The BurnSoft SMTP Client was created as a command line base email client that will allow you to send emails with or without attachments for automation purposes. We mostly use this function in our scripts and some programs to email us when there is an alert or an issue with a log file and email us the log file.

NOTE: The Use Proxy functions have still not be implemented and is the current work in progress!

Switches

Switch	Description	In Config?
host=[machine]	SMTP Server, ip address or DNS Name	**Y**
port=[port]	Port number to use, usually 25 or 587	**Y**
timeout=[timeout]	the timeout in seconds for attempting to connect to the mail server.	**Y**
user=[email]	The User name to authenticate against the email server, if it is an open system, then just leave blank.	**Y**
pwd=[password]	The Password for the email login above.	**Y**
ump	Command to only update the stored mail password in the config file. when the application sees this switch, it will ask you for the password.	**N**
upp	Command to only update the stored proxy password in the config file. when the application sees this switch, it will ask you for the password.	**N**
usetls	Use TLS for connection	**Y**

BSSMTPClient

Switch	Description	In Config?
usehtml	use HTML formatting for the message, meaning the message has HTML tags to utilize.	**Y**
from=[email]	Use if the username is different, or if it is an open SMTP system and you do not need a username, then use the from switch. So if it defaults from the username then it kind of can be used from the config file, but we are marking it as no since there is no "from" parameter, but the "MAIL_USER" field will make it default.	**N**
to=[email]	person or people that you want to send this message to (comma separated).	**N**
cc=[email]	person or people that you want to carbon copy this message to (comma separated).	**N**
bcc=[email]	person or people that you want to blind carbon copy this message to (comma separated).	**N**
subject=[subject]	The Subject of the email, if longer then one word use double quotes	**N**
message=[messa ge]	the body of the message, if longer then one word, use double quotes.	**N**
attach=[filename]	The files(s) that you want to attach to the email (comma separated)	**N**
useproxy	enable to connect to mail server through proxy	**Y**
proxyserver=[serv er]	The name or the IP Address of the proxy.	**Y**
proxyport=[port]	The port that is used for the proxy server	**Y**
proxyuser=[user id]	The username that is needed for the proxy	**Y**
proxypwd=[passw ord]	The password needed for th proxy user listed above.	**Y**

Instead of having to constantly pass these parameters to the command, you can use the bssmtpclient.exe.config file to set the defaults, this way all you have to pass is who you want to send the message to, the subject, and the message and any files if you wish to attach.