

1. Add DLL version - implemented in V5

notes

Current version provides the full path name of the DLL that is loaded to support the AddIn class.

The GUID is implicit in that is what is creating the reference to the DLL - it is the CISID

However, adding the version of the DLL makes sense.

There are 3 (CLSID) locations details for a specific class are located. Note there are other locations in the registry for CLSID entries but these relate to 64-bit applications; EA is a 32bit application

For the relevant entry there are several sub-keys:

Implemented Categories

Doesn't appear to have any values for AddIn related classes

InprocSever32

- Assembly
- Class
- CodeBase location of the DLL
- RuntimeVersion .Net framework

This will have a subkey whose name is the Assembly version number - and contains copies of the information in the parent

ProgID

The default value identiies the class name for the addin. Note that the ProgID is not guaranteed to be globally unique, unlike a CLSID

It might be a good idea to see for a ProgID the installation (path+version+guid) of the dll, multiple installations with the same or different version are possible.

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EA will make a call that implies that the DLL loaded will be that referenced in HKCR. There can only be one entry when dynamically loading - this is different to the case when a DLL is associated with an installation where an application will maintain a reference - effectively statically linked during