Tech Note 1046 Installing Invensys License Manager Without Upgrading Other ArchestrA Components

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Introduction

This Tech Note describes the steps necessary to install Invensys License Manager without upgrading pre-installed ArchestrA System Platform components.

If the normal setup procedure is launched as-is from the installation media, the prerequisite check will prompt the user to upgrade existing ArchestrA System Platform components. This procedure explains how to customize the installation so to avoid such upgrade.

Application Versions

• Invensys License Manager 2014

Tasks

1. From the ArchestrA System Platform 2014 media, copy the CD-Licensing folder and save it to your C: Drive.

🕌 C:\CD-Licensing				_	
G → 🕨 - Computer	\star Local Disk (C:) \star CD-Licensing \star	▼ 🛃	Search CD-Licensing		2
<u>File E</u> dit <u>V</u> iew <u>T</u> ools <u>H</u> Organize ▼ Include in libr	telp ary ▼ Share with ▼ New folder			·= • 🚺	0
🚺 Downloads 📃	Name ^	Date modified	Туре	Size	
🔠 Recent Places	📙 External	4/24/2014 12:58 AM	File folder		
🗆 🥽 Libraries	🕌 LicenseManager	4/24/2014 12:58 AM	File folder		
🕀 📑 Documents	鷆 LicenseServer	4/24/2014 12:58 AM	File folder		
🛨 🌙 Music	鷆 Redist	4/24/2014 12:58 AM	File folder		
🕀 🔛 Pictures	liserDocs	4/24/2014 12:58 AM	File folder		
🛨 📑 Videos	🚳 aaBrandingManager.dll	12/6/2013 10:15 AM	Application extension	648 KB	
🗆 💶 Computer	Cleaner.exe	12/6/2013 10:15 AM	Application	104 KB	
E 🚣 Local Disk (C:)	🚳 FormLib.dll	12/6/2013 10:15 AM	Application extension	2,128 KB	
🛨 퉲 CD-Licensing	🚳 InterfaceSI.dll	12/6/2013 10:15 AM	Application extension	12 KB	
🍌 Imageprep	🚳 Interop.aaBrandingManager.dll	12/6/2013 10:15 AM	Application extension	4 KB	
🕀 🍌 inetpub	🚳 IWWFeature.dll	12/6/2013 10:15 AM	Application extension	14 KB	
PerfLogs	🗿 PreRequisites.ini	12/6/2013 10:15 AM	Configuration settings	10 KB	
Program Files Program Files	🚳 PrerequisitesDII.dll	12/6/2013 10:15 AM	Application extension	1,640 KB	
E ProgramData	🖭 Setup.xml	12/6/2013 10:15 AM	XML Document	5 KB	
🕀 🍺 Project	SILauncher.exe	12/6/2013 10:15 AM	Application	31 KB	
🛨 퉲 Users	🚳 WW.MSI.Interop.dll	12/6/2013 10:15 AM	Application extension	67 KB	
🕀 🍌 Windows					
🕀 👊 Network					

FIGURE 1: COPY THE CD-LICENSING FOLDER

- 2. Copy **setup.exe** from the root of your installation media and paste it into the C:\CD-Licensing folder.
- 3. Copy FormLoader._ew, FormLib.dll, aaLicenseFirewallSetup.dll from the InstallFiles folder on your installation media (override dll if prompted) and paste them into the C:\CD-Licensing folder.

🕌 C:\CD-Licensing					
G O - 🎉 → Computer		2			
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Organize 🔻 🔳 Open with.	New folder			· = ·	0
📜 Downloads 📃	Name *	Date modified	Туре	Size	
🔛 Recent Places	External	4/24/2014 12:58 AM	- File folder		
🚍 Libraries	LicenseManager	4/24/2014 12:58 AM	File folder		
Documents	LicenseServer	4/24/2014 12:58 AM	File folder		
🌙 Music	🐌 Redist	4/24/2014 12:58 AM	File folder		
Pictures	🐌 UserDocs	4/24/2014 12:58 AM	File folder		
Videos	🚳 aaBrandingManager.dll	12/6/2013 10:15 AM	Application extension	648 KB	
Computer	🚳 aaLicenseFirewallSetup.dll	12/6/2013 10:15 AM	Application extension	13 KB	
Local Disk (C:)	Cleaner.exe	12/6/2013 10:15 AM	Application	104 KB	
📕 CD-Licensing	SormLib.dll	12/6/2013 10:14 AM	Application extension	2,236 KB	
🍌 Imageprep	FormLoaderew	12/6/2013 10:14 AM	_EW File	109 KB	
🍌 inetpub	🚳 InterfaceSI.dll	12/6/2013 10:15 AM	Application extension	12 KB	
PerfLogs	🚳 Interop.aaBrandingManager.dll	12/6/2013 10:15 AM	Application extension	4 KB	
Program Files	🚳 IWWFeature.dll	12/6/2013 10:15 AM	Application extension	14 KB	
ProgramData	🗿 PreRequisites.ini	12/6/2013 10:15 AM	Configuration settings	10 KB	
Project	🚳 PrerequisitesDII.dll	12/6/2013 10:15 AM	Application extension	1,640 KB	
🌗 Users	记 Setup.exe	12/6/2013 10:14 AM	Application	1,588 KB	
🐌 Windows	🔮 Setup.xml	12/6/2013 10:15 AM	XML Document	5 KB	
A	🗾 SILauncher.exe	12/6/2013 10:15 AM	Application	31 KB	
V Network	🚳 WW.MSI.Interop.dll	12/6/2013 10:15 AM	Application extension	67 KB	
-					

FIGURE 2: COPY FILES TO THE NEW LOCATION

4. Copy PreRequisites.exe from the DVD InstallFiles folder and Paste to C:/CD-Licensing folder.

Computer	👻 🚱 Sear	ch CD-Licensing	 			
Organize 🔻 🖻 Open N			 •			
★ Favorites	Name ^	Date modified	Туре	Size		
🧫 Desktop	🐌 External	5/1/2014 3:05 PM	File folder			
Downloads	\mu LicenseManager	5/1/2014 3:05 PM	File folder			
Recent Places	\mu LicenseServer	5/1/2014 3:06 PM	File folder			
	📙 Redist	5/1/2014 3:06 PM	File folder			
Release	📗 UserDocs	5/1/2014 3:06 PM	File folder			
WWPatches	🚳 aaBrandingManager.dll	12/6/2013 2:15 AM	Application extension	648 KB		
POC	🚳 aaLicenseFirewallSetup.dll	12/6/2013 2:15 AM	Application extension	13 KB		
Debug	Cleaner.exe	12/6/2013 2:15 AM	Application	104 KB		
Win32	🚳 FormLib.dll	12/6/2013 2:14 AM	Application extension	2,236 KB		
Demo	FormLoaderew	12/6/2013 2:14 AM	_EW File	109 KB		
20140121.2	🚳 InterfaceSI.dll	12/6/2013 2:15 AM	Application extension	12 KB		
UutPut (3)	🚳 Interop.aaBrandingManager.dll	12/6/2013 2:15 AM	Application extension	4 KB		
	🚳 IWWFeature.dll	12/6/2013 2:15 AM	Application extension	14 KB		
📄 Libraries	i 🖥 PreRequisites.exe	12/6/2013 2:14 AM	Application	1,573 KB		
Documents	PreRequisites.ini	12/6/2013 2:15 AM	Configuration settings	10 KB		
	🚳 PrerequisitesDll.dll	12/6/2013 2:15 AM	Application extension	1,640 KB		
Videos	🛃 Setup.exe	12/6/2013 2:14 AM	Application	1,588 KB		

5. From the DVD InstallFiles/Redist folder, copy the /VC10SP1 folder and paste it at C:/CD-Licensing/Redist.

st								
) → 🔛 → Computer → Local Disk (C:) → CD-Licensing → Redist →						 - 🐼	Sear	
e 🔻 📜 Open	In	clude in library 👻	Share with 👻 🛛 N	ew folder				
avorites	-	Name *			Date modified	Туре	Size	
Desktop) Safenet			5/1/2014 3:06 PM	File folder		
Downloads		VC 10SP 1			5/1/2014 3:10 PM	File folder		
Recent Places								
Install								
TestReferences								
Release								
terrary and								

FIGURE 4: VC10SP1 FOLDER

6. Delete line # 15 from the **setup.xml**. This will remove the License Server feature from setup.xml that is causing the upgrade.

File Edit Format View Help
k?xml version="1.0"?>
[<mainproduct assemblypath="FormLib.dll" featureform"="" id="{3A24EF6E-2C1A-404C-8B7A-CA98EF4657BB}" name="wonderware License Server" publisher="Inven</td></tr><tr><td><forms></td></tr><tr><td><form id=" upgradeid="{5E1CD86B-7595-46F4-8E74-53EE2CAA0A9C}"></mainproduct>
<pre><form _="" assemblypath="FormLib.dl]" id="PrerequisiteForm"></form></pre>
<pre>_ <form _assemblypath="FormLib.dll" id="ReadyToInstallForm"></form></pre>
<form _="" _assemblypath="Formlib.dll" id="ProgressForm"></form>
<pre><torm assemblypath="Formlib.dll" id="CompletedForm"></torm></pre>
<pre><torm assemblypath="FormLib.dll" id="CompletedContigureForm"></torm></pre>
<pre><torm assemblypath="aalicenseFireWallSetup.dll" id="FireWallContForm" productguid="{34FELC88-A6CC-4FA4-A50A-AF6C0854105C}"></torm></pre>
<pre> <form assemblypath="Forminb.dll" id="Afterinstall"></form></pre>
<pre></pre>
<pre></pre> <pre><</pre>
<pre></pre>
Zisaturasis
vinstallfeatures
$<$ feature name="licensing" guid="{6ab1EEC3-28B3-4C80-9b68-6ab5a95a347a}" reguires="licenseManager {6ab1EEC3-28B3-4C80-9b68-6ab5a95a347a}" />
<pre><feature guid="{34FE1C88-A6CC-4EA4-A50A-AE6C0854105C}" name="www.icenseserver" reguires="LicenseManager.{6AD1EEC3-28B3-4C80-9D68-6AD5A95A347A}"></feature></pre>

7. Once finished, to install Invensys License Manager, double-click C:/CD-Licensing/setup.exe.

Wonderware License Server Installation	
Please select which features you would like installed, and specify the destination folder for the installed files.	i ú v, e' ú e. a e.
The following products and/or components will be installed.	Licensing Components
Destination Folder C:\Program Files (x86)\Invensys	Browse Browse Browse

FIGURE 6: LICENSE MANAGER SERVER SIMPLIFIED INSTALL

Click the following icon to view this file in .pdf format:



A. Panzetta

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