Green Panic Button Information & Installation Manual

Contact Email: support@usbdriveguard.com

Contact Us Page: http://www.usbdriveguard.com/contact.php

Default Username: admin

Default Password: Passwords not used. Just usernames are used. Default username = admin

Requirements: Windows – Any Version – 32 Bit or 64 Bit.

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

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

$199.00 up to 50 pc's.

$299.00 up to 100 pc's.

$399.00 up to 150 pc's.

$499.00 unlimited pc's.

Physical USB connected Button Fee: $40.00 per device. Non-Illuminated button.

$50.00 per device. Illuminated button.

Physical USB connected Button Shipping: Price above includes all taxes, and free U.S. shipping. Contact us for international shipping.

Government discounts available. Contact us at support@usbdriveguard.com

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

Usage: To provide a Windows desktop software panic button, and an optional physical USB connected panic button on networked workstations. 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, or text message all alerts.

Contents: This zip file contains installation files, a Mass Installation folder with silent installers, user manual PDF, and these installation instructions.

Requirements: Any versions of Microsoft Windows, 32 Bit or 64 Bit.

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 Green Panic Button please email us at support@usbdriveguard.com.
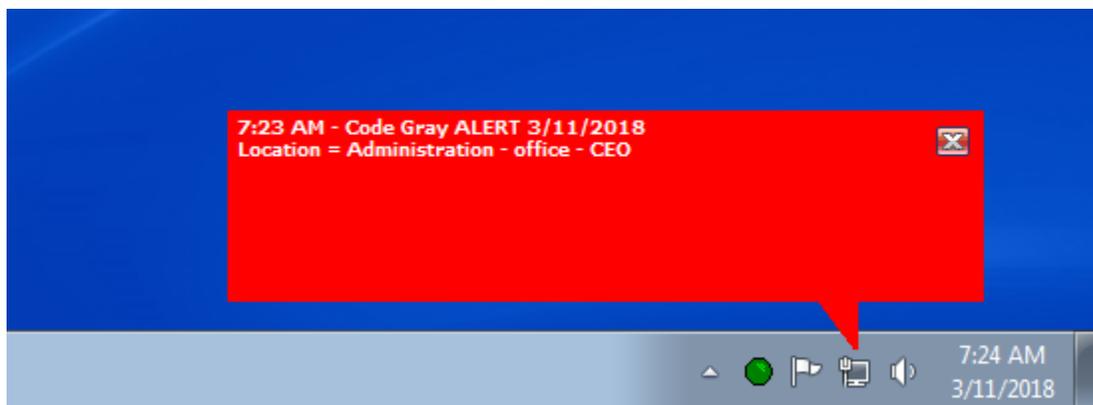
Installation Steps:

In the folder that has these instructions you will see five installation files.

Step One: **Database Server install – Required**. This installation file is called DataBaseServerSetup.exe, which you will install onto only ONE computer on your network, and this will be called the database server pc. Any version of Windows will work. You do NOT need a Server version. Any pc will work. The computer will need to always be on, and port 3306 must be open to allow the MySQL database to function on the network. The installer will automatically open port 3306 in Windows Firewall, but if you are using a 3rd party Firewall you will need to manually open this port on the server pc only.

This Setup is the Database Sever installation, and also includes a copy of the Administrator client application that will Alarm when the button client application is triggered, and also includes the desktop button client. This allows you to fully test out the software with only one installation. Always install this setup FIRST. You can also install the administrator client and button client on as many other computers as you wish depending on the license purchased. This step includes the Admin client, and button clients, but these clients can also be installed on all other PC's in a separate installer as explained in step 2 and 3.

Step Two: **Administrative Console Popup Client install – Required.** The installation file called AdminClient.exe will install just the Admin Console popup client. At the end of the installation, edit the greenbutton.ini. See greenbutton.ini edit instructions below.

> **NOTE: After installation of this type of setup run the Green Panic Button Administrator shortcut in the Start Up folder, or desktop then you can start the application by clicking on the Green Circle icon in the system tray which is located by the clock in the bottom right hand corner of your screen. The green circle 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 greenbutton.ini located in "C:\GreenButton". There is an example of this in the next step.

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. 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.


Step Three: **Desktop button client install – required.** Install DesktopButtonClient.exe onto every computer on your network that you want to run the Green Panic Desktop Button client. Do not change the default installation path. At the end of the installation you will be asked to edit the greenbutton.ini. See greenbutton.ini edit instructions below.

In the startup folder a shortcut to the client application called "Button.exe" for the Desktop button client 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 popup 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 "CEO-Office.exe" then that is what will be sent without the .exe part, or quotes. There is also a file called c:\GREENBUTTON\Button.exe.manifest that will need to be renamed as well. Rename this to CEO-Office.exe.manifest. Another way to send custom info instead of the PC name is to change the greenbutton.ini line 16 to AskUserForLocationIfEmpty=yes, and then fill in the next three lines for BuildingNumber, RoomNumber, and Name. Once the greenbutton.ini is filled out in this manner this information will be sent to the Admin popup app to more accurately describe the pc's location. If set to yes and the next three fields are blank when Button.exe is ran the user will be asked to enter this info and the ini file will be rewritten with the entered info.

IMPORTANT: greenbutton.ini edit instructions. Located in C:\GreenButton

At the end of the Admin console popup client and desktop Button client installations you will see the following console window.
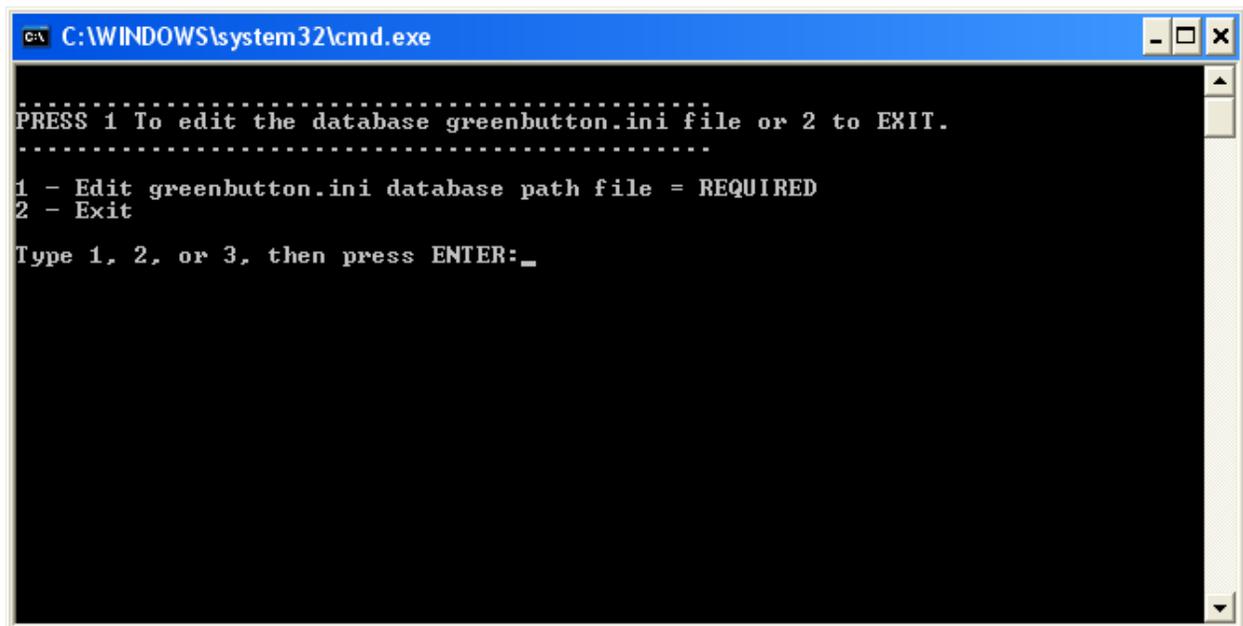
Enter 1 to edit the ini file that was just installed. This greenbutton.ini file has the, same as the ini file in all types of installations, hostname of the database server on line 1. The other lines can be customized as well, or left alone to keep the defaults

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 top line of the greenbutton.ini is the ini header "[Settings]", and should not be edited.

First Line of the greenbutton.ini is the static IP of the Database server that you setup in step one. You only need to edit this line on installations other than the server setup. **Note: During the server installation setup the server's static IP will be entered for you in the server's greenbutton.ini file**. The servers host name can be used, but using a static IP will increase performance since DNS will not be used. The sample greenbutton.ini file that came with this installation has the following text "MYSQLSERVERNAME=YourServerStaticIP" on line 1. All of the clients read this ini file during application startup, therefore any changes to the ini file will need a client restart, or reboot the pc.

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 isn't used if the SIXTH line is style 2, but do not leave blank. This is the button clients custom response where 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.

Fifth 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 sixth 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 fifth line.

Sixth Line is the style of the confirmation window. Examples above. This is the style of window that the user who double clicks on the Desktop Button client will see. Options are 0, 1, 2, or 3. If confirmationstyle=2 then line four 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 five.
- 2 is the 911 style Example below. See line 12 and 13 to edit this text.
- 3 is the two button style where the left button is a green or gray square which is set on line 3 – "ButtonColor", and the right is always a red square and says Red Alert. Left button creates either a code gray, or green which is set on line 3 – "ButtonColor". Style 3 does not have a confirmation.

Seventh Line The seventh line is if this computer creates an alert and is also running the administrator alert application, if it should display an alert on this 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.

Eighth 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 application reads this value and depending on the zone that the Admin alert app is designated to alert, on the ninth line, will display the alert.

Ninth Line is read by the Admin alert application, GreenAdmin.exe, and the email server, 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 8 set to "all" this pc will get the alert no matter what line 9 has on this pc. The above is true for the email server functionality.

Tenth Line is read only by the button client. 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 account of the PC will have its own custom coordinates. 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.

Eleventh Line is the font size of the admin application pop up. The default is 7.

Twelfth Line, If line six 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. Default is STAY AWAY. DIAL 911 NOW!

Thirteenth Line, If line six 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. Default is I need assistance. Please help!

Fourteenth Line can either be yes, or no. This will tell the admin alert client to delay connecting to the database server by 20 seconds when first starting. This is an option for slower computers during a busy startup with other apps starting.

Fifteenth Line if set to yes, will ask the user who first runs the button client the questions on lines 16, 17, 18, only if they are blank. Once the user answers the three questions this ini file is rewritten filling in the lines. This must stay yes in order for the app to send the following location information.

Sixteenth Line if blank, and if line 15 is set to yes, will ask the user what building this pc is located in, and then rewrite this ini file with that data.

Seventeenth Line, if blank, and if line 15 is set to yes, will ask the user what room this pc is located in, and then rewrite this ini file with that data.

Eighteenth Line, if blank, and if line 15 is set to yes, will ask the user the name of the person who uses this pc, and then rewrite this ini file with that data.
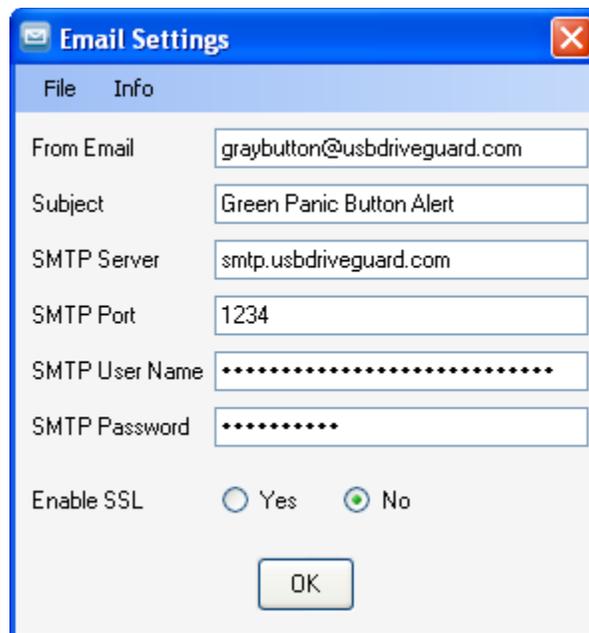
Nineteenth Line For those who have purchased a USB connected Physical Button from us, this is the text that is sent with the alert. No confirmation will appear. If this line is empty the PC name will be sent instead. The "only one active alert at a time per PC" rule applies to the Physical Button as well. So if you push the button more than one time before clearing the alert only one record will be created per PC.

Step Four: **Physical USB Connected Button – Optional**

Also included is the USB connected physical button installer called USBButtonClient.exe. This installs a Windows Service, called Panic-Button, that detects when someone clicks the USB connected physical button that we sell. Once clicked a record is created with no confirmation for the user to click. The information sent with the alert is the text that is on line 19 in the greenbutton.ini file. The screen can be locked, in a screen saver, or logged off, but the pc needs to be powered on, and on the network. You can purchase these physical buttons only from us for a cost of $40.00 per device for a non-illuminated button, and $50.00 for an illuminated button. Includes free shipping within the U.S. (International buyers need to contact us for shipping fees).

Note: Prior to installing the Physical USB setup you must have already installed one of the other clients above because the "C:\GreenButton\ greenbutton.ini" file needs to already exist with your network server IP on line one after the [Settings] line. Plug in the USB button into the USB port so Windows can automatically install the drivers before running the installation file. Afterwards install the installation file called USBButtonClient.exe and then reboot the pc.

Step Five: **Email Server - Optional:** The included installation file is 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 Database server PC setup in step 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 email server app. Below is a screen shot of the email settings edit window found on the Settings menu in the Email Server application. You don't have to edit this information if you want to let the email server use our SMTP server information to send your email alerts, or you can enter your own SMTP server info.

The Email Server application usually runs on the computer that has the database, but can be any computer. When a new alert is created, the email server sends an email/text message to all addresses that you setup within the email server app. 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 MYSQL database server IP in the greenbutton.ini file located in C:\GreenButton. If you use the Zones feature, the email

server can be configured to only send to the zones written on line 9 of the greenbutton.ini file. See above for more greenbutton.ini information.

Tips:

Only one pending record per workstation can be active at the same time. Multiple alerts from different pc can be active at the same time, but If a single computer activates an alert, that same pc can't keep create another alert until the original alert is cleared with the administration client 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 Desktop 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 manually run the setup file on each pc. The files mentioned below can be found in the "Mass Installation" folder in the original zip file. Use your favorite deployment method to place these files in the following locations.

1. The preferred way is to create a batch file run the silent installer in the Mass-Installation folder SilentButtonClients.exe with the switch /VERYSILENT. See below. You still need to also copy over the modified greenbutton.ini. The silent installers copy only the default file

Format = SilentDesktopButtonClient.exe /VERYSILENT

2. Another way is to do the following.

- Create a folder on the root of the C drive called C:\GREENBUTTON.
- Copy the "Button.exe" and "Button.exe.manifest" files to c:\GREENBUTTON.
- Copy the, modified with your server network info, "greenbutton.ini" to C:\GREENBUTTON.
- Create a shortcut to c:\GREENBUTTON\Button.exe in the all users start up folder.
- 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 popup 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 "CEO-Office.exe" then that is what will be sent without the .exe part, or quotes. There is also a file called c:\GREENBUTTON\Button.exe.manifest that will need to be renamed as well. Rename this to CEO-Office.exe.manifest. Another way to send custom info instead of the PC name is to change the greenbutton.ini line 16 to AskUserForLocationIfEmpty=yes, then fill in the next three lines for BuildingNumber, RoomNumber, and Name. Once the greenbutton.ini is filled out in this manner this information will be sent to the Admin popup app to more accurately describe the pc's location. If set to yes and the next three fields are blank when Button.exe is ran the user will be asked to enter this info and the ini file will be rewritten with the entered info.

Mass Administrator Console Popup 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 manually run the setup file on each pc. The files mentioned below can be found in the "Mass Installation" folder in the original zip file. Use your favorite deployment method to place these files in the following locations.

1. The preferred way, same as the button client above, is to create a batch file run the silent installer in the Mass-Installation folder SilentAdminClient.exe with the switch /VERYSILENT. See below. You need to also copy, after install, the modified greenbutton.ini with your network settings to the c:\GREENBUTTON folder. This silent installer will copy only the default file.

Format = SilentAdminClient.exe /VERYSILENT

2. Another way is to do the following.

- 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 C:\GREENBUTTON as well.
- Restart PC, or click the new Green Panic Button Administrator shortcut in Startup under All Programs Start menu

Mass USB Physical Button Service Application installation Tip: If you plan on deploying the USB Physical service application to many PC's on your network with an automated process follow these simple directions without having to manually run the setup file on each pc. The files mentioned below can be found in the "Mass Installation" folder in the original zip file. Use your favorite deployment method to place these files in the following locations.

The preferred way, same as the above, is to create a batch file run the silent installer in the Mass-Installation folder SilentUSBButtonClient.exe with the switch /VERYSILENT. See below. You still need to also copy over the modified greenbutton.ini before running this installer. This silent install unlike the other silent installers does NOT copy over the greenbutton.ini file.

Format = SilentUSBButtonClient.exe /VERYSILENT

How to always show the Green Button Admin Console app icon in the Windows system tray.
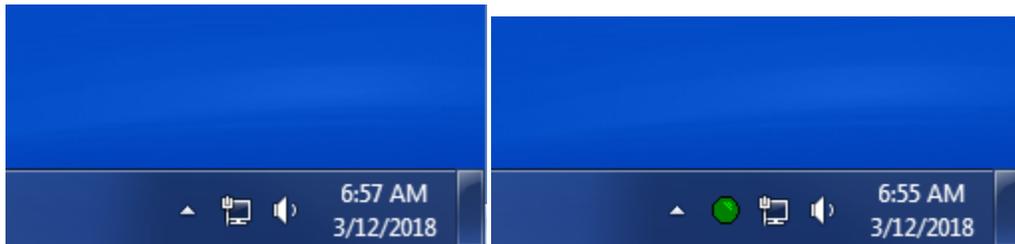
Click the little white arrow on the left, on your pc, and then click Customize. In the next window find the Green Panic Button – Admin Client in the list and change the setting to Show icon and notifications.
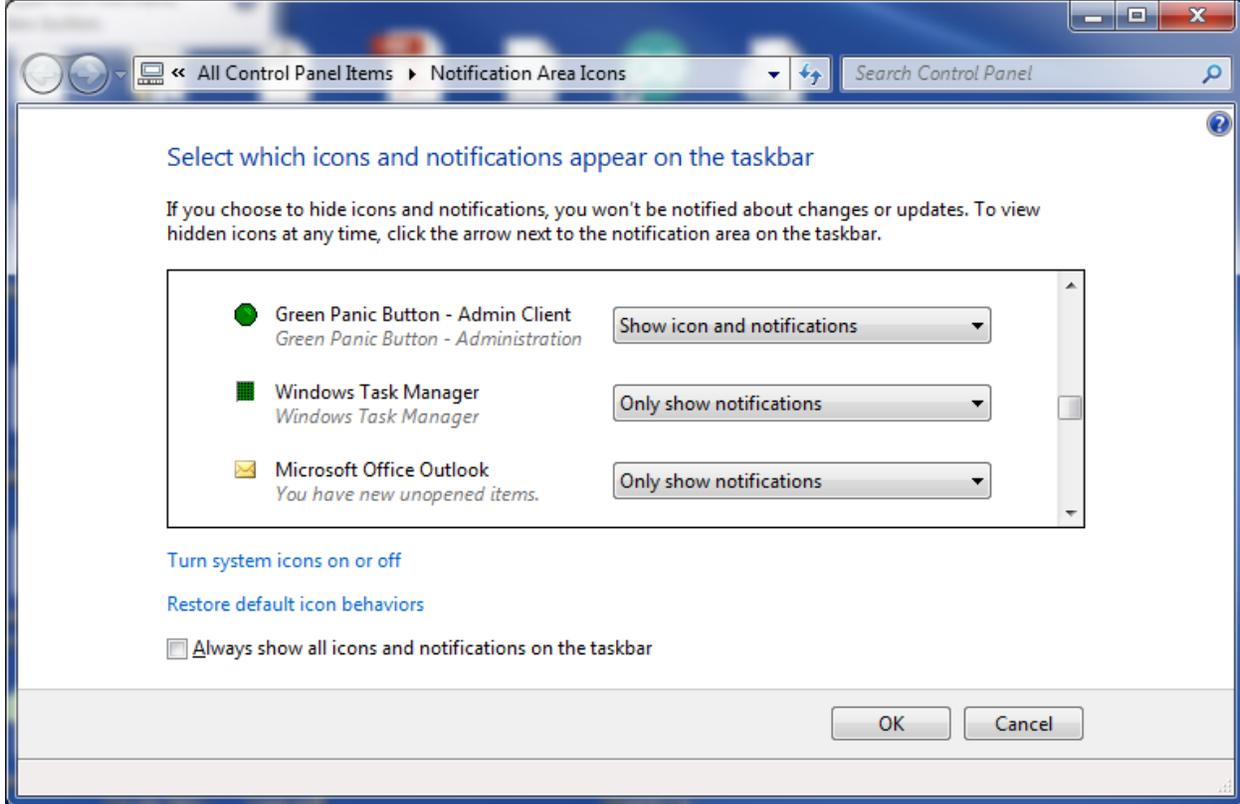
Install Quick Summary

1. Install **DataBaseServerSetup.exe** onto one pc on your network. This will be the database server. This installer will also install the admin client and button client onto this server

2. Install **DesktopButtonClient.exe** onto all pc's on your network that you want the desktop panic button client to be on. At the end of the installer edit the greenbutton.ini file with the static IP address of the server in step one.

3. Install **AdminClient.exe** onto all pc's on your network that you want the Admin console popup alert client application to be on. At the end of the installer edit the greenbutton.ini file with the static IP address of the server in step one.

4. Install **USBButtonClient.exe** onto any pc that you want to also have a USB Physical button installed. Install on PC's after you have already installed either the desktop button or admin console client and after you have plugged in the USB button and allowed Windows to automatically install the drivers for the USB button. PC's can have all three clients installed if you want.

5. Install the **Email Server** onto the same PC that you installed the Database server in step one. No need to edit the greenbutton.ini if installed onto the database server.

This concludes the installation instructions. If you ever have any questions please visit our Contact us page at **http://www.usbdriveguard.com/contact.php**