

Little Gray/Green Button Information & Installation Instructions

www.usbdriveguard.com

Contact Email: support@usbdriveguard.com

Default User Name: admin

Default Password: Doesn't use passwords. Just user names are used. Default user name = admin

Requirements: Windows – Any Version – 32 Bit and 64 Bit Supported.

Updates: This application is updated as needed. Email us with any program request. Free Updates are included in the license fee.

License Fee: One time Site License fee for pc's on the same network.

\$199.00 for 1-50 pc's.

\$299.00 for 51-75 pc's.

\$399.00 for 76-100 pc's.

\$499.00 for 101 or more pc's.

Corporate Licenses are available for multiple locations on different networks. Contact us at support@usbdriveguard.com for corporate licenses.

Usage: To provide PC software based panic button on the user's desktop. The movable Button Application client always floats on top of all other application windows. Alerts other computers running the included administrator alert application that a security alert has occurred and help is needed. Also includes an Email Server to email all alerts.

Contents: This zip file contains four folders, and these instructions. Three installation files are located in three of the folders. The administration/Server setup in folder "Server Installation", the Button Client install in folder "Work Stations Installation", the Email Server installation in folder "Email Server", and the 4th folder called "Mass-Installation-Files" contains files for an optional mass deployment through a GPO, or some other deployment. Everything you need to have a fully working Code Gray/Green Button setup is included.

Requirements: 32 Bit or 64 Bit versions of the following versions of Windows: XP, Windows 2000, Windows 2000 Server, Windows 2003 Server, Windows 2008 Server, Windows Vista, Windows 7, Windows 8.

You can download the newest version from the website www.usbdriveguard.com at anytime. Updates are issued as needed, and are free for those who have purchased a license. If you have any suggestions for Little Green Button please email us at support@usbdriveguard.com.

Installation Steps:

In the folder that has these instructions you will see three folders each with one installation file inside.

Server/Administrator Install - Required

Step One: The "Server Installation" folder has the administration/Server installation setup file, called AdminSetup.exe, which you will install onto two different types of computer depending on what is needed.

1. **Server PC Setup** – Select this type of installation for only ONE pc on your network. Pick only ONE PC that is always on and share its installation folder "C:\GREENBUTTON" so all network users in Step 2 below, both a button client installation and network administrator, on your network, have full read and write access to that folder and subfolders. Making this folder a Shared folder is not required, but all users need read/write access. This Server type of installation will also install the Administrator application that alerts you of code green alerts, and installs the database file. You do NOT need a dedicated PC for the Green Button Server, just a decent PC running at least Windows 2000 on your network that is always powered on will do. Make sure to give all users full read and write access to the "C:\GREENBUTTON" folder and subfolders, along with the GreenDB.mdb file located in the DB subfolder.
2. **Network Administrator Work Station Files Only – Non-Server** – Select this type of install for all computers that want to have the administration notification software on their pc. This will alert them when someone running the button client in step 2 has created a Code Green/Gray alert. This type of installation will only have the Administrator application that alerts you of Code Green alerts. No button client or server database is installed. You can however install the Client app in step 2 on this computer as well. **NOTE: After installation of this type of setup run the Green Security Button Administrator shortcut in the Start Up folder, or desktop then you can start the application by clicking on the Little Green Circle icon in the system tray which is located by the clock in the bottom right hand corner of your screen. The image below is a screen shot of an active alert from a pc called "seandesktop" that clicked the button client application. The little green icon in the system tray is the one that you click to log into the administrator application.**



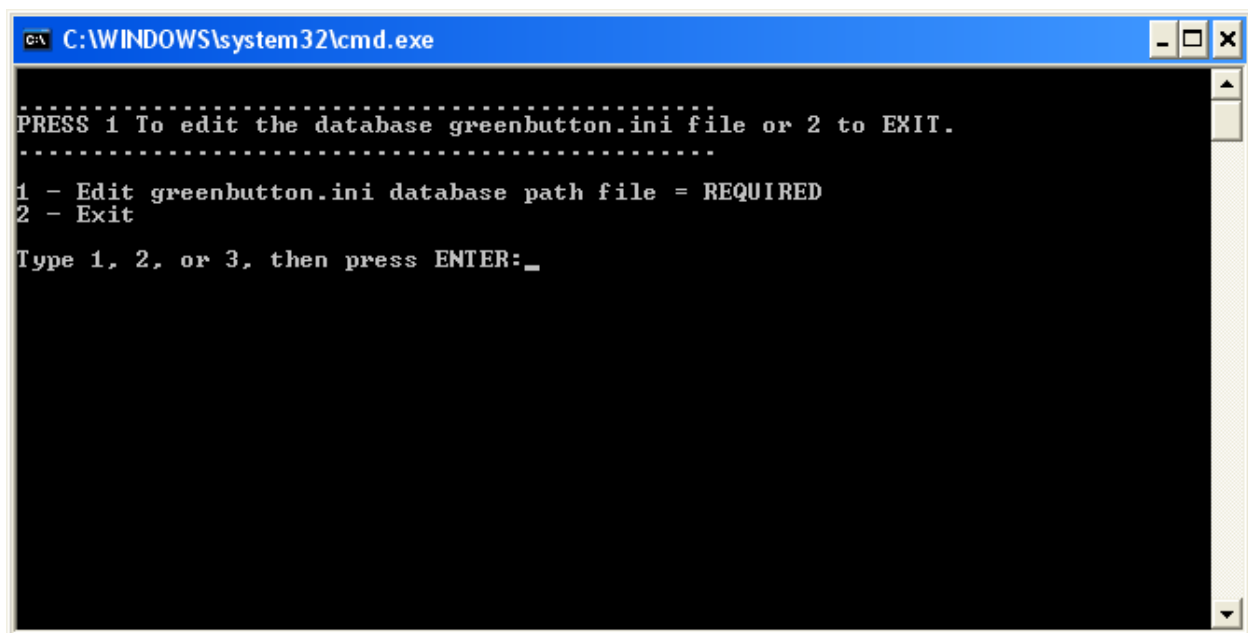
The default user name when logging into the Administrator application with the file name GreenAdmin.exe is **"admin"**. You can edit/create additional users at anytime.

At the end of both of these installations you will be asked to edit the C:\greenbutton.ini located on the root of the local C: drive. There is an example of this in the next step. You won't have to edit this file in the "Single PC Server Setup" because it is already done for you since the computer that you install the Server setup onto is the server, therefore the ini file on the server points to its own folder located at C:\GREENBUTTON. The "Networked Work Station Setup" pc's will have their greenbutton.ini file point to the server pc and the first line in the greenbutton.ini file will have this format "\\ServerComputerName\GreenButton" without the quotes.

If you are having connection issues because the server, administration, or client apps are on different workgroups/domains then in the ini file path, use the static I.P. address of the server instead of its host name. You may also need to add the Everyone group to the servers shared folder by right clicking on the folder then click Properties then on the Security tab Add Everyone and give this group full control. Make sure that on any of these pc's you can ping the server by whatever method you are using, either the server host name or server I.P. address.

Button Client Install - Required

Step Two: Inside the folder called "Work Stations Installation" there is one file, called ButtonClient.exe that you need to install onto every computer on your network that you want to run the Little Green Button client. We recommend not changing the default installation path. At the end of the installation you will see the following console window.



```
C:\WINDOWS\system32\cmd.exe

PRESS 1 To edit the database greenbutton.ini file or 2 to EXIT.

1 - Edit greenbutton.ini database path file = REQUIRED
2 - Exit

Type 1, 2, or 3, then press ENTER: _
```

Enter 1 to edit the ini file that was just installed. This ini file is the direct network path to the shared database installation folder on the Server computer on your network that you shared with full read and write rights in step one option 1.

IMPORTANT: greenbutton.ini edit instructions.

Only the first line of the greenbutton.ini needs to be edited. The other lines are only for changing the default behavior, and may be changed or left alone. The following is an explanation of each line.

The first line of the greenbutton.ini is the network, or local path to the folder that has the database files and subfolders that you setup in step one option 1. The sample greenbutton.ini file that came with this installation has the following text "DatabasePath=\\ServerComputerName\GreenButton". When you edit the greenbutton.ini file, you will need to meet your specific network naming requirements. Do one of the following for the **First Line**. Only the first 6 lines are read by the application. All others are ignored. The application only reads the ini file at application startup. Any changes to the ini file will need an application restart.

First Line – Two Options

Example 1. Network - (Recommended & most common) Database files are located on a server on your network. If the server has a computer name of "YOURFILESERVERPC", you could also put the I.P., and on this server you have shared and installed the Server install to a folder called "GREENBUTTON", this "GREENBUTTON" folder name is the default, then you would edit the greenbutton.ini file with only the following on the first line "DatabasePath=\\YOURFILESERVERPC\GREENBUTTON" without the quotes and without any spaces and all on the first line.

If you are having connection issues because the server, administration, or client apps are on different workgroups/domains then in the ini file path, use the static I.P. address of the server instead of its host name. You may also need to add the Everyone group to the servers shared folder by right clicking on the folder then click Properties then on the Security tab Add Everyone and give this group full control.

Example 2. Local Path - Database files are located on the local PC. If you need to install the button client onto the same computer that you already installed the Server onto then on the root of the "C:" drive on this computer you have a folder called "C:\GREENBUTTON" your greenbutton.ini file will be the following "DatabasePath=C:\GREENBUTTON" without the quotes, without any spaces, and all on the first line. This type of setup would only be used for one computer on your network and only on the server if you wish to run the button client on the server pc. For all other networked pc's use example 1.

Second Line of the ini is either default or panic. If set to default then the button says "Code" then the color on line three. If set to panic then the Button Will just say "PANIC".

Third Line of the ini file needs to be either "ButtonColor=gray", "ButtonColor=green", or "ButtonColor=silver". This is the color of the button client that will appear on this PC when the button client is run, and the text that appears after the word "Code". Use all lower case with NO quotes. See below images for examples. You're current choices are: green, gray, or silver.

Fourth Line of the ini file needs to be either "ButtonShape=circle" or "ButtonShape=square". This is the shape of either the green or gray button. Use all lower case with NO quotes. See below images for examples. The square buttons appear sharper on the computers desktop.

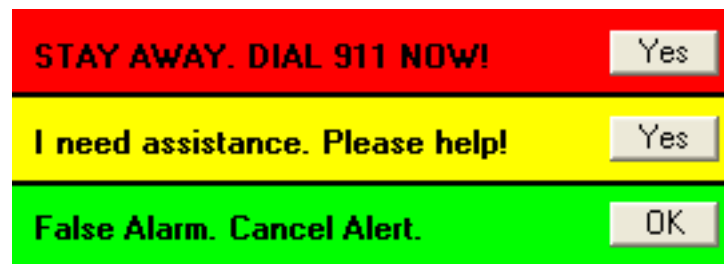


Fifth Line of the ini file is optional, but do not leave blank. You could enter your own custom question such as "Do you feel Unsafe?", or maybe "Are you Threatened?". You can only use a max of 23 characters. Use NO quotes. See below image for examples. The fifth line isn't used if the seventh line is style 2, but do not leave blank.



Sixth Line is the color of the pop up window that appears on the pc running the administrative application. The colors that you can use are gray, green, or red. If the seventh line is style 2 and the user chooses the 911 option then the pop up window will always be red no matter what color is on the sixth line.

Seventh Line is the style of the confirmation window. This is the window that the user who double clicks on the Button client will see. Options are 0, 1, or 2. If confirmationstyle=2 then line five is not used, but still needs to be in this ini file. 0 means there is no confirmation. 1 is a confirmation that asks the question on line four, see image above. Style 2 is the 911 style, see image below. Style 3 is dual buttons. After clicking the either button a record is created without a confirmation. The Red button creates a 911 alert, and the Gray/Green created a standard alert.



Above is Style 3 – Dual Buttons

Eighth Line is if the computer that creates an alert is also running the administrator alert console, if it should display an alert on the same pc. The option on this line is either yes or no. It may be a good idea to set this to no so not to alert an agitator that an alert was created.

Ninth Line is the zone that the button client reads. Either enter a number from 1 to 9 or enter the word "all" without the quotes. The ButtonClientZone value is entered into the database and the Admin alert console application reads this value and depending on the zone that the Admin alert app is designated to alert, on tenth line, will display the alert.

Tenth Line is read by the Admin alert console to determine what zone alert it should respond to. Your possible values are either "all" without the quotes or numbers representing zones separated only by a minus sign with the following format AdminConsoleZone=1-2-5 with no spaces. So the preceding would be zone 1 & 2 & 5, but not 3 or 4. If a PC running the button client has their line Nine set to "all" this pc will get the alert no matter what line 10 on this pc has.

Eleventh Line. Your options are either yes or no. Yes will save the X and Y screen coordinates of the button each time it's moved. When the PC is restarted this file will be read and the button will be placed in that same position. Each user profile of the PC will have their own custom coordinates set. If set to no, then the button will be in the default top right corner, and returned there each time the pc restarted or another user logs in.

Twelfth Line. This is the font size on the admin popup window.

Thirteenth Line. If line seven is ConfirmationStyle=2 then this line is read. This line is the text that appears in the buttons first line and on pop up when this style is used.

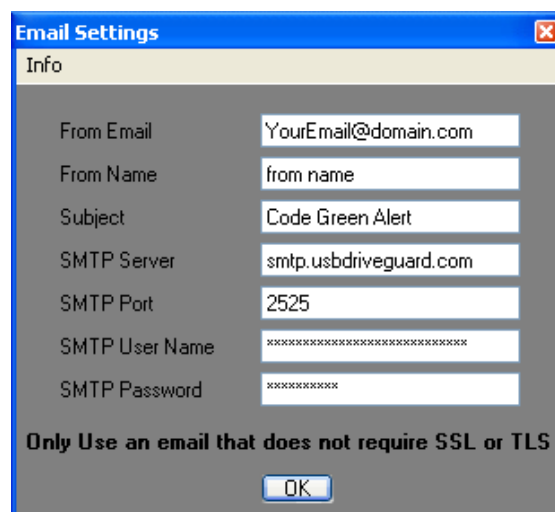
Fourteenth Line. If line seven is ConfirmationStyle=2 then this line is read. This line is the text that appears in the buttons second line and on pop up when this style is used.

In the startup folder the client application called "Button.exe" will be placed so that each time a user logs in the application will start.

TIP: The "Button.exe" file can be renamed to whatever you want to be displayed in the Administrators console application when an alert occurs. If you keep the file name as "Button.exe" then the button client PC name will be sent as the location, but if you rename the Button.exe to for example "Sally's Computer.exe" then that is what will be sent without the .exe part, or quotes.

Email Server Install - Optional

Step Three - Optional: Inside the folder called "Email Server" there is one file, called EmailServer.exe, which you can optionally install onto only ONE pc on your network with internet access. We suggest installing and running the email server on the same pc that you installed the Server PC setup in step 1 paragraph 1. This app will always auto run and wait for new records. When it sees a new record, the email servers will email/text message the alert to the email addresses you setup from within the Administrator console application. Below is a screen shot of the email settings edit window found on the Settings menu in the Email Server application.



Email Settings

Info

From Email: YourEmail@domain.com

From Name: from name

Subject: Code Green Alert

SMTP Server: smtp.usbdriveguard.com

SMTP Port: 2525

SMTP User Name: xxxxxxxxxxxxxxxxxxxxxxxxx

SMTP Password: xxxxxxxxx

Only Use an email that does not require SSL or TLS

OK

The Email Server application usually runs on the computer that has the database, but can be any computer. This application runs on a timer, and when a new alert is created, the email server sends an email/text message to all addresses that you setup with the administrator console application. For those facilities that limit internet access you will need to allow internet access to the PC running the email server in order for emails to be sent.

There is no setup required after installing the email server, except having the correct server name in the greenbutton.ini file on the root of the C:\ drive, add adding your own from email address, From Name, and Subject. The from email is the email address that the email will have in it's from field, along with the from name. By default it sends all emails using our SMTP server information. If you want to use your own non-SSL/non-TLS SMTP server email then simply fill in the settings in the boxes, see screen shot above, and save. If you decide to use the default settings then make sure the pc running the email server has internet access to smtp.usbdriveguard.com and can get to port 2525. If you decide to use your own SMTP server you must allow the pc internet access to that as well.

If you are running the email server on the same pc as the database is located then all your ini file should have, on the first line, is the local folder that the database is located at, which is c:\GREENBUTTON.

Tips:

Only one pending record per workstation can be active at the same time. If a computer activates an alert, that same pc can't keep create another alert until the original alert is cleared with the administration console application. This holds true for the email server. Since the same pc can't create another record there will only be the one email sent.

Mass Button Client installation Tip: If you plan on deploying the Button client to many PC's on your network with an automated process, follow these simple directions without having to run the setup file on each pc. This mass installation is only for Windows XP Pro, and newer. For older operating systems, you will need to run the setup installation file called ButtonClient.exe. The files mentioned below can be found in the "Mass-Installation-Files" folder in the original zip file. Use your favorite deployment method to place these files in the following locations.

- Copy the "Button.exe" file to All Users Start up folder. This is different for XP and Vista/7.
- Copy the, modified with your server network info, "greenbutton.ini" to the root of each C: drive.
- Restart PC, or click the Green Button shortcut in Startup under All Programs Start menu

TIP: The "Button.exe" file can be renamed to whatever you want to be displayed in the Administrators console application when an alert occurs. If you keep the file name as "Button.exe" then the PC name will be sent as the location, but if you rename the Button.exe to for example "Sally's Computer.exe" then that is what will be sent without the .exe part, or quotes.

Mass Administrator Console Application installation Tip: If you plan on deploying the Administrator application to many PC's on your network with an automated process follow these simple directions without having to run the setup file on each pc. For Windows XP Pro, and newer. For older operating systems you will need to run the setup installation file. The files mentioned below can be found in the "Mass-Installation-Files" folder in the original zip file. Use your favorite deployment method to place these files in the following locations.

- Create a folder on the root of the C drive called C:\GREENBUTTON
- Copy the "GreenAdmin.exe" file and the "GreenAdmin.exe.manifest" file to this folder. You should then create a shortcut in the all users start up folder to the "GreenAdmin.exe" file. This location varies by the Windows version.
- Copy the, modified with your server network info, "greenbutton.ini" to the root of each C: drive.
- Restart PC, or click the new Green Button Administrator shortcut in Startup under All Programs Start menu

This concludes the installation instructions.