

Advantage Plus™  
**QUICK START GUIDE**

## **INSTALLATION and SETUP**

1. **Install Advantage Plus** on your computer. By default it should install to c:\gh folder. Here is a [direct link](#) to that file on our web site. You will need the registered name, serial number and installation key. We don't recommend changing the folder unless you have a reason and are knowledgeable enough to deal with the changed folder.

2. **Adjust Shortcut Properties.** Windows will often cause DOS programs to "lockup" or freeze. To prevent or greatly minimize this from happening, change the shortcut to run in compatibility mode as follows. Right-click on the A+ shortcut and choose Properties. Click on the **Compatibility** tab. Check the box that says "Run this program in compatibility mode for", then choose "Windows 95" from the drop-down menu. Nothing else needs to change. Click OK.

3. **Install Lottery Updater:** Here is a direct link to the [free Lottery Updater](#) installer on our web site.

4. **Get some History files:** Close A+ if it's open. (Lottery Updater cannot update a file if Advantage Plus is using it.) Click on the desktop shortcut for lottery updater. Select the history files you want. You can run this program any time but it will only have new results on Mondays and Thursdays, usually by noon. Close Updater when done.

5. **Re-size Advantage Plus Screen** (not needed with DOSbox)

The initial screen is usually way too small. To re-size the window, do the following:

- Right-click in the middle of the windows title bar (the top frame of the window with the name of the program on the left and the ( - X) in the upper right. A menu will open. Left click on **Properties**.
- You should see a 4-tab window with **Options, Font, Layout, Color** tabs. Click on the **Font** tab.

- Click on **Lucida Console** in the middle vertically instead of **Raster Fonts**.
- Find the **SIZE** tab above and to the right. Click on a size of 20. Then check the "window preview" to the left of that column. Make sure the left and right edges of the tiny box (this program) are both visible in the larger box (your screen). If the right edge goes off the screen, make the size smaller until both sides are visible. The top and bottom are like letter boxing on a TV. They don't match the layout of the screen.
- Click OK to save these changes. If in XP it will ask: "Use these properties one time" or "Save properties for all future windows with this title." The wording can be slightly different. Be sure to choose the SAVE option. On Vista and Windows 7 this option does not show.

## GENERAL NOTES

- Once Advantage Plus is started by a mouse click, you have to use the keyboard for all further control of the program. The mouse will not do anything in the program.
- All charts in A+ are a single letter or number and do not require that you press Enter.
- There are two pages of menu items. Use the ENTER key to switch between them. If you know the letter or number of the item, you do not need to see it on the screen in order to use it.
- Most charts have more information that will fit on a screen. Use the PGUP, PGDN, HOME, END, UP and DOWN keys to control what you see. Refer to the Advantage Plus manual for details of how to use these keys to navigate the charts.
- Many charts will sort the columns shown by highlighting the column header. Use the Left and right arrow keys to choose which column is sorted.
- F2 is the print key throughout all the DOS programs.
- F3 is the Change Range Key for most of the charts.
- ESC is the back button.
- ALT-X is a quick way to end the program safely.
- We strongly recommend you read the sections of the [Advantage Plus manual](#) that precede the first chart. There's not that much to read and it

applies to all or most charts in Advantage Plus and will certainly add to the usability of the program.

## **PICK THE LOTTERY YOU WANT TO USE**

- Open A+.
- Touch the number **1**.
- You should see History files Available and the list should show some of the lotteries you chose from Lottery Updater. If the list shows only Pennsylvania dead lotto, then you missed a step above or Advantage Plus is not in the folder expected by Lottery Updater.
- Quickly find the lottery you want by typing the state letters of that lottery. For example, type fl5 to get the Florida pick-5 lottery. nyk to get New York Keno game. Each letter you type will move the light bar closer to what you're looking for. Use the up/down arrow keys to highlight the specific lottery you want, then press Enter to select it. The program will switch back to the Main Menu and in the upper right corner of the window it will show the lottery you selected. This lottery will remain selected until you switch to a different lottery in option 1.
- Powerball for ALL locations where it is available is in the single file that starts with **pb**. To quickly locate it, type **pb5** and it should be highlighted. Press ENTER to select it.
- Mega Millions is in a file starting with **mm**. Type **mm5** to get straight to it.
- Other shared lottery files are **ts** for Tri-state, **hl** for Hot Lotto, **DD** for Decades of Dollars, and others.

## **UPDATING THE HISTORY**

Lottery Updater will get files current as of Sunday Evening or Wednesday Evening (based on USA Eastern time zone Gmt-5). If you are using a lottery that draws every day or on different days, you will need to key in the winning numbers yourself to get the history current before using the charts. This was designed to be as easy as we could see how to make it so that it would be easy for us to use as well.

- Touch **2** from the Main Menu to see the most recent drawings in your selected history.
- Press **ENTER** to open the history to enter additional drawings. It will show the projected date based on the drawing days used the previous week. (If the date is wrong because of a missed drawing or a new drawing date, use the left arrow key and you can correct the date by using the up/down arrow keys or just type the corrected date as a 6-digit date. Press Enter (or tab) if you changed the date to get back to the position of the first number of the drawing.
- Type in the winning numbers using two digits for each number. The program will automatically step through each entry inserting the dashes between numbers.
- When all numbers are entered, the program will drop down to the location of the next drawing. Press ENTER again instead of starting a new drawing and the program will save the changes and switch back to the Main Menu. All charts will be current at that point.

## **SMART PICKS®**

Seven of the Charts in Advantage Plus, Charts 3, 4, 5, 6, 7, C and D, have Gail's rules for picking numbers built into the chart. The selected numbers, the **Smart Picks**, are marked with '\*' (asterisk) next to the lotto number. Advantage Plus contains a **Scoreboard (Chart V)** where each chart's Smart Picks are recorded. When you update the history files, that scoreboard is cleared. Then when you run each chart, a column of the Scoreboard is filled in. As long as you have at least one chart run, you can go to the Smart Picks screen, **Chart W**, and tell it how many numbers you want. It will choose the numbers picked by the most charts that you ran.

If you want to **quickly run all the Smart Pick charts** and then get the best numbers based on that, from the Advantage Plus Main Menu, press 3-ESC, 4-ESC, 5-ESC, 6-ESC, 7-ESC, C-ESC, D-ESC, then press W and type in the number of Smart Picks you want, ex. 18 and press ENTER. The top 18 numbers would show on the screen.

That said, we don't recommend the Smart Picks unless you just don't have the time to study the charts. Analyzing the charts can normally do better.

## USING THE CHARTS

The charts in this tutorial are all based on the Pennsylvania dead lotto, pa0640 in option 1. This chart is used because it doesn't change and it was installed automatically with Advantage Plus.

### Chart 3 – Quick Stats™

Press **3** to bring up **Chart 3**. This shows statistics about the past performance of each number. Notice the Smart Pick asterisks in the first column on the left on some of the numbers, 03\*, 08\*, 10\*, 14\* and 15\* are all *starred* as smart picks.

The **Range** of Drawings that are included in the chart is shown at the bottom center of each chart, "Games 1 to 621 (04-16-02- 2/15/08)", in this example.

Press **F1** to see the help for this screen. It will explain the column headings and options available at this point.

Press **ESC** to close the help window. **ESC** is the backup button throughout the Smart Luck DOS programs.

Press the Right Arrow Key (or the left key twice – it wraps to the rightmost column) on your keyboard repeatedly until the highlighted heading is on the **TOTAL HITS** column. This will show the top number as 26 with 126 hits. Press the **END** key and the highlighted row will change to the bottom of the window, highlighting number 31 with 112 hits. Press **END** again and the highlighted line will move to bottom of the information. Number 36 will be highlighted and it shows a total hits of 82 hits. So the top hitting number here, as in most lotteries, has hit more than a third more often than the least hitting number. (To get back to the top number, press the HOME key twice.)

In most charts, HOME twice will move the lightbar to the top-most row of the information display and END twice will move to the bottom-most row.

**MOST IMPORTANT POINT ABOUT CHART 3:** In all lotteries, the position of numbers in this chart tend to remain close to the same rank –

especially the top and bottom numbers. In the Florida Pick 6 Lottery, for example, the top hitting number, 28, was the top hitting number for more than 600 drawings. If you look at the entire 621 games of the Pennsylvania dead lottery, it will show that 26 was the top number for 319 drawings. That doesn't mean the top numbers will hit in every drawing or that you should include them in every drawing. But you should strongly consider the top 10 numbers in each drawing as candidates, and definitely avoid the bottom few numbers unless you have a good reason to use them.

### **Rollback + and -**

Press the Minus key on the keyboard, '-'. This rolls back the history by one drawing – e.g. the last drawing is removed from consideration. The range shown will change to "Games 1 to 620." Notice that the numbers +02\*, +04\* and +06 all have the plus to their left. This shows the numbers that were drawn on the drawing just past the last one included in the chart. It's a peek ahead. On this page, the numbers with a plus and an asterisk are Smart Picks that were correct, +02\*, and +04\*. Numbers with the asterisk but without the plus are Smart Pick numbers that did not hit, 10\*, 14\* and 15\*. Numbers without an asterisk but with the plus sign are numbers that were missed by the Smart Picks, +06.

### **F-3 RANGE**

If you look at samples of 10,000 coin tosses, you would expect the results to be very close to 50% in just about every sample. If you look at just 100 tosses, you would see 40%-60%, 30%-70% and many other arrangements of the results. The 50%-50% split would be no more likely than the others. This would give you a current trend to help in predicting the next results. Lotteries are the same. The results are just spread over more points – one for each number. If you include enough drawings, there would be little difference in the statistics for any numbers. It would hide the most recent trends making the information just about useless.

At the bottom of most Advantage Plus charts, is a **F3-Range** Function that allows you to change the drawings that are included in the calculations for the chart. This does not affect the contents of the file, just what is visible to the calculations.

If your history contains much more than about 500 drawings, especially for pick-5 lotteries, you can change it to use only the most recent

500 drawings. This is recommended for most charts – especially pick-5 lotteries.

To change the range press F3, then press the Up Arrow key once so that the highlighted field is the "First Game#". Type in -500 then press ENTER twice. The chart will now be based on only the most recent 500 drawings. The Range message will show Games 122 to 621. If you press the minus key now, the range will change to Games 121 to 620, e.g. it will rollback the starting and ending positions keeping the 500 game range.

Press ESC to get back to the Main Menu.

### **Chart 4 – Drawings Since Hit Chart™**

Press F4 to get the Drawings since Hit chart, then press F4 to get the Abbreviated version. This will show the results of the most recent 73 drawings on a single page if you print this. It is most useful in determining recent activity of a number at a glance.

On the chart, each column down the page is a drawing with the most recent drawing on the right. The numbers at the top are every fifth drawing number. The dashes are drawings in which the number on that row did NOT hit. The x's show when the drawing did hit. If your lottery has a bonus number the hit in the bonus position will be shown with the letter 'a'. If the number hits as both a normal number and as a bonus number it will show as a 'd'. This can only happen in Powerball-type games and really should not happen. You should turn off the Powerball in these games using ALT-B so that the top right will show No Bonus.

**Most Important Point about Chart 4** is that you can see at a glance the recent activity of each number. Using this along with chart 3 helps to know which of the most active numbers to play or not play and when to play the most inactive numbers. Of course, that is not an exact science but it is usually more fruitful than doing nothing. You can also see connections between numbers, like when 5 plays in one drawing and 6 plays in the next. Often these connections seem to repeat often enough that it is worth playing the next one when the first one hits unless it just did that the previous time.

## **Chart 6 – Skip and Hit Chart™**

This chart probably looks very intimidating at first glance. It shows in columns, the number of times each number hit when it was that many games out. For example, for Pennsylvania Dead Lottery, it shows that the number 01 is currently out 1 game and has hit 13 times after one skip, 5 times after 2 skips, 7 times after 3 skips, etc.

Press F4 to see this information as a graph for a single number. For the number 01 you can see that this number hits much more often after itself or after skipping one drawing.

We would recommend playing this number usually when it has just hit or when it has skipped one drawing but you do need to check recent activity in chart 4-F4 to be sure this isn't a repeat of the last action. In this specific case the number is currently one game out and so by itself this would recommend it to play. Chart 4 shows the preceding hit was 7 games back and so it really doesn't help. However, in chart 3 we see that this is the second least hitting number at the very bottom of the chart. That would over-rule the chart 6 recommendation and consequently we would not recommend playing number 01 in the next drawing.

Use the Up/Down arrow keys to move up and down in the numbers. This chart will often help to pick a couple of correct numbers.

**Most import thing about Skip and Hit Chart™** is what happened in the most recent **FIVE** drawings, the five bars at the left of the graph. The charts recommends playing a number when there is a spike at the current games out for a number but also when there is a serious void or much lower than the surrounding bars. For example, 01 shows only 6 hits at 2 games out which would be a recommendation when the number is next at 2 games out.

## **Chart B – Games Out View of History™**

This chart is a way of seeing how many games out each number was when it hit. The intent is to see when too many numbers are repeating so you can eliminate or ignore all the numbers from the most recent drawing and when to play the numbers from the last drawing most heavily.

One of our jackpot winners used this to play 5 small wheels. each using one number from the last drawing as a Power Number™ (a number repeated in each combination), and the other numbers in each wheel



contained the other numbers in that drawing along with additional choices.

Some of the sub-charts for this will reveal important information about your lottery.

Press F4 4 to get the Games Out Summary™. If you look at the last column on the right, Cumulative, it shows for this lottery that 54.8% of the winning numbers were 0, 1, 2 or 3 games out. Which means you should normally try to play approximately half of your numbers for this game, from numbers that are 0 to 3 games out. This varies for each lottery. Most pick-5 games show 5 games out as the mid-point. Powerball and Mega Millions both show 7 games out.

Press F4 again to see the Games Out Table. Both of these charts will print on the same page if you print either of these. This shows the numbers in order by games out so you can quickly see the group of number in each group. You can see the same thing in chart 3 if you sort by games-out and that would show more information about each number.

You can also look for a bias in the games out values. Like most biases they don't occur frequently or they wouldn't be called biases but rather norms.

Skips Due Chart™ shows each games out and how many times that games out happened in the most recent 5 drawings. What you are looking for is a very high number of hits or a void in the number of hits, e.g. no hits at a specific games out. The Lotto #s column is not really related to this chart but shown so you can easily get the numbers you want to use or avoid based on the specified games out.

## **Last Words**

This has been a very light overview of the Advantage Plus. The four charts above are probably the most important and easiest to understand charts in Advantage Plus. They are probably the easiest way to start benefiting from using the program. The Advantage Plus PDF manual has information about these and all the other charts.

We recommend you go through each of the charts when you have some time and examine them. Make a list of the charts that make most sense to you and skip the ones that are confusing. Come back to it a week or so later and it will most likely make more sense. There is a great deal of information available in Advantage Plus and it can be a great help in getting the winning numbers.

If you have a very specific question that can be answered quickly, you can email [techhelp@smartluck.com](mailto:techhelp@smartluck.com) to ask the question. Please put "Smart Luck Tech Support question" in the subject line to get past our spam filters.

**Tech support** number is **727-441-8714** and is available Monday through Friday (except postal holidays) between the hours of 1:00 pm and 5:00 pm eastern time (gmt-5).