

FOR REFERENCE ONLY



Open API Applications Standard Checklist

Application Name		Version	
Control Type Tested		Machine Model	
OS		Serial Number	

#	Initials All Apps	Initials Cert. Only	Description
1			No catalogs or advertisements, with the exception of apps requiring additional purchase.
2			"For profit" applications must include a free demo or trial mode.
3			App must have a unique name (at least unique to App Store)
4			If Okuma's name or trademarks are used, they must follow the usage guidelines http://www.okuma.com/usage-guide (exception: application icons due to small dimension)
5			Tester encounters no exceptions while using the application. "Using the application" includes confirming operation of the stated primary function or purpose of the application but does not mean extensive testing. Quality assurance is the developer's responsibility.
6			Application exits without errors when the control is powered off. If application is designed to run on the control (OSP), application does not prevent normal machine shut down.
7			Application installer does not uninstall any files that are part of the OSP system (e.g. LCMDAPI.exe, MCMDAPI.exe, GCMDAPI.exe)
8			Some kind of documentation is included. (Installation Instructions, User's Manual, Change Log, Read Me, Quick Start Guide, etc.)
9			Application is NOT built with, and installer does NOT include .NET 3 or 3.5.
10			Dependent .NET Framework install is included and runs before app install if necessary.
11			Start-menu entries are created during install in the following location: "Start [Publisher] [Application] [Run Shortcut & Documentation Shortcut]" (exception: there is no user GUI)
12			Application's default install location is D:\Program Files\[Publisher]\[Application] (exception: Install target does not have a D drive)
13			Installer doesn't put anything in the startup folder or the "Run" section of the registry. If auto-run is required, application registers with the THINC Startup Service.
14			Installs without error. (Detects previous versions and either updates, replaces or installs alongside.) Uninstalls without error via Windows built-in "add/remove programs" dialog.
15			Developer / OEM name can be easily determined, usually in an 'about' page.
16			Version can be easily determined, usually in an 'about' page.
17			Application is visible in the task-bar while its GUI is open. (is "alt-tab-able")
18			If a system tray icon is used, ANY click or touch will cause a menu to be shown OR the main GUI to be displayed / brought to front.
19			Application settings and data can be backed up by user
20			Location of application settings file or user backup process is documented
21			Developer has confirmed that the app doesn't poll the API faster than every 100 ms.
22			Developer has confirmed that daily disk writes do NOT exceed 500MB (≠ total storage)
23			CPU usage does NOT remain constantly above 10%. (Applications can intermittently consume greater than 10% CPU but usage should not remain high for extended periods.)
24			Application implements time-stamped logging (at minimum at application start and when any errors occur)
25			Application log file location or access method is documented
26			Application has been monitored (using process explorer) to check for memory leaks (private bytes) and it does not continuously accumulate file handles.
27			If using THINC API: the application includes copies of the API DLLs of the version it was compiled to use (CLDATAPI.DLL, CMDATAPI.DLL, CLCMDAPI.DLL, CMCMDAPI.DLL, etc.).
Completed By:			Date: