**GUID to Path Design Document, by: Peter Swinkels - 22/08/2016**

Guid to Path is a program that attempts to determine which file(s) a GUID refers to. The user simply provides a list of GUIDs to examine in a textbox and a list of GUIDs with the results appears in another textbox after pressing pressing the "Search" button.

The program will look for the default values of the following registry keys in "HKEY\_CLASSES\_ROOT" under "AppID", "CLASSID", "Interfaces", and "TypeLib":

* .\{guid}\Inprocserver
* .\{guid}\Inprocserver32
* .\{guid}\version\index\Win32
* .\{guid}\version\index\Win64

It will also examine GUIDs found under:

* .\{guid}\ProxyStubClsid
* .\{guid}\ProxyStubClsid32