

lccShowMyInfo

Description

This document describes the lccShowMyInfo program.

The lccShowMyInfo program was created to pull computer/user information. This information (at this time), includes:

- Machine Name
- Host Name
- Network Card(s) (IP, MAC, ...)
- Proxy
- Processor Count
- System Directory
- CLR Version
- Operating System
- Physical Drive - Model
- Physical Drive - Type
- Physical Drive - Interface
- Physical Drive - Capacity
- Logical Drive - Name
- Logical Drive - Size
- Logical Drive - Capacity (in GB)
- Logical Drive - FreeSpace
- User Domain Name
- User Name

Usage

There are two methods to running the program.

Output To Clipboard

Syntax: **lccShowMyInfo.exe**

Have the user run the program. The information will be placed into the virtual clipboard, where it can be pasted into an e-mail/etc.. Messages will be displayed to the user when the program has started, finished and a window explaining that the information is available for pasting.

By placing the program in a network location, users can be sent the location and send back the information it gathers.

Output To Location

Syntax: **lccShowMyInfo.exe lcc:outputLocation "[base64 location]"**

Have the user run the program with the extra parameters shown in the Syntax above. The information will be placed in the lcc:outputLocation. If the output location fails, the program will fall back on placing information to the clipboard.

The lcc:outputLocation is supplied to the program in a Base64 format. This reduces character issues in paths and adds a 'little' obfuscation to the location.

To produce the Base64 location, run the program as follows:

Syntax: **lccShowMyInfo.exe lcc:encodeBase64 "location"**

Example: **lccShowMyInfo.exe lcc:encodedBase64 "\\someserver\someshare\$"**

This would produce a Base64 value of:

XFfzb21lc2VydmVyXHNvbWVzaGFyZSQ=

You could then use this location string.

Example:

lccShowMyInfo.exe lcc:outputLocation "XFfzb21lc2VydmVyXHNvbWVzaGFyZSQ="

Modifications

NAME	DATE	MODIFICATION
David Mielcarek	10/8/2010	Created
David Mielcarek	10/26/2010	Modified

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