



BullCharts

File Backup & Restore

a Tutorial

September 2007

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Discussion Guidelines

- One person to “lead” the discussion (as a facilitator).
- Everyone else is free to contribute to the discussion, including:
 - Their view / understanding of the topic;
 - Any good interpretations of how to use it, especially if they have resulted in a good trade.

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DISCLAIMER

Any information presented or discussed as a part of this presentation is only opinion, and is not advice, and should not be acted upon.

The particular financial requirements of the viewer have not been taken into consideration.

One should always seek appropriate professional advice before entering into financial or other arrangements.

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Session — Agenda

1. Introduction to possible disaster scenarios.
2. **Which** BullCharts files are important?
3. **Where** are the BullCharts files stored?
4. Backup Manager - process
5. Restore Manager - process
6. Useful backup tips

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1. Introduction

Possible disaster scenarios:

- What would you do if your PC was stolen? or the hard drive crashed? (and BullCharts software and data are gone!!)
- Would it impact on your analyses?
- Would it stop you from trading?

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1. Introduction (cont)

Possible recovery options/steps:

1. Get a working PC.
2. Install BullCharts from CD and download all data (time consuming).
3. What about your Custom Indicators, Scans, files, etc.?
4. If you have a backup copy of “the files”, then just “restore” them.

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But...

- Which BullCharts files are useful? and
- Where are they stored? and
- How best to do this?

Any suggestions?



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2. Important Files

- BullStore Database (about 500MB)
- Your Default Template
- The “default” Templates
- Custom Templates* (the ones you created)
- Custom Indicators (ditto)
- Custom Scans (ditto)
- Watchlist(s) (ditto)
- IntelliCharts “items” (ditto)
- Toolbar Layout
- Workspace Files*
- Any saved BullCharts files*

* - Depending on where you store these files, they might not get backed up.

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3. Where are the files stored?

(a) Some files are stored here:

C:\Program Files\BullSystems\BullCharts\...

- BullStore Database:
... \BullStore_Data_2005.mdf
- BullCharts Log file:
... \BullCharts.log (a text file)

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3. Where are the files stored?

(b) Some files stored here:

C:\Program Files\BullSystems\BullCharts\...

- Default Templates Folder:
... \Templates*.bct
- Custom Indicators:
... \CustomIndicators*.bss
- Custom Scans:
... \CustomScans*.sc
- Watchlists:
... \WatchLists*.wl

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3. Where are the files stored?

(c) Some files stored here:

C:\Documents and Settings\Robert\
Application Data\BullSystems\BullCharts\...

- Your Default Template:
... \DefaultTemplate.bct
- Last Used Workspace:
... \LastWorkspace.bw
- IntelliCharts:
... \BullCharts IntelliCharts\xxx.bc
- Toolbar Layout:
... \ToolbarLayout\ToolbarLayout.3.6.6.26717.dnb

Note: if your Custom Templates are stored elsewhere, they are not backed up.

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4. Backup Manager

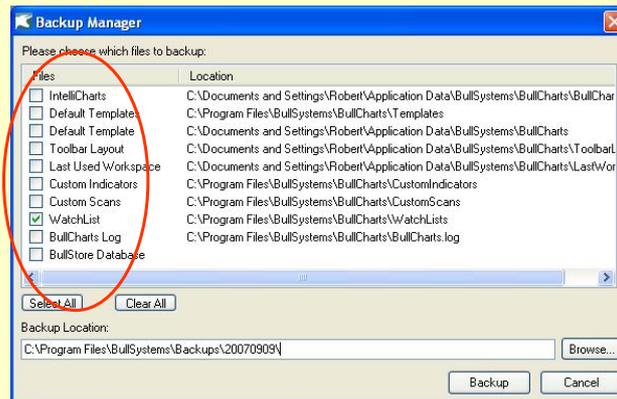
In BullCharts,
the Backup Manager tool
is a handy way
to take a copy of
your key BullCharts files.

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4. Backup Manager

In BullCharts menu: Tools > Backup

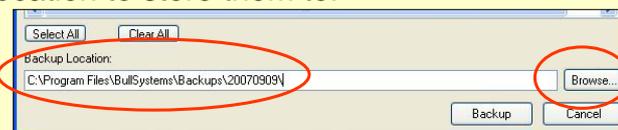
Step 1: Select items to backup.



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4. Backup Manager

Step 2: Select location to store them to.



Note:

- You should specify a folder path and name that includes a reference to the date (eg. 20070909), or the last backup will be over-written (if one exists).
- Backup Manager automatically appends a new sub-folder named: "BullCharts Backup".

Step 3: Click on "Backup" button.

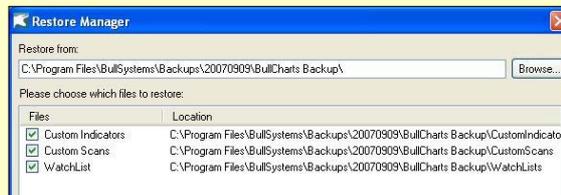
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5. Restore Manager

If you need to “Restore” some (or all) of your key files, use the BullCharts Restore Manager.

In BullCharts menu: Tools > Restore

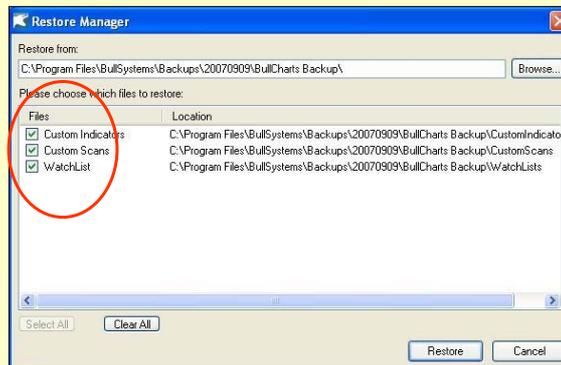
Step 1: Choose the offered Folder, or Browse to another Folder to restore from. (BullCharts remembers the last Backup/Restore location).



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5. Restore Manager

Step 2: Choose which Files to Restore.



Step 3: Click on “Restore” button.

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6. Useful backup tips

- To where can you backup your files?
 - Straight to CD or DVD disk (eg. a DVD-RW).
 - Straight to a USB memory stick.
 - Locally on hard drive (not ideal).
- Store the backup “off-site”.
- Keep successive generations of backup
(ie. do not overwrite the last backup with a new backup, because you might not discover a missing or corrupt file until after you have already done another few backups).

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Summary

- BullCharts Backup and Restore Manager.
- Easy to backup your key files.
- This could save you many hours of frustrating effort.

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Further comments
or
observations?

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