Project: Advertisement Uploader

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Project last Updated: 3/13/2015

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Future improvements: none

Know Bugs: none

File location: \\192.168.1.192\d$\Tim's Projects\AdvertismentUpdater

Database Location:

Server Name: WAREHOUSESTRG

Server IP: 192.168.1.192

Table: Advertisement\_Images

Overview: grabs all the images from the Advertisement\_Images Database and puts them on a signotec pad

Use: open program, the signotec pad should to white, then 10-30 seconds later it should start cycling through the adds NOTE: this program should be setup to run at 5AM with the windows task scheduler, a user should never have to manually run this program.

Details:

When the program starts it will connect to the pad. After it is connected it will connect to the database(WAREHOUSESTRG) and run a stored procedure called “ReadAllImages”

|  |  |
| --- | --- |
| Name | ReadAllImages |
| Purpose | Read all the images on Advertisement\_Images |
| Query | SELECT \* FROM Advertisement\_Images |

And it will then store the information in the table dt. The program then looks at every row in the table, grabs the image from the database. It will then converts i from bytes to a stream, and draws it onto the pad. The program will place the images at starting point 0, 0 and then set it to cycle through them in a slideshow. Afterword it will close the connection to the device and close the program.