

BullCharts

BullCharts scans

Author Scans

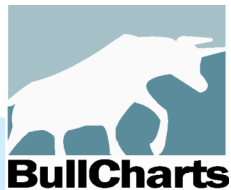
Bullish Scans

Reversals

Prepared by:

Robert Brain

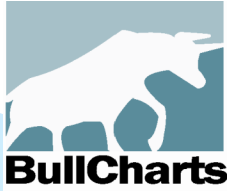
Australian BullCharts User Group convenor



DISCLAIMER !!

This presentation is regarding a software package, and **does NOT include** financial advice of any sort.

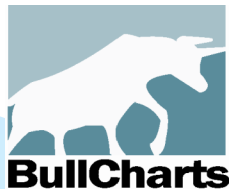
This presentation **does NOT include** ANY recommendations of ANY sort whatsoever.



Today's Topics

A presentation about the scan features of the BullCharts software package:

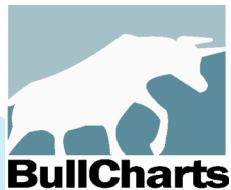
- Scans
- Author Scans
- Bullish scans
- Reversals
- Tips for scans + more



“Scan” – What is it? (ie. “filters”)

Scanning is a key feature:

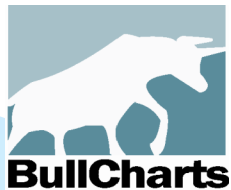
- Select a list of stocks to *scan* through (ie. a “watchlist” or index — one or more)
- BullCharts can scan through the list searching for stocks that meet certain “selection criteria”
- Many Scan Strategies are pre-set
- Easily customise existing Scans
- Easily create your own own Scans.



BullScan - Introduction

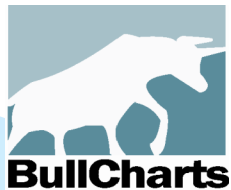
The BullScan tool is a key feature of BullCharts:

- Easy-to-use drop down menus
- Many scan strategies are pre-set:
 - ◆ Many based on “Author Strategies”
 - ◆ Scan Categories (eg. bullish)
 - ◆ Candle pattern scanning
 - ◆ Darvas Box scanning
 - ◆ Alan Hull ActVest/Trade scanning
 - ◆ Plus many others...
- Easily customise existing scans
- Create your own scans
- Integrated with TradeSim back testing



“Author Strategies”

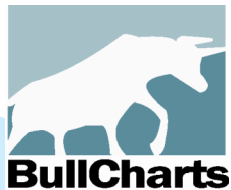
- BullCharts integrates a number of major strategies developed by influential “authors”
 - ◆ eg. Daryl Guppy, Louise Bedford, John Bollinger, Alan Hull, Stan Weinstein, Leon Wilson, Chris Tate, Alexander Elder, Nicholas Darvas ...
- The strategies are included in Scans and/or chart indicators



Author Samples

- View Author-related scans using the “Author” tab in the **BullScan Manager**
- The standard BullCharts package includes > 130 supplied scans
- Your own Custom Scans can have a new “Author” name assigned, to automatically create a new Author entry in this view.





Scan Name...

Note on the tab “1. General”:

- Scan Name
- Category
- Author

BullScan Properties - Price and Volume Breakout

1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 1: Provide a name for your scan. You can also

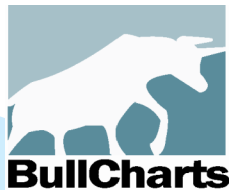
Scan Name: Price and Volume Breakout

Category: Breakout

Author: Wilson, Leon

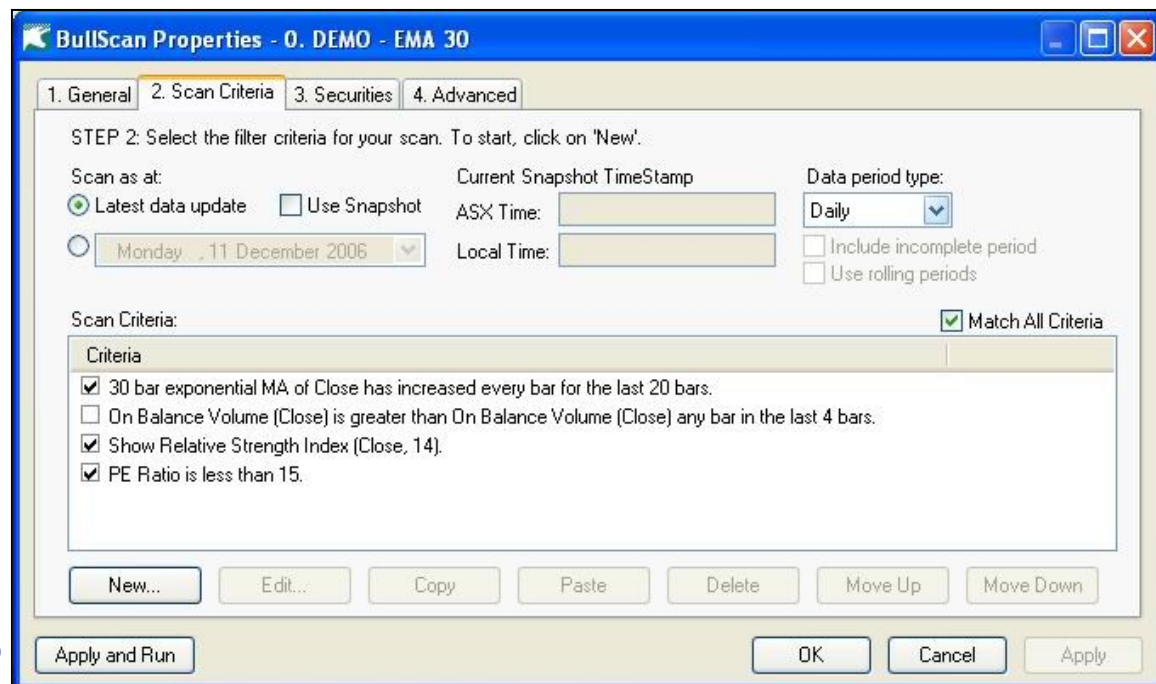
Notes: **B**

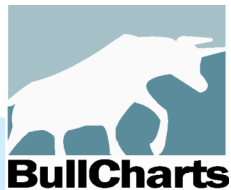
The Business of Share Trading, Leon Wilson P. 382



BullScan - Overview

- On Daily, Weekly, etc., data (or a Live Snapshot)
- **Scan Criteria:**
 - ◆ On a price field, and/or
 - ◆ On Fundamentals (20), and/or
 - ◆ On Technical Indicators, using
 - ◆ Built-in comparative functions (22)
- **Securities to Scan:**
 - ◆ Anything in Security Manager or in Watchlists
- **Chart** the results; and Apply a **Template**
- **SlideShow** the results
- **MultiScan** - run one Scan after another, using the <Ctrl> key to select multiples.
- “**Last Scan Results**” can be saved automatically

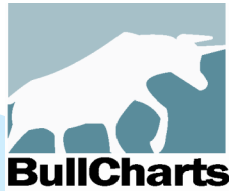




Your stock universe

Which securities to scan across?

- All stocks in an index
- All stocks in several indexes
- Stocks on one of your watchlists
- Stocks in several watchlists



Watchlists & “Security Manager”

- The BullCharts Security Manager:
 - ◆ Is a list of all ASX securities
 - ◆ includes your own Watchlists
- Hierarchical folder structure (ie. folders and sub-folders, etc.)
- “All Securities”:
 - ◆ by Index
 - ◆ by Industry Group
 - ◆ by Security Type
- Your own “Watchlist”

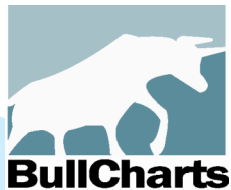
Security Manager

All Securities

- Index Composition
 - All Ordinaries
 - S&P/ASX 50
 - S&P/ASX All Ordinaries Gold (Sub Industr
 - S&P/ASX 200
 - S&P/ASX 300
 - S&P/ASX Midcap 50
 - S&P/ASX 300 Metals And Mining (Industry)
 - S&P/ASX Small Ordinaries
 - S&P/ASX 20
 - S&P/ASX 100
- Industry Groups
- Security Types
- WatchLists
 - Last Scan Results
 - 1. REAL_Watch
 - 1. Invested
 - 2. Was Invested
 - 2. Wkly favo
 - 2. W. AAA about to buy

Symbol	Name
AGK	AgI Energy Limited
AWC	Alumina Limited
AMC	Amcor Limited
AMP	AMP Limited
ANZ	ANZ Banking Grp Ltd
ALL	Aristocrat Leisure Limited
AXA	AXA Asia Pacific Holdings Limited
BHP	BHP Billiton Limited
BSL	Bluescope Steel Limited
BLD	Boral Limited.
BXB	Brambles Limited

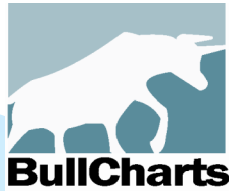
51 Securities



Scan Samples

- Bullish scans
- Candle pattern scans
- Volume breakouts
- Reversal signals
- RSC scans
- others?

some samples shown over.../



New Highs

- Leon Wilson — an Author Scan

BullScan Properties - New Highs (XJO)





1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 1: Provide a name for your scan. You can also select a Category.

Scan Name:

Category:

Author:

Notes:     **B** *I* U

BullScan Properties - New Highs (XJO)

1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 2: Select the filter criteria for your scan. To start, click on 'New'.

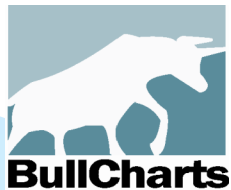
Scan as at: Latest data update Use Snapshot

Current Snapshot TimeStamp: ASX Time: Local Time:

Data period type: Include incomplete Use rolling period

Scan Criteria: M

Criteria
<input checked="" type="checkbox"/> High is greater than previous Highest High over 100 bars.
<input checked="" type="checkbox"/> Close is greater than 21 bar exponential MA of Close.
<input checked="" type="checkbox"/> 21 bar exponential MA of Close is greater than 150 bar exponential MA of Close.
<input checked="" type="checkbox"/> Volume is greater than 200,000.
<input checked="" type="checkbox"/> Close is between 0.005 and 15.



Shares 3 Week High

- A Custom scan...

BullScan Properties - Shares 3 Week High







1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 1: Provide a name for your scan. You can also provide a category and author.

Scan Name:

Category:

Author:

Notes:      

BullScan Properties - Shares 3 Week High

1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 2: Select the filter criteria for your scan. To start, click on 'New'.

Scan as at: Latest data update Use Snapshot

Current Snapshot TimeStamp: ASX Time: Local Time:

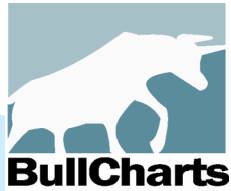
Data period type:

Friday, 18 August 2017

Include incomplete period Use rolling periods

Scan Criteria: Match All Criteria

Criteria
<input checked="" type="checkbox"/> Highest High over 3 bars has increased.
<input checked="" type="checkbox"/> Show previous Highest High over 3 bars.
<input checked="" type="checkbox"/> Close is between 0.02 and 50.
<input checked="" type="checkbox"/> Show Industry Group.
<input checked="" type="checkbox"/> Show Sector.
<input checked="" type="checkbox"/> Value Traded is greater than 100,000.
<input checked="" type="checkbox"/> Show Market Cap.
<input checked="" type="checkbox"/> Show Price % Change over 1 bar.
<input checked="" type="checkbox"/> Trades is greater than 100.
<input type="checkbox"/> Close is greater than 30 bar exponential MA of Close.



Turning Point Low

- Searching for a pivot point reversal

BullScan Properties - Turning Point Low

1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 1: Provide a name for your scan. You can also

Scan Name:

Category:

Author:

Notes: **B**

BullScan Properties - Turning Point Low

1. General | 2. Scan Criteria | 3. Securities | 4. Advanced

STEP 2: Select the filter criteria for your scan. To start, click on 'New'.

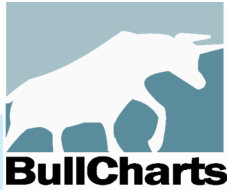
Scan as at: Latest data update Use Snapshot

Current Snapshot TimeStamp
ASX Time:
Local Time:

Data period type: Include incomplete Use rolling period

Scan Criteria:

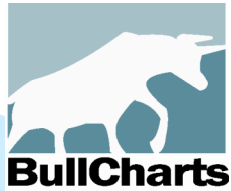
Criteria
<input checked="" type="checkbox"/> Low of 2 bars ago is greater than previous Low.
<input checked="" type="checkbox"/> Previous Low is less than Low.
<input checked="" type="checkbox"/> Previous High is less than High.
<input checked="" type="checkbox"/> Volume is greater than previous Volume + 30%.
<input checked="" type="checkbox"/> Close is between 0.2 and 100.



TIP

How to find a scan with specific words in the scan name? Note:

- The definition for each scan is stored in a small disk file
- The scan name matches the file name...



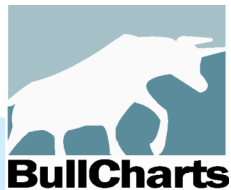
Scan name = filename

- Use menu: Tools > Preferences > Files

The screenshot shows a Windows File Explorer window with the address bar set to `C:\Program Files (x86)\BullSystems\BullCharts\DefaultScans`. The left pane shows a tree view of folders including BullSystems, BullCharts, BullAlerts, CustomIndicators, CustomScans, CustomScans_Gerard, Databases, DefaultScans (selected), Export, External Function DLLs, Functions, and Help. The right pane displays a list of files with columns for Name, Size, and Date. The file 'Turning Point Low.sc' is selected, and a tooltip is displayed over it.

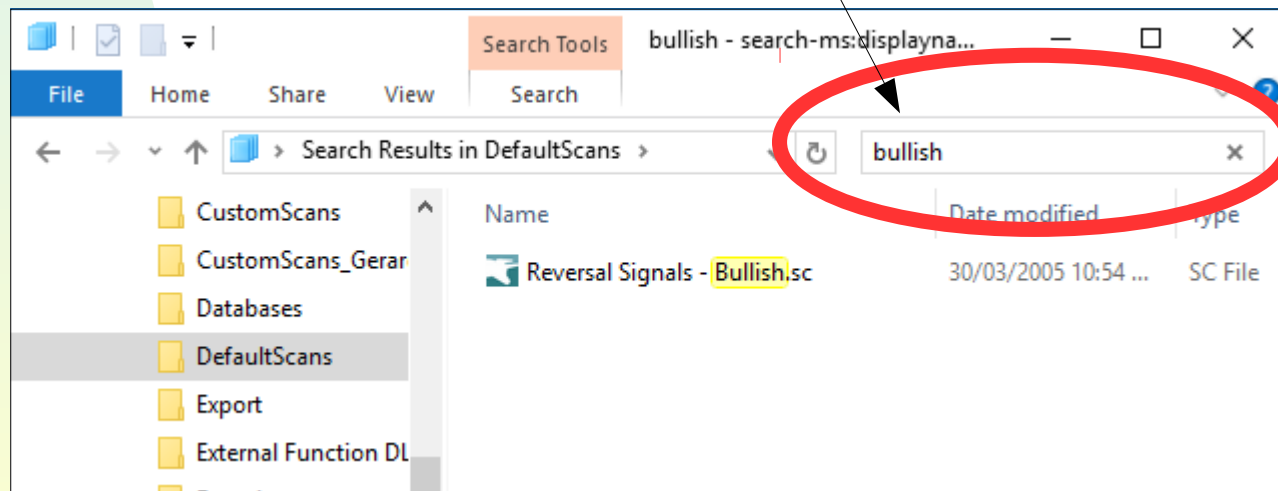
Name	Size	Date
Top by Volume.sc	1 KB	30/
Top Gainers by %.sc	1 KB	30/
Top Gainers.sc	1 KB	30/
Top Losers by %.sc	1 KB	30/
Top Losers.sc	1 KB	30/
TradeSim Sample Scan.sc	4 KB	26/
Trading Stocks 2.sc	2 KB	30/
Trading Stocks.sc	2 KB	30/
Turning Point Low.sc	2 KB	30/
Volume Above Average.sc		30/
Volume Bias Channel.sc		27/
Volume Rising.sc		30/

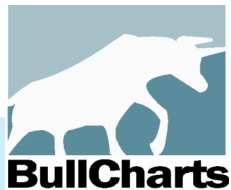
Tooltip for 'Turning Point Low.sc':
Type: SC File
Size: 1.79 KB
Date modified: 30/03/2005 10:54 AM



Find letters in the name

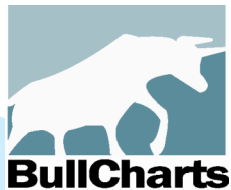
- In Windows Explorer, use the search feature to search for text eg. “bullish” in Windows 10





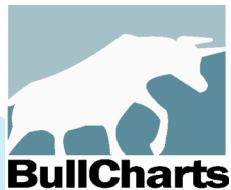
Some Tips

- Try tweaking the scan parameters
- Include other criteria
eg. “Show...”
- The Scan Results Table (SRT)...
- Can auto-export the SRT to a folder.
- “Create a chart...”
- Features of the standard chart



More Tips

- Tweaking for scan execution speed
- Sequence of scan criteria
- “Number of bars to load...”
- The multi-scan option.



Thank you

Questions and Answers?

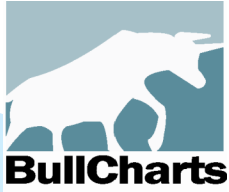
More info:

www.robertbrain.com/bullcharts/

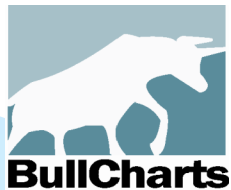
and:

Australian BullCharts User Group
meets third Wednesday of month
at Leighoak Hotel, Oakleigh.

(Robert - 0438-355-910)



Thank you



Trader books integrated

- Alan Hull
- Daryl Guppy
- Louise Bedford
- Leon Wilson
- Nicholas Darvas
- Stan Weinstein
- Chris Tate
- Jim Berg
- Alexander Elder
- Chris Temby
- WD Gann
- Martin Pring
- Chande & Kroll
- Robert Miner
- John Bollinger
- Robert Fischer
- Guy Bower
- William Blau
- Bill Wormald
- *And many others...*