



KARACHI STOCK EXCHANGE

Karachi Internet Trading System

KiTS Trading Interface

User Manual

Version 1.1

KiTS Trading Interface User Manual v1.1

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KiTS Trading Interface User Manual v1.1

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KiTS Trading Interface

INTRODUCTION:

KiTS Trading Interface It shows buying and selling rate of shares with respect to its symbol. Within its Market Watch, it contains more detailed information about each share. The user can buy or sell their shares through this application. Furthermore, the user can keep an eye on activities happening in the market. The detailed information about the features of Trade Cast Client is described below.

1. INSTALLATION PROCEDURE:

To install KiTS Trading Interface, open your web browser and type the given URL in URL bar. Download the application and run it. The following login screen will appear after the downloading has finished.

Login Window

- A) Enter the 'User ID' here.
- B) Enter the 'Password' here.
- C) Proceed to enter the application, press the 'Login' button after providing user credentials
- D) To close the application click on 'Cancel' button.
- E) 'Forgot Password' use to recover the forgotten password

Trade Cast v3.1.4

TRADE CAST

User ID

Forgot Password?

Password

Please enter 1st, 3rd, 6th & 7th character of your password.

Example: If your Password is **q a Z s 1 2 q G**, you would be required to enter the missing characters in white boxes.

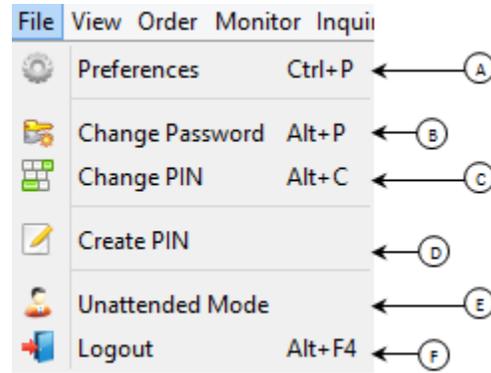
a s 2 q

q a Z s 1 2 q G

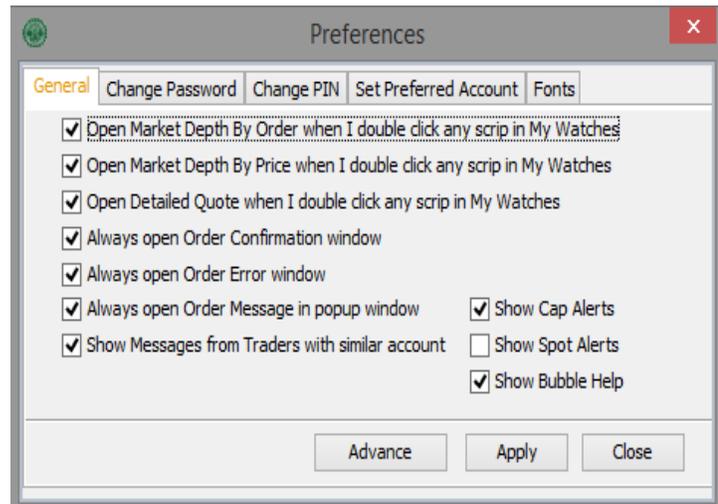
Login Cancel

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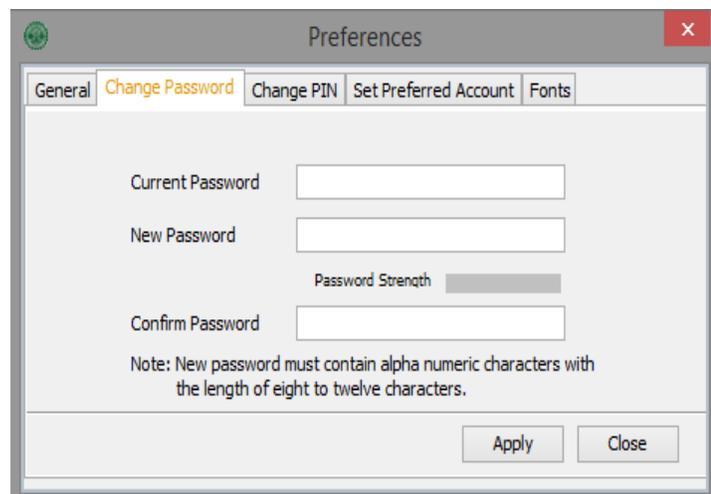
File Menu



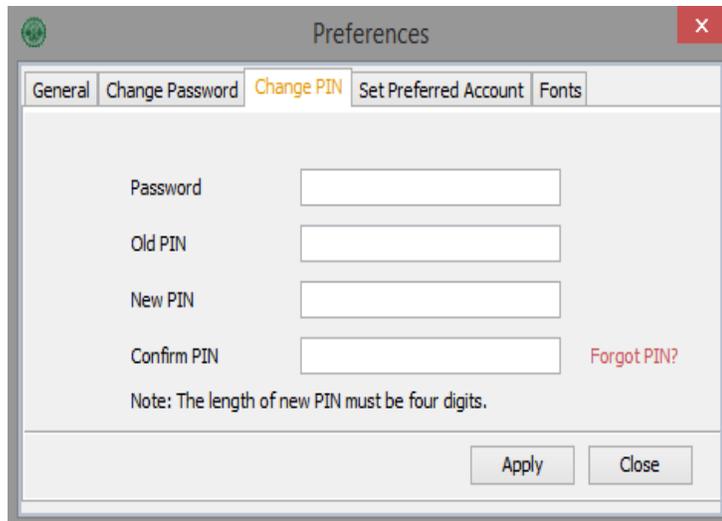
A. 'Preferences' window.



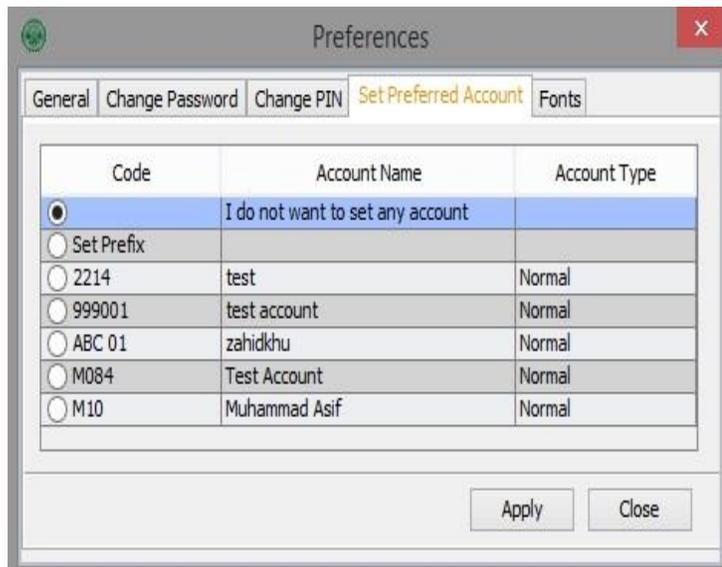
B. 'Change Password' window.



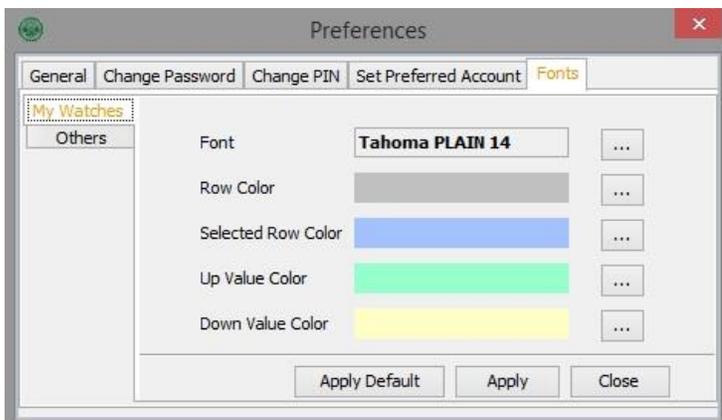
C. 'Change Pin' window.



• 'Set Preferred Account' window.

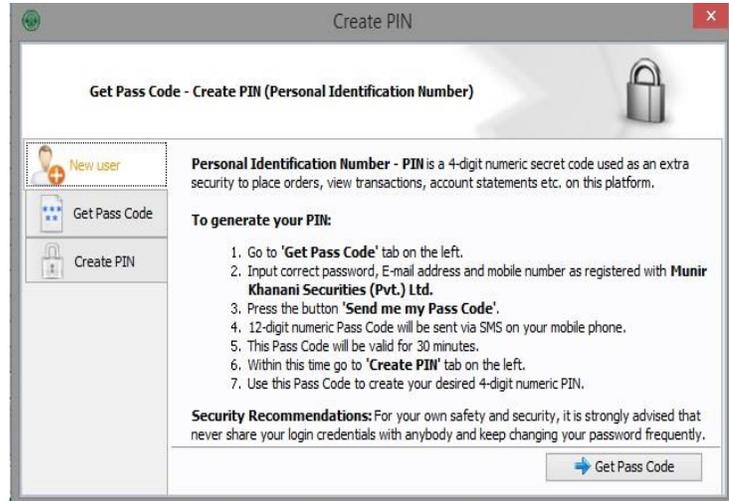


• 'Fonts' window.

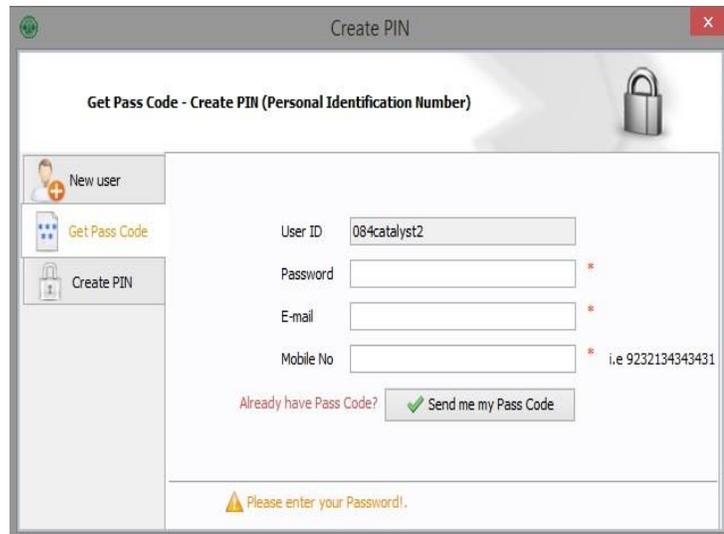


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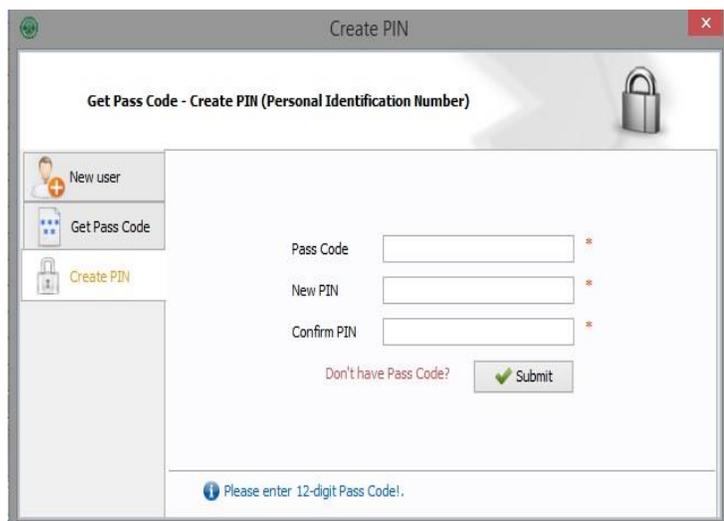
D. 'Create Pin' window.



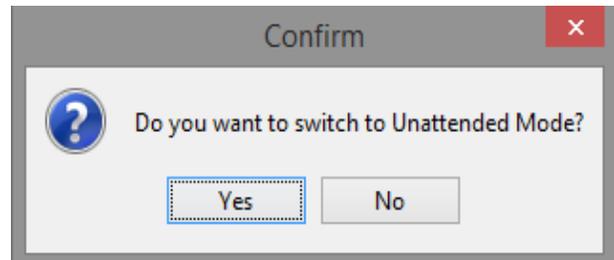
Provide,
Password
Email
Mobile No
Click on 'Send me my Pass Code' option.



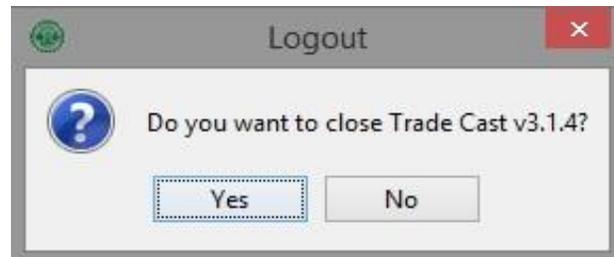
Provide the 'Pass Code' that has been emailed on the provided email ID, also the PIN which you want to set and click on 'Submit'.



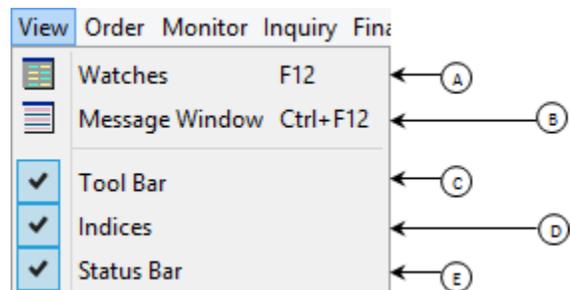
E. 'Unattended Mode' switching option.



F. 'Logout' confirmation window.

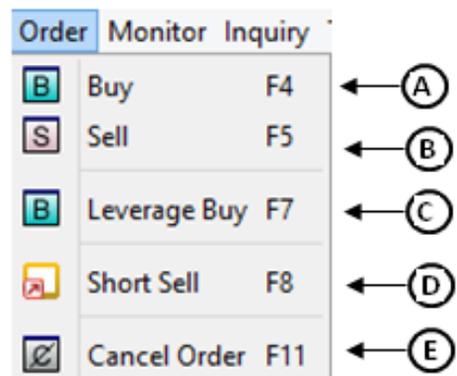


View Menu



- A. 'Watches Window' reopening option.
- B. 'Message Window' reopening option.
- C. 'Tool Bar' show/hide option.
- D. 'Indices' bar show/hide option.
- E. 'Status Bar' show/hide option.

Order Menu



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A) 'Buy' window.

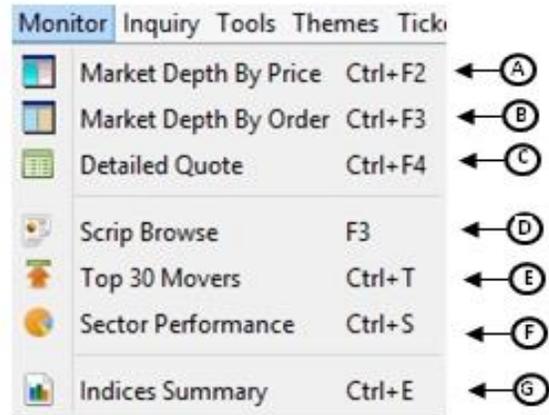
B) 'Sell' window.

C) 'Leverage Buy' window.

D) 'Short Sell' window.

E) 'Cancel Order' window.

Monitor Menu



A) 'Market Depth By Price' window.

No. of ...	Volume	Buy	Sell	Volume	No. of ...
1	100	193.01	193.48	200	1
3	3,100	193.00	193.70	100	1
1	2,000	192.80	193.90	100	1
2	3,500	192.75	193.95	100	1
2	600	192.51	193.96	1,000	2
2	600	192.50	193.97	100	1
1	100	192.40	193.98	500	1
1	100	192.20	193.99	100	1
1	100	192.10	194.00	5,200	9
1	100	192.02	194.50	400	3

Oil & Gas Development Company Ltd.(XD)...

B) Market Depth By Order' window.

Flag	Volume	Buy	Sell	Volume	Flag
dc	100	193.01	193.48	200	dc
dc	500	193.00	193.70	100	dc
dc	2,500	193.00	193.90	100	dc
dc	100	193.00	193.95	100	dc
dc	2,000	192.80	193.96	500	dc
dc	500	192.75	193.96	500	dc
dc	3,000	192.75	193.97	100	dc
dc	100	192.51	193.98	500	dc
		9,700	192.82	193.91	2,300
		Tot. Vol.	Avg. Prc.	Avg. Prc.	Tot. Vol.

Oil & Gas Development Company Ltd.(XD)...

C) 'Detailed Quote' window.

Mkt	Scrip	Description	BVol	Buy	Sell	SVol
REG	PSO	Pakistan State Oil Co ...	500	370.00	380.00	500

Scrip Browse		Settings		Graphs and Charts	
Last Trade Time		Todays Open			
Last Trade Price	380.98	Spread		10.00	
Last Trade Volume		% Spread		2.62 %	
Change		Last Trade Date			
% Change		Total Bid Quantity		500	
Volume		Total Offer Quantity		500	
Approximated Value		Bid / Offer Ratio		1.00	
Trades		No. Of Bids		1	
Average Trade Volume		No. Of Offers		1	
Previous Close	380.98	High			
Minimum Price	361.94	Low			
Maximum Price	400.02	Average			
Market Range	38.08	Current Range			
% Market Range	10.00 %	% Current Range			

D) 'Scrip Browse' window.

Market	Scrip	Company Name
FUT	ABC-MAR	AA BB CC FUT
FUT	AHCL-FEB	Arif Habib Corporation Ltd.
FUT	AICL-FEB	Adamjee Insurance Co. Ltd.
FUT	AICL-MAR	Adamjee Insurance Co. Ltd.
FUT	AKBL-FEB	Askari Bank Limited.
FUT	AKBL-MAR	Askari Bank Limited.
FUT	ATRL-FEB	Attock Refinery Limited.
FUT	ATRL-MAR	Attock Refinery Limited.
FUT	BAFL-FEB	Bank Alfalah Ltd.
FUT	BAFL-MAR	Bank Alfalah Ltd.

1,298 Record(s) Found

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E) 'Top 30 Movers' window.

Top 30 Movers						
By Volume By Price Increase By % Increase By Price Decrease By % Decrease						
Scrip	Company	Last	Change	%Change	Volume	Trades
PAEL	Pakistan Elektron Ltd. - Household Go...	33.70	0.03	0.09	8,941,500	2,192
TRG	TRG Pakistan Ltd. - Support Services ...	11.81	0.77	6.97	7,085,500	1,362
EFERT	Engro Fertilizers Limited. - Sector	55.14	0.25	0.46	6,610,000	1,913
JSCL	Jahangir Siddiqui & Company Ltd. - Fi...	10.67	0.30	2.89	5,407,000	1,146
FABL	Faysal Bank Limited. - Commercial Ban...	16.30	0.38	2.39	4,342,000	672
AVN	Avanceon Limited. - Sector	28.39	0.92	3.35	4,006,500	1,494
MLCF	Maple Leaf Cement Factory Ltd. - Con...	28.91	-0.40	-1.36	2,482,500	670
PIAA	Pakistan International Airline - Travel ...	6.40	0.33	5.44	2,254,000	567
ANL	Azgard Nine Limited - Personal Goods ...	5.52	0.05	0.91	1,961,500	288
KEL	K-Electric Limited. - Sector	8.30	0.00	0.00	1,613,500	338
NETSOL	NetSol Technologies Ltd. - Software a...	30.13	0.42	1.41	1,531,000	730
FCCL	Fauji Cement Co Ltd. - Construction a...	19.70	-0.01	-0.05	1,494,000	333
PSO	Pakistan State Oil Co Ltd. - Oil and Ga...	377.65	2.77	0.74	1,490,600	2,199
HASCOL	Hascol Petroleum Ltd. - Sector	75.66	0.35	0.46	1,276,000	821
SSGC	Sui Southern Gas Co Ltd. - Multiutilitie...	28.80	-0.14	-0.48	1,201,500	205
PIBTL	Pakistan Intl. Bulk Terminal Ltd - Sector	22.50	-0.16	-0.71	1,099,000	609
BOP	Bank Of Punjab. - Commercial Banks S...	8.25	0.00	0.00	1,072,000	234
DGKC	D. G. Khan Cement Co. Ltd. - Constru...	78.50	-0.88	-1.11	1,069,500	552
LPCL	Lafarge Pakistan Cement Limited. - Co...	15.55	-0.12	-0.77	1,010,500	196
MARI	Mari Petroleum Company Ltd. - Oil an...	417.55	8.73	2.14	1,002,000	2,179
SILK	SILK Bank Limited - Commercial Banks ...	2.14	0.06	2.88	948,000	29
TPL	TPL Trakker Limited - Technology Hard...	10.00	0.00	0.00	901,000	202
HMB	Habib Metropolitan Bank Limited. - Com...	32.00	-0.19	-0.59	897,500	45
HCAR	Honda Atlas Cars (Pak) Ltd. - Autom...	111.00	1.59	1.45	889,000	712
NML	Nishat Mills Ltd. - Personal Goods (Tex...	113.44	0.28	0.25	877,300	345
HUBC	Hub Power Company Limited. - Electri...	64.25	-0.69	-1.06	787,500	197
BYCO	BYCO Petroleum Pak Ltd. - Oil and Ga...	10.26	0.07	0.69	778,500	263
GLAXO	Glaxo SmithKline Pakistan Ltd. - Pharm...	160.00	0.29	0.18	724,300	1,420
JSBL	JS Bank Limited. - Commercial Banks S...	5.40	-0.03	-0.55	671,000	133
NBP	National Bank Of Pakistan. - Commerd...	58.35	-0.04	-0.07	653,000	216

F) 'Sector Performance' window.

Sector Name(s)	Total Volume	Leader(s)	Leader(s) Volume
Commercial Banks	11,044,900	FABL	4,342,000
Household Goods	8,947,000	PAEL	8,941,500
Construction and Materials (Cement)	7,336,500	MLCF	2,482,500
Support Services	7,085,500	TRG	7,085,500
Financial Services	6,272,500	JSCL	5,407,000
Oil and Gas	4,635,600	PSO	1,490,600
Personal Goods (Textile)	3,812,650	ANL	1,961,500
Travel and Leisure	2,254,000	PIAA	2,254,000
Automobile and Parts	1,774,900	HCAR	889,000
Chemicals	1,730,400	ENGRO	607,600
Software and Computer Services	1,531,000	NETSOL	1,531,000
Electricity	1,458,000	HUBC	787,500
Equity Investment Instruments	1,452,500	FHAM	639,500
Multiutilities (Gas and water)	1,411,500	SSGC	1,201,500
Pharma and Bio Tech	1,349,200	GLAXO	724,300

30 Sector(s) Refresh

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G) 'Indices Summary' window.

The screenshot shows the 'Indices Summary' window with the following data:

Exchange									
Advancers	Decliners	Un Changed	Total Symbols	Market	Number of Trades	Volume	Value	Status	
0	2	0	2	REG	2	1,000	7,500	Opened	

Indices	Index	High	Low	Volume	Value
KSE 100	33,368.83 (0.00 ↗ 0.00 %)	33,368.83 (0.00 ↗ 0.00 %)	33,368.83 (0.00 ↗ 0.00 %)	0	0.00
KSE 30	21,787.45 (0.00 ↗ 0.00 %)	21,787.45 (0.00 ↗ 0.00 %)	21,787.45 (0.00 ↗ 0.00 %)	0	0.00
KMI 30	53,836.00 (0.00 ↗ 0.00 %)	53,836.00 (0.00 ↗ 0.00 %)	53,836.00 (0.00 ↗ 0.00 %)	0	0.00
ALLSHR	23,825.13 (0.00 ↗ 0.00 %)	23,825.13 (0.00 ↗ 0.00 %)	23,825.13 (0.00 ↗ 0.00 %)	1,000	7,500.00

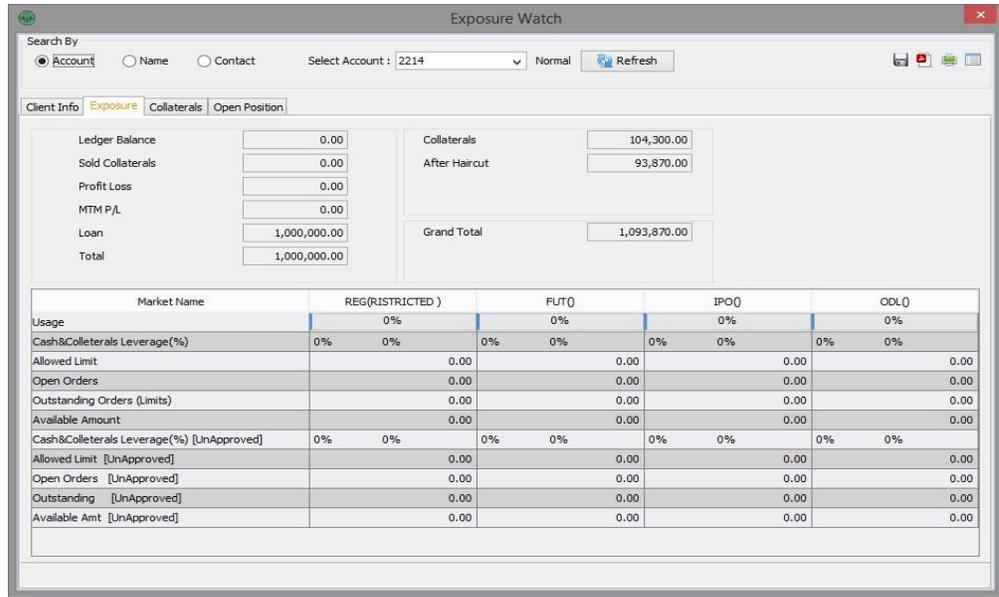
Indices	Index	High	Low	Volume	Value
KSE 100	33,349.90 (-18.89 ↘ -0.06 %)	33,380.80 (12.01 ↗ 0.04 %)	33,349.90 (-18.89 ↘ -0.06 %)	403,100	12,157,059.00
KSE 30	21,770.30 (-17.17 ↘ -0.08 %)	21,799.10 (11.63 ↗ 0.05 %)	21,770.30 (-17.17 ↘ -0.08 %)	401,100	12,107,099.00
KMI 30	53,712.50 (-123.51 ↘ -0.23 %)	53,837.90 (1.89 ↗ 0.00 %)	53,712.50 (-123.51 ↘ -0.23 %)	404,100	12,506,109.00
ALLSHR	23,819.70 (-5.42 ↘ -0.02 %)	23,833.00 (7.88 ↗ 0.03 %)	23,819.70 (-5.42 ↘ -0.02 %)	408,100	12,635,069.00

Inquiry Menu

Inquiry	Tools	Themes	Tickers
	Exposure Watch	F2	← (A)
	Outstanding Log	Ctrl+F5	← (B)
	Trade Log	Ctrl+F6	← (C)
	Activity Log	Ctrl+F7	← (D)

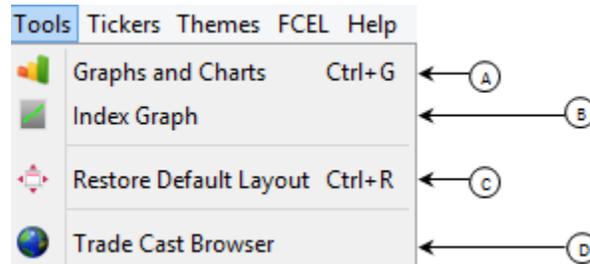
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A) 'Exposure Watch' window.

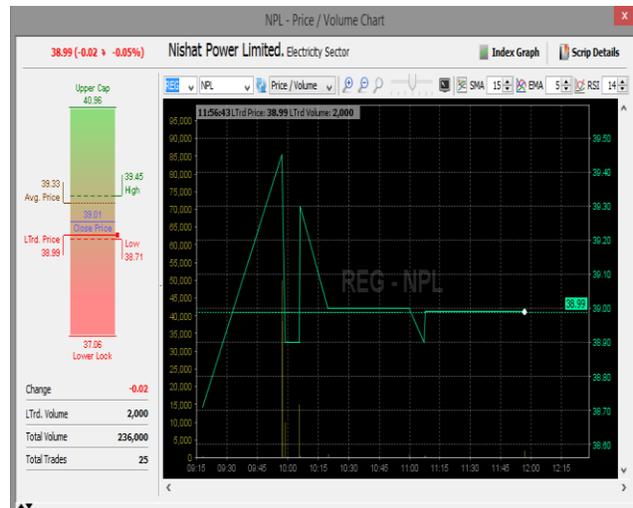


- B) 'Outstanding Log' window.
- C) 'Trade Log' window.
- D) 'Activity Log' window.

Tools Menu

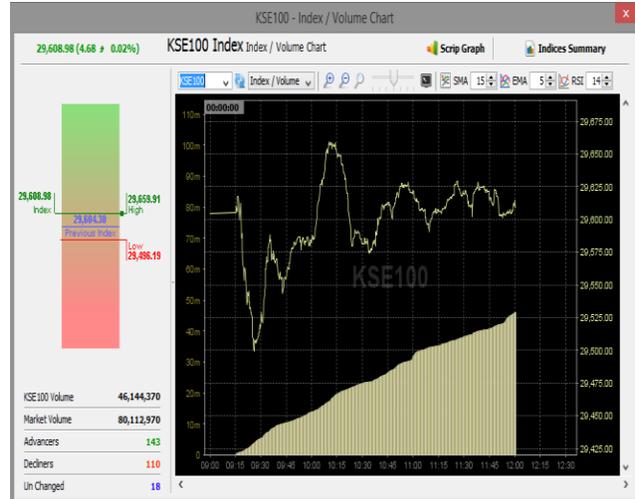


A) 'Graphs and Charts' window.



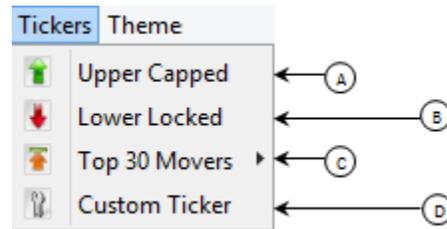
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B) 'Index Graph' window.

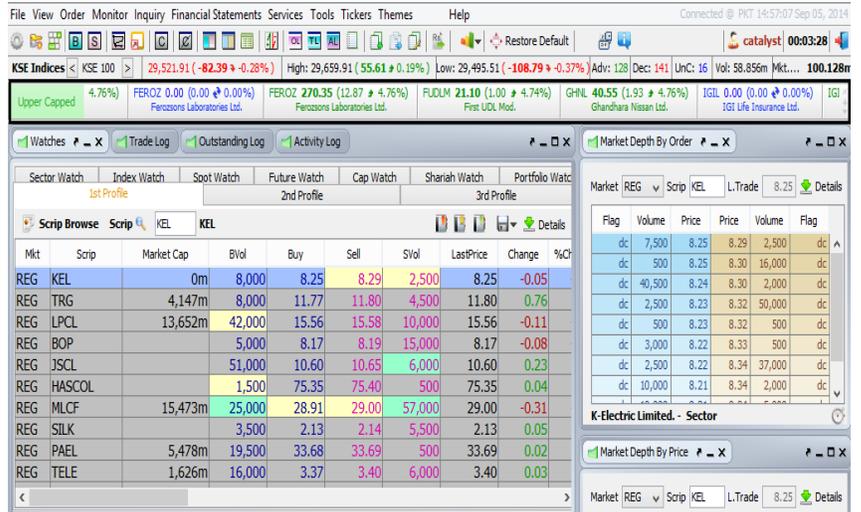


- C) 'Default layout' restoration option.
- D) 'Trade Cast Browser' window option.

Tickers Menu

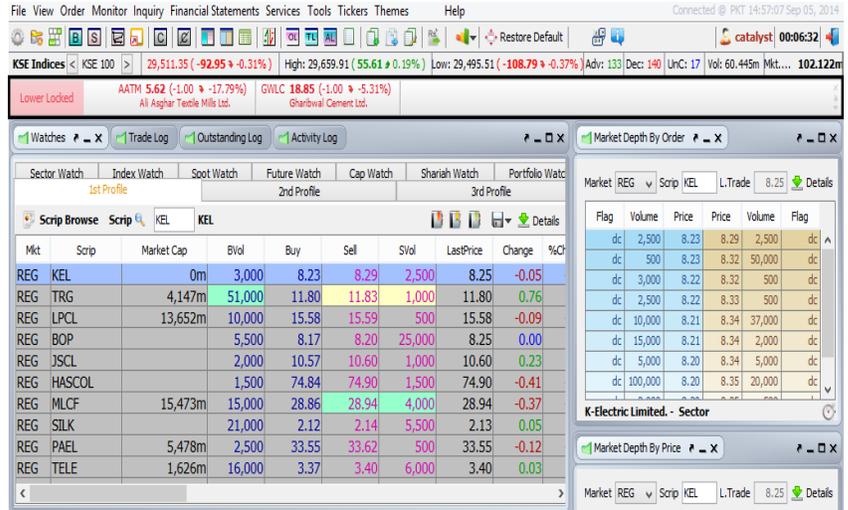


A) 'Upper Capped' ticker.

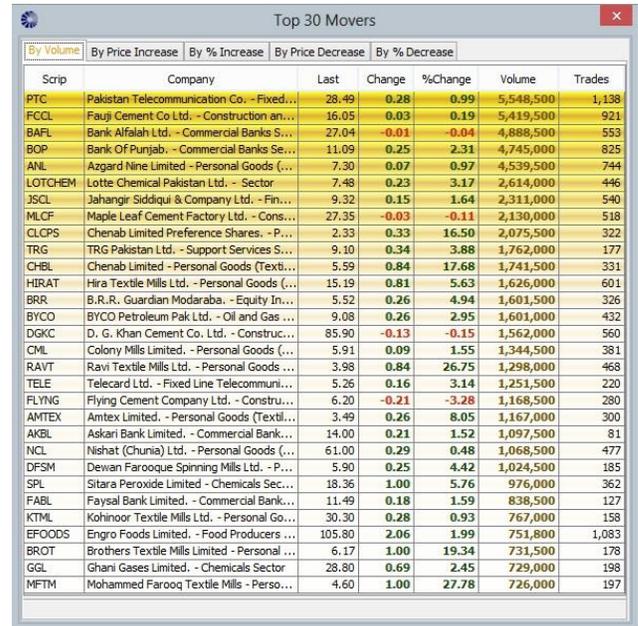


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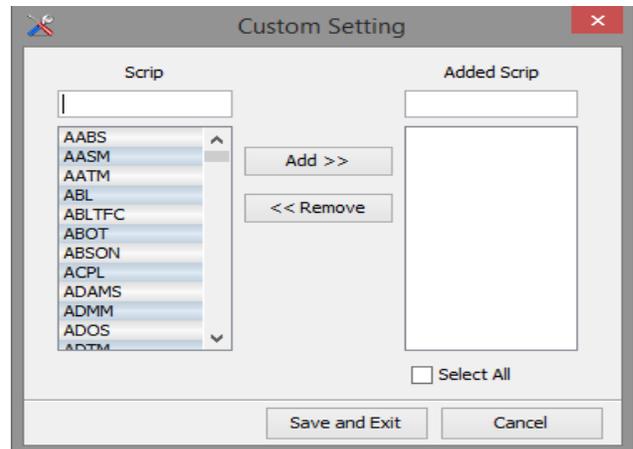
B) 'Lower Locked' ticker.



C) 'Top 30 Movers' window option.

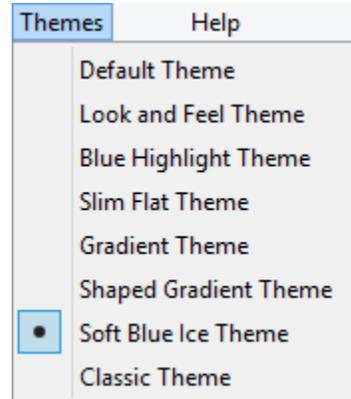


D) 'Custom setting' window.



Themes Menu

'Theme' selection menu.



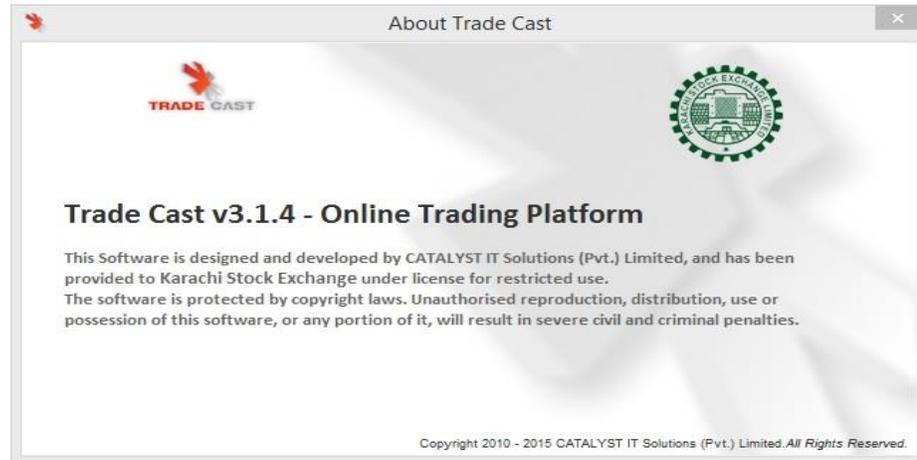
Help Menu



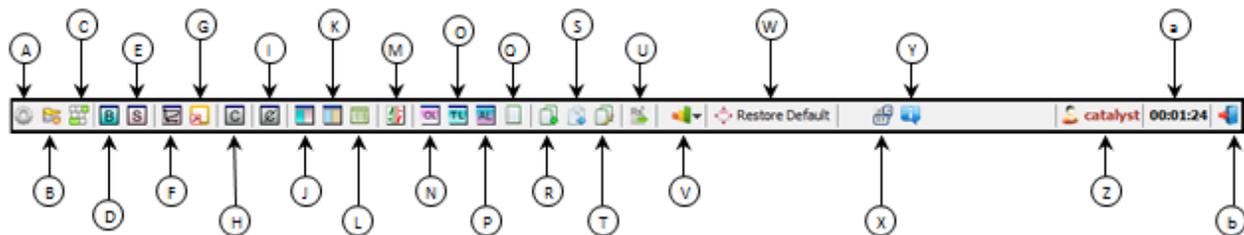
A) 'Shortcut Keys' window.



B) 'About' window.



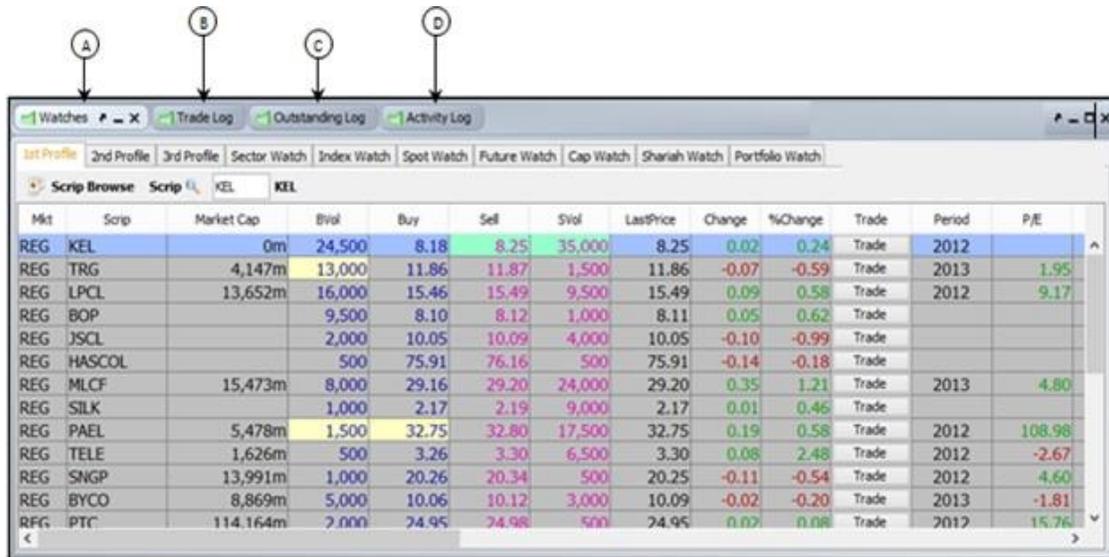
Toolbar



- A) Preferences
- B) Change Password
- C) Change PIN
- D) Buy
- E) Sell
- F) Bunch Order
- G) Short Sell
- H) -----
- I) Cancel Order
- J) Market Depth By Price
- K) Market Depth By Order
- L) Detailed Quote
- M) Exposure Watch
- N) Outstanding Log

- O) Trade Log
- P) Activity Log
- Q) Daily Trade Report
- R) Account Statement
- S) Order History
- T) Cash Withdrawal Statement
- U) Cash Withdrawal Request
- V) Graphs and Charts
- W) Restore Default
- X) Shortcut Keys
- Y) About Trade Cast
- Z) User ID
- a) Login Duration
- b) Logout

Watches Window

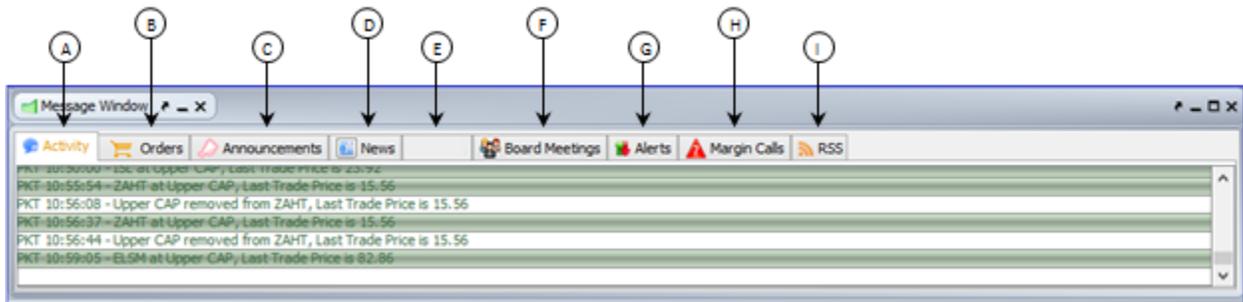


- A) Watches.
- B) Trade Log.
- C) Outstanding Log.
- D) Activity Log.



- E) 1st Profile.
- F) 2nd Profile.
- G) 3rd Profile.
- H) Sector Watch.
- I) Index Watch.
- J) Spot Watch.
- K) Future Watch.
- L) Cap Watch.
- M) Shariah Watch.
- N) Portfolio Watch.

Message Window



A) Activity

B) Orders

C) Announcements

D) News

E) House Messages

F) Board Meetings

G) Alerts

H) Margin Calls

I) RSS

TICK
MOBILE TRADING APP

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1. INTRODUCTION:

Tick is mobile version of KiTS Trading Interface through which Brokers/their Clients can now be able to trade through their Smartphone with ease. The detailed information about the features of Tick is described below.

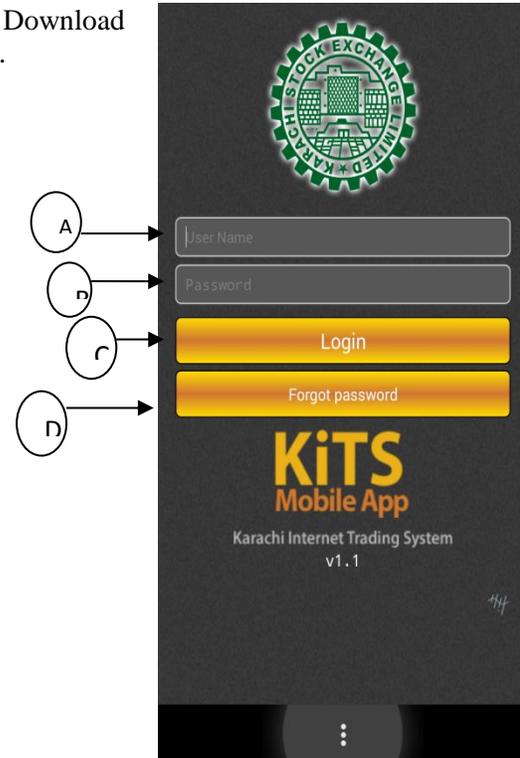
2. INSTALLATION PROCEDURE:

From your Smartphone, open browser and enter the given URL in URL bar. Download the app and run it. The following window will appear on your mobile screen.

Login Window

From your Smartphone, open browser and enter the given URL in URL bar. Download the app and run it. The following window will appear on your mobile screen.

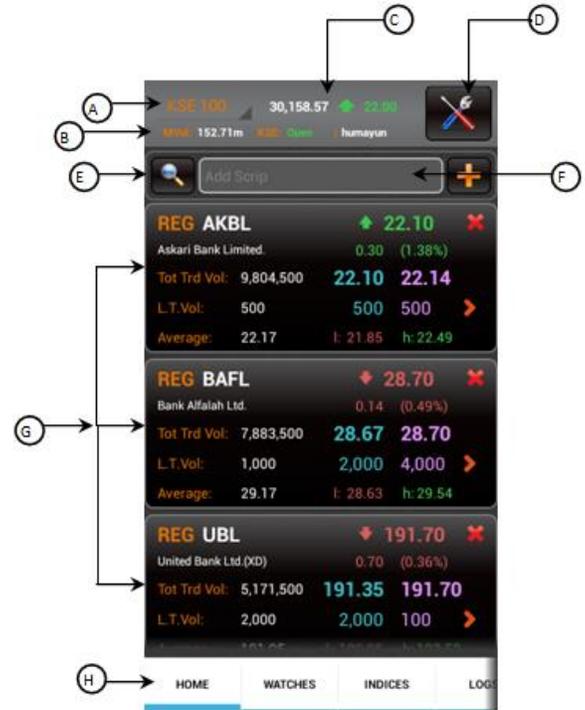
- A) Enter username.
- B) Enter password.
- C) Click 'Login' to log in the application.
- D) Click 'Register for free' to register your account.
- E) Click 'Forgot password' if you do not remember your password.



3. GETTING STARTED:

Main Window

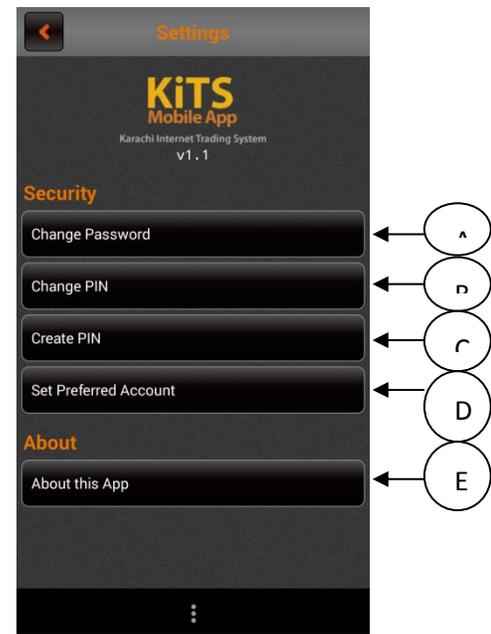
- A) Shows market name.
- B) Shows market volume, market status and username.
- C) Shows current market value.
- D) Touch this button to open Settings window.
- E) Touch this button to open scrip search window.
- F) Text box to add scrip on your market watch.
- G) Market watch window.
- H) Touch to navigate between tabs.



i. Settings

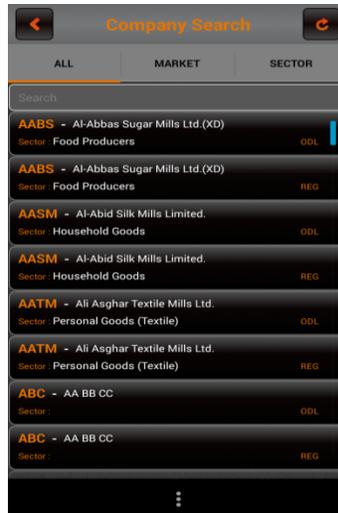
Settings window contains following options.

- A) Select 'Change Password' to change your current login password.
- B) Select 'Change Pin' to change your current trading pin.
- C) Select 'Create Pin' to create a new trading pin.
- D) Select 'Set Preferred Account' to set the priority between accounts.
- E) Shows information about the application.



ii. Search

By clicking on search option, the following screen will appear. This window contains list of all companies along their symbols. You can search with respect to market, sector or contract.



Watches

- A) Name of current tab appearing on the screen.
- B) Volume Leaders option.
- C) Gainers by Price option.
- D) Gainers by Percentage options.
- E) Losers by Price option.
- F) Losers by Percentage option.



i. Volume Leaders

- A) Name of current tab appearing on the screen.
- B) List of symbols that are on top according to volume.

Symbol	Vol	Price	Change
LPCL Lafarge Pakistan Cement Limited.	37.20m (23.96%)	17.00	0.81 (5.00%)
AKBL Askari Bank Limited.	9.81m (5.83%)	22.18	0.38 (1.74%)
BAFL Bank Alfalah Ltd.	7.94m (4.53%)	28.85	0.01 (0.03%)
PAEL Pakistan Elektron Ltd.	5.99m (3.24%)	29.30	0.11 (0.38%)
PIOC Pioneer Cement Ltd.	5.73m (3.24%)	53.50	1.03 (1.96%)
MLCF Maple Leaf Cement Factory Ltd.	5.47m (3.24%)	27.86	0.05 (0.18%)
UBL United Bank Ltd.(XD)	5.17m (3.24%)	191.35	1.05 (0.55%)
TPL TPL Trakker Limited	5.10m (3.24%)	10.78	0.19 (1.79%)
DGKC D. G. Khan Cement Co. Ltd.	3.93m (1.94%)	82.90	0.32 (0.38%)

ii. Gainers by Price

- A) Name of current tab appearing on the screen.
- B) List of symbols that are on top according to price.

Symbol	Vol	Price	Change
RMPL Rafhan Maize Products Ltd.(XD)	100	11235.00	535.00 (5.00%)
COLG Colgate Palmolive (Pak) Ltd (XD)	420	1569.00	68.00 (4.53%)
SIEM Siemens (Pak) Eng. Co. Ltd.	1,100	1080.00	51.32 (4.99%)
SAPL Sanofi-Aventis Pakistan Ltd.	50	750.42	35.73 (5.00%)
HINO Hino Pak Motor Limited.	29,700	596.93	28.42 (5.00%)
BATA Bata Pakistan Ltd.	440	3200.00	23.70 (0.75%)
GLPL Gillatte Pakistan Ltd.	300	429.97	20.47 (5.00%)
BHAT Bhanero Textile Mills Ltd.	350	471.00	19.49 (4.32%)
ARPL Archroma Pakistan Limited	47,900	391.92	18.66 (5.00%)

iii. Gainers by Percentage

- A) Name of current tab appearing on the screen.
- B) List of symbols that are on top according to percentage.

Symbol	Vol.	Change (%)
SHCI	0.74m (0.00%)	3.90 (0.90 (30.00%))
MFTM	1.23m (0.65%)	5.25 (0.92 (21.25%))
FIBLM	0.11m (0.00%)	3.00 (0.50 (20.00%))
STPL	0.39m (0.00%)	7.70 (0.89 (13.07%))
YOUW	65,500	4.10 (0.45 (12.33%))
BAPL	0.28m (0.00%)	9.13 (1.00 (12.30%))
REDCO	0.18m (0.00%)	3.97 (0.41 (11.52%))
SIBL	2,000	2.50 (0.25 (11.11%))
LMSM	10,000	5.69 (0.52 (10.06%))

iv. Losers by Price

- A) Name of current tab appearing on the screen.
- B) List of symbols that are on bottom according to price.

Symbol	Vol.	Change (%)
UPFL	40	8350.00 (57.50 (0.68%))
IDYM	50	713.15 (37.40 (4.98%))
PMPK	2,550	695.00 (36.00 (4.92%))
PKGS	31,600	569.00 (9.13 (1.58%))
SAPT	300	300.00 (8.70 (2.82%))
MARI	0.60m (0.00%)	404.25 (5.39 (1.32%))
MSOT	86,200	99.57 (5.24 (5.00%))
GADT	13,100	228.50 (4.68 (2.01%))
ZIL	700	92.05 (4.35 (4.51%))

v. Losers by Percentage

- A) Name of current tab appearing on the screen.
- B) List of symbols that are on bottom according to percentage.



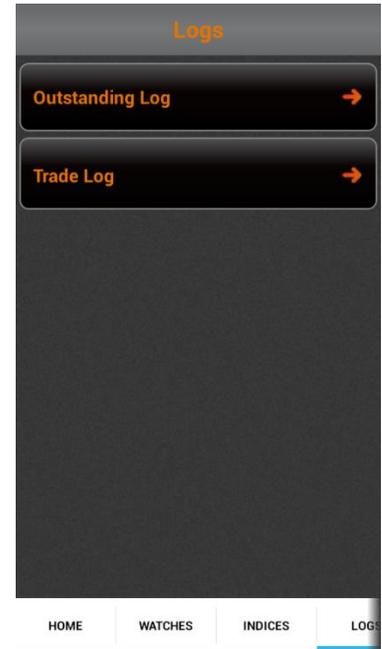
Indices

This window displays details of market position according to indices.

KSE Indices			
KSE100	30,158.99	▲ 22.42 (0.07%)	
Volume:	110.24m	Value:	5,060.40m
high:	30,191.74	▲ 55.17 (0.18%)	
low:	30,047.01	▼ 89.56 (0.30%)	
KSE30	20,755.66	▼ 10.58 (0.05%)	
Volume:	43.69m	Value:	3,556.08m
high:	20,800.58	▲ 34.34 (0.17%)	
low:	20,676.15	▼ 90.09 (0.44%)	
KMI30	49,245.33	▲ 138.12 (0.28%)	
Volume:	32.32m	Value:	2,569.29m
high:	49,257.81	▲ 150.60 (0.31%)	
low:	49,037.63	▼ 69.58 (0.14%)	
ALLSHR	22,084.65	▲ 19.54 (0.09%)	
Volume:	152.79m	Value:	6,695.88m
high:	22,106.05	▲ 40.94 (0.19%)	
low:	22,013.91	▼ 51.20 (0.23%)	

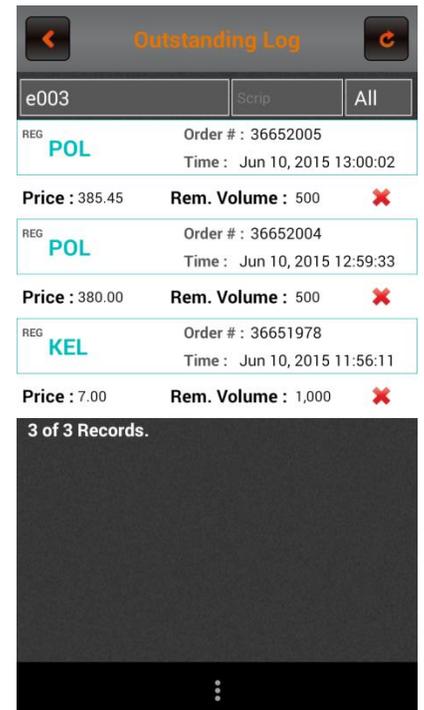
Logs

This window displays outstanding and trade logs of orders placed by the user.



i. Outstanding log

All the orders that are placed in queue to be traded are displayed in this log window. Enter order number, scrip name and market name to search for the order.



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ii. Trade log

All the orders that have been traded are displayed in this log window.
Enter order number, scrip name and market name to search for the order.

The screenshot shows the 'Trade Log' window with a search bar containing 'e003' and 'All'. It displays four order entries for 'PAKRI' with the following details:

Order #	Time	Price	Value	Volume	Fill	Remaining
36652239	Jun 09, 2015 20:34:26	32.60	48,900.00	5,000	1,500	3,500
36652237	Jun 09, 2015 20:33:41	32.60	3,211,100.00	100,000	98,500	0
36652237	Jun 09, 2015 20:32:30	32.60	32,600.00	100,000	1,000	98,500
36652234	Jun 09, 2015 20:32:30			1,000		