980-12-16	0.960417	0.960417	0.954167	0.954167	24000	0.350852
UN	1980-12-17	0.95	0.95	0.95	0.95	12000	0.34932

## VIEW DATA

This tab will show historical data for the company you clicked. With company name, date, open, high, low, close, volume & Adj. Close. Sorting can be done by clicking arrows next to any criteria.

# YAHOO AUTOMATER

(For downloading data from Yahoo)

Yahoo Automater

Batch\*

Select

Start Date:

Period1

Enter Period1

End Date:

Period2

Enter Period2

Submit

## YAHOO AUTOMATE

In Yahoo Automater you just need to select the country or exchange whom data you want to add then from yahoo historical data for any symbol you need to see periods for once and apply for all countries and submit

345409200 till 1507230000	till	Switzerland	1127	1100	27		Download	
345409200 till 1507230000	till	Taiwan	7836	900	6936		Download	
345409200 till 1507230000	till	Thailand	1566	1561	5		Download	

## SUBMITTED COMPANIES

Once you submit in automater your data is ready to be downloaded. You just need to press button of Download and it will start downloading all the companies data in database



# GOOGLE AUTOMATER

(For downloading data from Google)

Google Automate

Batch\*

Select

Start Date:

End Date:

Add

☐ Check

#	Period	Exchange	Companies	Done	Left	Action
---	--------	----------	-----------	------	------	--------

## GOOGLE AUTOMATE

Google Automate will download only for last one year. Though we have historical data for few exchanges as well.

# SYMBOL DELETE HISTORY

Symbols History				
Show <input type="text" value="10"/> entries			Search: <input type="text"/>	
#	Deleted By	Message		Comment
1	admin	Symbol (TESTT) of (United States of America) was deleted.		useless
2	admin	Symbol (TESTF) of (United States of America) was deleted.		useless symbol

## DELETE SYMBOLS

All those symbols with comments will be shown here which are deleted by any one so admin can keep an eye on the list of data

# EXCHANGE DELETE HISTORY

Exchange History			
Show <input type="text" value="10"/> entries		Search: <input type="text"/>	
#	Deleted By	Message	Comment
1	admin	Batch (New Zealand) was deleted.	Found mistakes in company name thats why deleting them all and uploading fresh copy
2	admin	Batch (Hong Kong) was deleted.	Some companies added from other exchanges. thats why deleting and adding updated one
3	admin	Batch (New Zealand) was deleted.	Data added was wrong (Updating again)

## DELETE EXCHANGES

All those exchanges with comments will be shown here which are deleted by any one so it can be retrieved if done by mistake

# DOWNLOADING HISTORY

Yahoo History						
#	Ran By	type	Exchange	From Till	Companies	Time
1	admin	First Run	Germany	-	1	2017-10-07 08:14:11
2	admin	First Run	Germany	-	1	2017-10-07 08:14:11
3	admin	First Run	Germany	-	1	2017-10-07 08:14:11
4	admin	First Run	Germany	-	1	2017-10-07 08:14:11

## YAHOO & GOOGLE

Both histories will be shown separately in the above format. So admin can know which company is completed and till when data is saved in database

# MORE WE ADDED

Formats  
Available



Total Count



OTHER  
FEATURES



Automate  
Completely




Download to  
Excel easily






Administrator



Online


## MAIN NAVIGATION







Batches 

-  Add Batch
-  View Batches

Companies 

-  Add Company
-  View Companies

Automater 






















-  Yahoo Automater
-  Google Automater
-  Delete History
-  Symbol Delete History
-  Exchange Delete History
-  Archived History

## Batches

[Download All Exchanges](#)

Show 10 entries

Search: 

#	Flag	Website	Batch	Total Companies	Action
32		Yahoo	Argentina	816	  View Companies Calculate Record
33		Yahoo	Australia	2242	  View Companies Calculate Record
34		Yahoo	Austria	6946	  View Companies Calculate Record
35		Yahoo	Belgium	1653	  View Companies Calculate Record
36		Yahoo	Canada	3993	  View Companies Calculate Record
37		Yahoo	Chile	1653	  View Companies Calculate Record
38		Yahoo	China	5666	  View Companies Calculate Record

## DOWNLOAD ALL EXCHANGES












Admin can download all exchanges in one go with the details name of the country, total companies as well.



Administrator

Online

MAIN NAVIGATION

 Batches ▾ Add Batch View Batches Companies ▾ Add Company View Companies Automater ▾ Yahoo Automater Google Automater Delete History Symbol Delete History Exchange Delete History

## Companies

Download Companies

Download Data

Show 10 ▾ entries

Search: 

#	Company	Symbol	Exchange	Records	First Date	Last Date	Action
1	YPF Sociedad Anonima	YPFD.BA	Argentina	4472	01-03-00	10-05-17	 View Data 
2	Banco Macro S.A.	BMA.BA	Argentina	4472	01-03-00	10-05-17	 View Data 
3	Celulosa Argentina S.A.	CELU.BA	Argentina	4472	01-03-00	10-05-17	 View Data 

## DOWNLOAD ALL COMPANIES

Admin can download all Companies list for any country or exchange in excel format with the details of name of the company, symbol, Exchange, Total no of historical records saved in db, First date of the record, Last date of the record.





Administrator

● Online

## MAIN NAVIGATION

Batches ▾

○ Add Batch

○ View Batches

Companies ▾

○ Add Company

○ View Companies

Automater ▾

○ Yahoo Automater

○ Google Automater

Delete History

○ Symbol Delete History

○ Exchange Delete History

## YPF Sociedad Anonima

Start Date:



End Date:



Export

Excel

PDF

CSV

Show

100


entries

Search:

#	Company	Date	Open	High	Low	Close	Volume	Adj Close
1	YPFD.BA	2000-01-03	36.099998	36.549999	36.049999	36.099998	24993	24.712927
2	YPFD.BA	2000-01-04	36.099998	36.099998	35.900002	36.099998	9896	24.712927
3	YPFD.BA	2000-01-05	36.200001	36.200001	36.099998	36.200001	2823	24.781385
4	YPFD.BA	2000-01-06	35.849998	36.099998	35.849998	35.849998	2285	24.541786
5	YPFD.BA	2000-01-07	36.450001	36.450001	36.450001	36.450001	2219	24.952526
6	YPFD.BA	2000-01-10	36.450001	36.450001	35.900002	36.450001	812	24.952526

# DOWNLOAD COMPANY HISTORICAL DATA

Admin can download historical data of any company in any of the given formats like Excel, PDF, CSV. Also Admin can select the date range to export the data as per requirement. All fields like Company name, Date, Open, High, Low, Close, Volume & Adj Close will be shown in the downloaded file



Administrator  
Online

## MAIN NAVIGATION

## Batches

- ☐ Add Batch
- ☐ View Batches

## Companies

- ☐ Add Company
- ☐ View Companies

## Automater

- ☐ Yahoo Automater
- ☐ Google Automater
- ☐ Delete History
- ☐ Symbol Delete History
- ☐ Exchange Delete History

## Dashboard

[Home](#) > [Dashboard](#)

Total Batches  
**41**



Total Companies  
**113190**



Total Records  
**121255540**

# DASHBOARD VIEW (Under Development)

Currently we are working on it to show many other information on the desktop of administrator. We added few of them for now which are total countries, total no of companies & total no of records in our database

**data**fetch

Sign in to start your session

admin@xyz.com



\*\*\*\*\*



Sign In

# THANKS

## Contact Us

StockDataLab@gmail.com

**Note:** We made this system for Trading Guideline & Analysis. Any investor interested in the system can contact us. We will share complete enhancement of Phase 2 & 3 of the current system as well. Also a complete platform plan for traders.