NewText 1.0
26 November 2024

a. **Overview:** NewText is a small Windows-compatible utility application to create an empty text file in the currently selected directory and then open it with a pre-defined editor.

b. **Limitation:** None observed (yet).

c. **License:** Combine is released as 'DonorWare' – if you find this application useful, then "Software by Daughtry" (aka: Author) would appreciate a small donation for saving you some time/effort. All rights to NewText are reserved by Author. Author is not responsible for the loss of stored electronic information via the use of NewText. This application is not crippled or limited in any way.
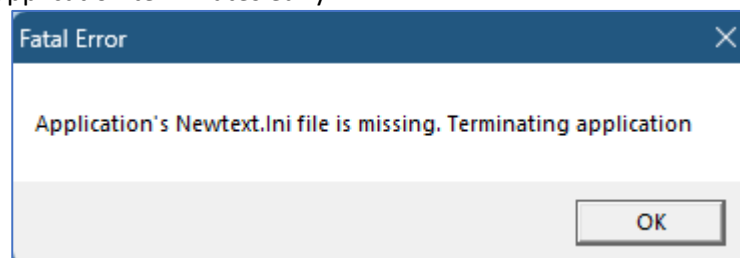
d. **Why?** Most file manager applications include the capability to create a new text file in the currently selected folder. The author has five such applications installed on several PCs, and became frustrated that none of them would (a) create a text file using a predefined name and then (b) immediately open the new text file for editing. They also did not first check if the file already existed in the destination folder (and then rename the new text file to a unique filename). There may also be instances when the default application assigned to all .TXT files isn't the editor that was desired (e.g. Notepad is the default, but SlickEdit is preferred). The NewText utility program was then created to address this shortcoming.

e. **Configuration File:** NewText uses a .Ini file to define what two things: the default filename for the new text file and the location/name of the file editor software application: The .Ini file construct is this:
[Main]
FileName=<filename here>
EditorName=<path + utility filename here>

A sample configuration would resemble:
[Main]
FileName=Info.txt
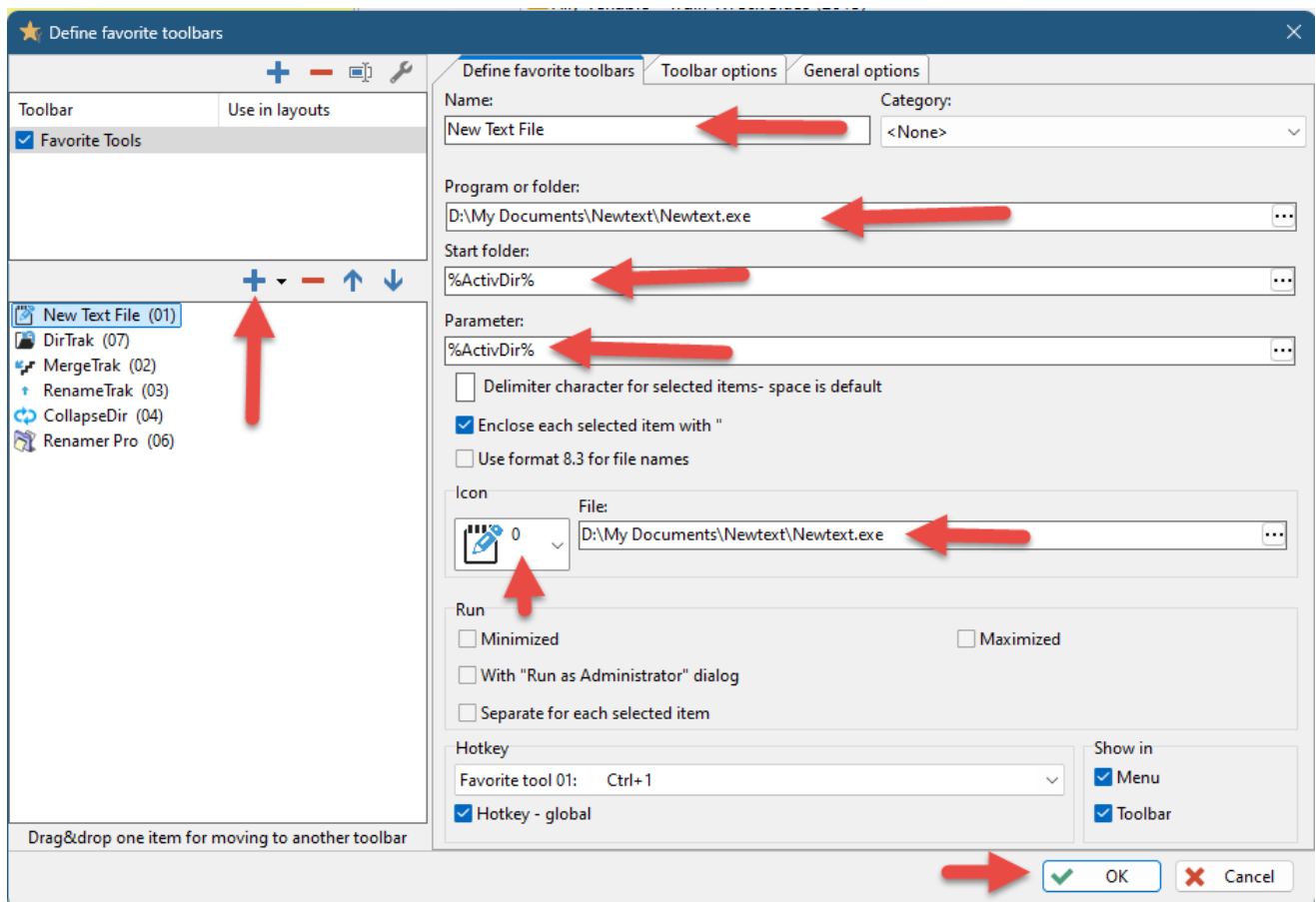EditorName=C:\Program Files\SpeedProject\SpeedCommander 21\SpeedEdit.exe

If there is no NewText.Ini file located in the same folder as the NewText.exe file a dialog window is displayed onscreen before the application terminates early:
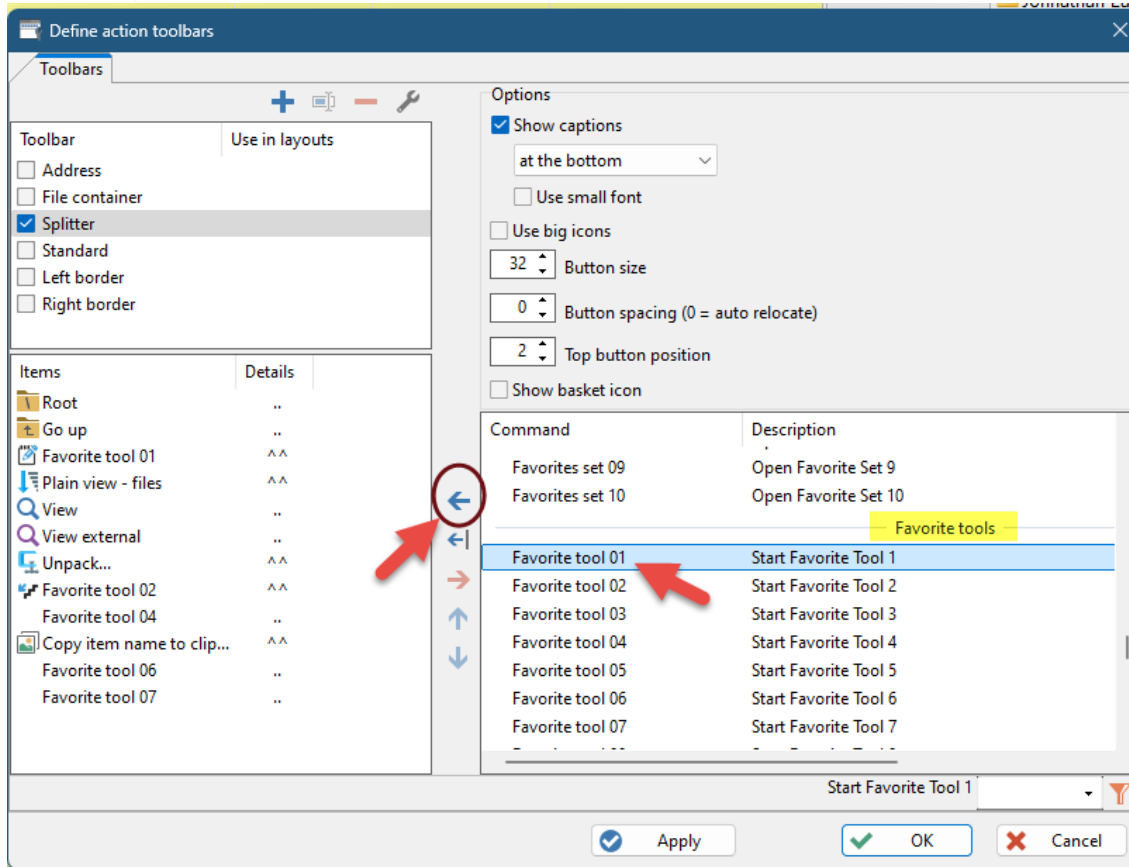

Note: the NewText installation file includes a preconfigured Newtext.ini file; within the file there are several text editors defined that can be copied/pasted into the EditorName section of the Newtext.ini file. The path locations for these text editors were the default locations on the author's system – your computer may be different if you installed the same application elsewhere on your machine.

f. **How It Works:** The calling File Manager software application (e.g. Total Commander) must be configured to pass the desired path to the NewText application. That path is checked to ensure it contains a trailing slash – if one is not detected, one is appended to the directory name that was passed to NewText. When the NewText.Exe file is started, the NewText.Ini file is opened and read; the Filename and Editor values are retrieved. The predefined output file is checked for its existence – if found, the computer's date and time are retrieved and then appended to the predefined filename to create a unique file. The file is then created in the directory – a line of text is automatically added to the new file to distinguish it from other text files that may be located within the folder – the file is then opened with the predefined editor and the NewText application is closed.

g. **Use:** After installing the NewText application onto the desired PC, edit the NewText.Ini file contents for your desired output filename and preferred text editor, then save the NewText.Ini file. Configure your preferred file management utility to use NewText to create a new text file in the desired directory location.

h. **Runtime File:** Stored within the NewText.exe file is a runtime file (WBDXB64I.dll); the first time the NewText application is executed, this runtime file is automatically extracted within the application folder. The runtime file contains the computer code required of this application to run.

i. **File Manager Configuration:**
This application has been tested with three Windows file management applications (FreeCommander, SpeedCommander, and Total Commander).
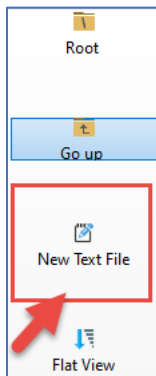
FreeCommander: This is a 2-step process – after adding the NewText as a 'Favorite Tool', a button is added to the 'Action Toolbar'. Click 'Tools' from the main menu, then 'Favorite Tools', then 'Favorite Tools Edit' (or press CTRL-SHIFT-Y). Add a new entry (blue-colored icon), and then fill in the entry fields that are spotlighted below with red arrows (and then click the OK button to add NewText as a Favorte Tool):
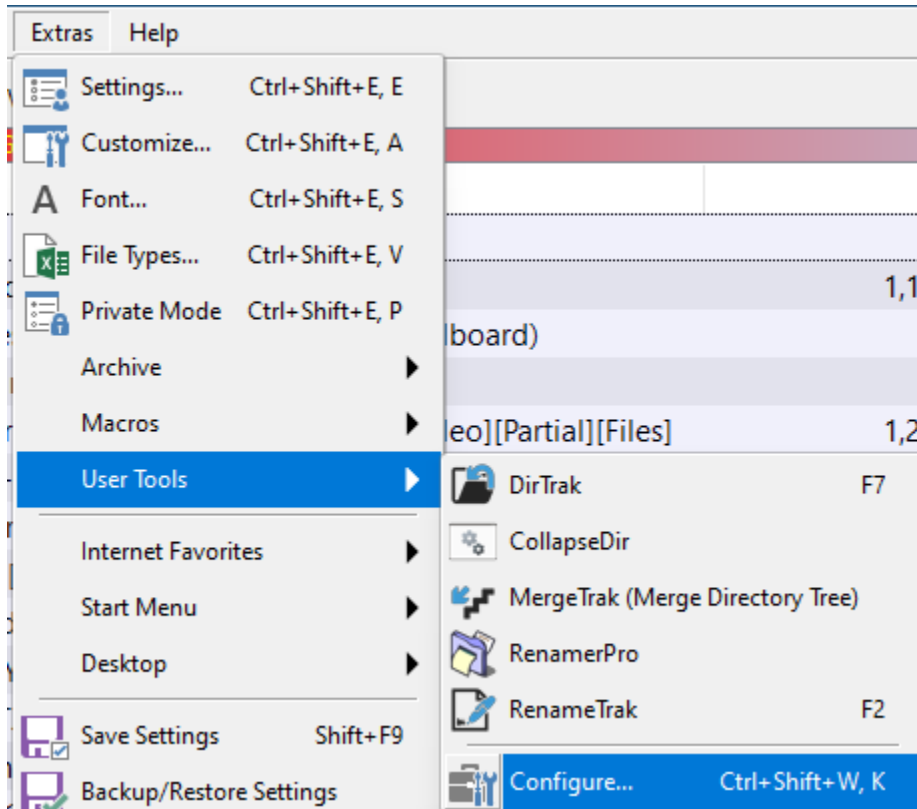
With the new Favorite Tool added for NewText, right click within unused space in the Action Toolbar space and then select the popup menu option titled 'Define Action Toolbars'. Scroll down to the section titled ''Favorite tools', select the favorite tool associated with the NewText favorite tool (in this example, Favorite Tool 01 is associated), then click the left arrow to add it to the Action toolbar:
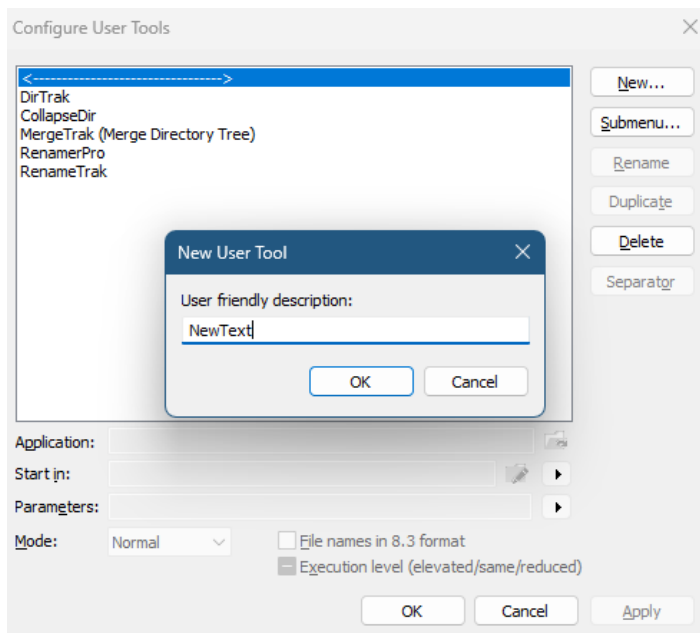

Move the newly added tool up/down to its desired location within the Action toolbar, then click the OK button to save the Action toolbar. A new button is now added within the Action toolbar for the NewText favorite tool:
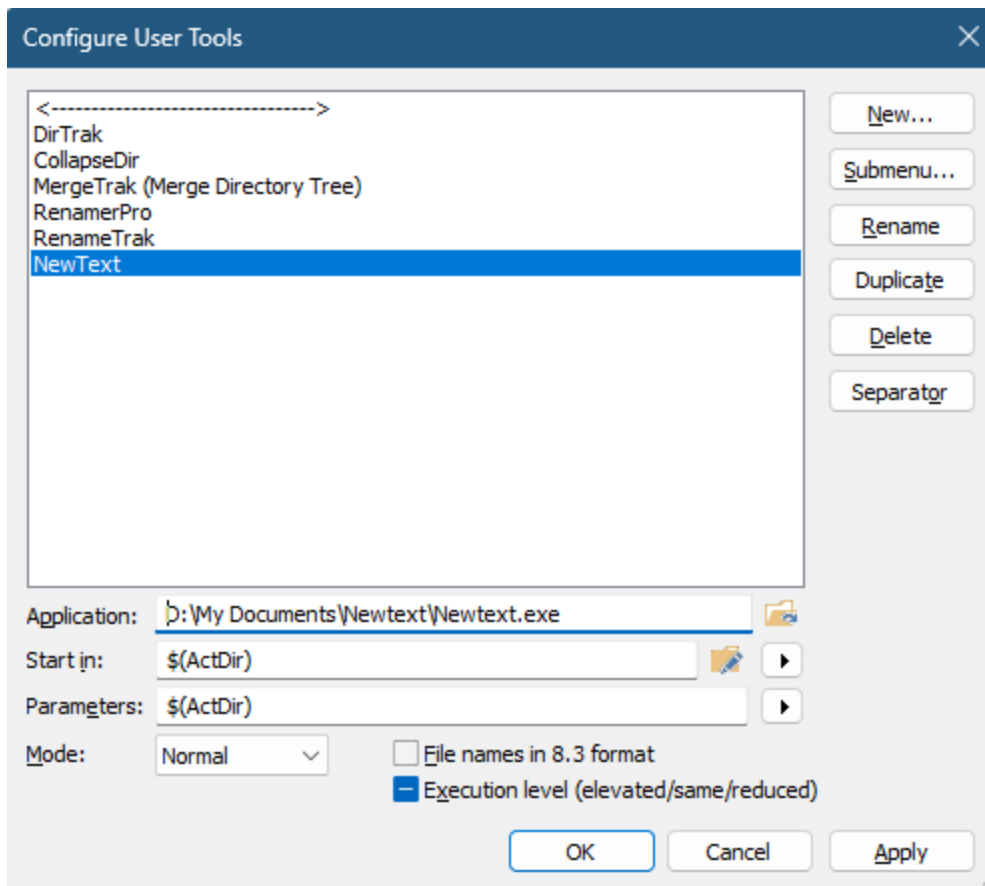
SpeedCommander: This is a 2-part process (add NewText as a User Tool, and then adding it to the toolbar). From the main menu, select Extras, then User Tools, then Configure (or press CTRL+SHIFT+W, K:
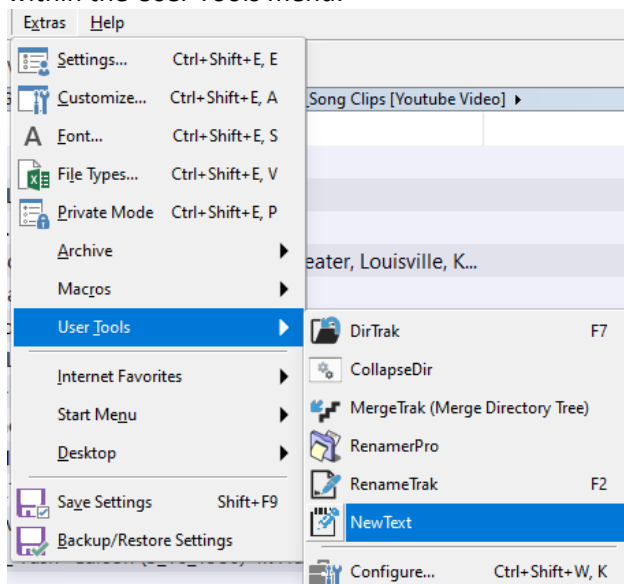

When the Configure User Tools window appears, click the New button; a popup window appears – type in 'NewText' as the tool's name and then click OK:
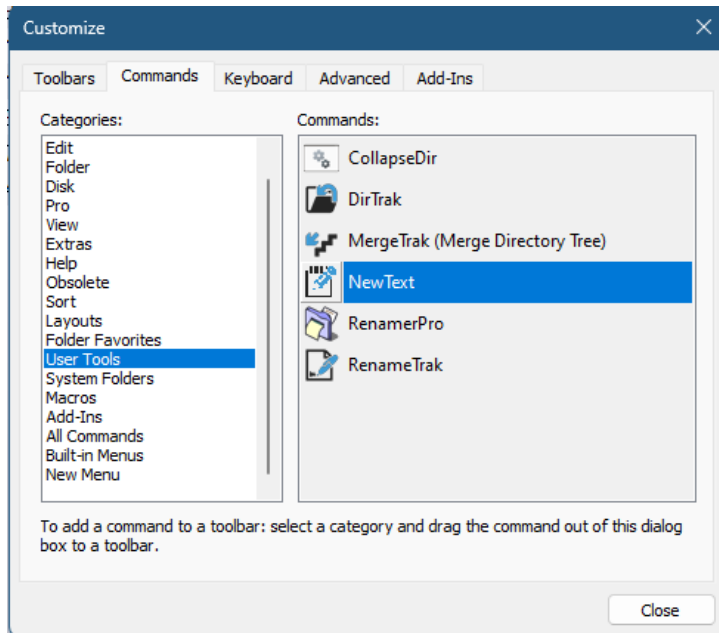

Drag the new entry to the bottom of the list and then "fill in the blanks" for the settings:

Select the NewText.Exe file within the folder that you installed it into; enter **$(ActDir)** for both the Start In and Parameters entry fields. Click OK to save the settings. A new menu item appears for the NewText application within the User Tools menu:
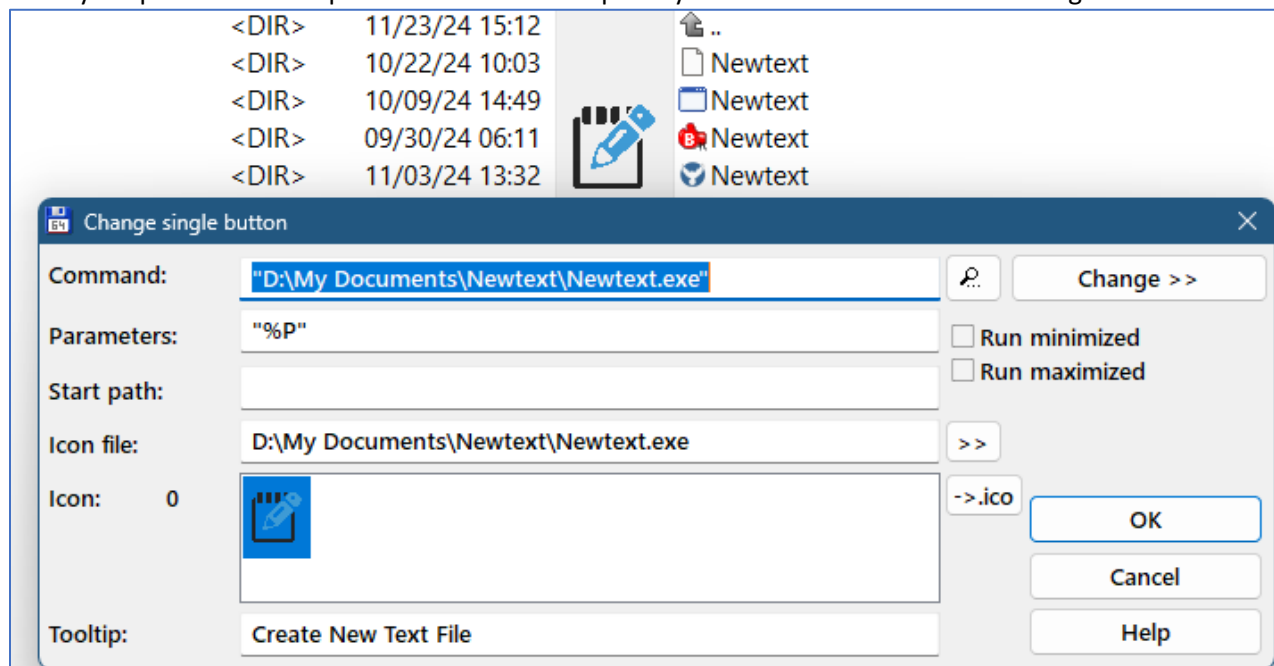
Right click the toolbar and select the popup menu item 'Customize', which displays a popup window:

Click the 'Commands' tab, then select 'User Tools'. Left click the entry titled 'NewText' and drag it into the toolbar to its desired location within the toolbar, then click the Close button; a new toolbar button appears:

Total Commander: Add a new button to the Vertical Button Bar. Within the Command entry field, enter the path to the NewText.exe file. For the Parameters entry field enter "%P". Leave the Start Path entry field blank. The NewText.exe contains a .ICO file that can be used (or you can manually assign a .ICO file to use instead). Enter your preferred Tooltip text within the Tooltip entry field. Click OK to save the settings:

j. **Support:** Limited support is provided via the author's web site: http://www.sdaughtry.com.

k. **Application Download:** While it is possible this application may be posted on alternate web sites (e.g. Shareware or Freeware repositories), the Author does not recommend downloading this application from any web site other than the Software by Daughtry web site to ensure it has not been tampered with.