

Installing InTouch 2014 R2 Runtime

Overview

This document details installing Wonderware 2014 R2 Runtime. The first page (this page) lists bullet points of what needs to be done. All of the following pages are step-by-step instructions with screenshots.

Application Version(s)

- InTouch 2014 R2 Runtime

Windows Preparation

- Consult the readme file on “Wonderware System Platform 2014 R2” disk to confirm which Windows service packs are supported.
- Log in as an administrator for the install.
- Exclude these folders from the virus scanner (Windows Defender, McAfee, etc.):
C:\ProgramData\ArchestrA
C:\Program Files\Common Files\ArchestrA
C:\Program Files (x86)\ArchestrA\
C:\Program Files (x86)\Common Files\ArchestrA\
C:\Program Files (x86)\Wonderware\
C:\Users\All Users\Wonderware
C:\Program Files (x86)\ArchestrA\Framework\bin
C:\Documents and Settings\All Users\Application Data\ArchestrA\
C:\ProgramData\ArchestrA\LogFiles
C:\Documents and Settings\All Users\Application data\ArchestrA\LogFiles\
 Exclude these file extensions from virus scanner: .aFDX .ixd .pdx

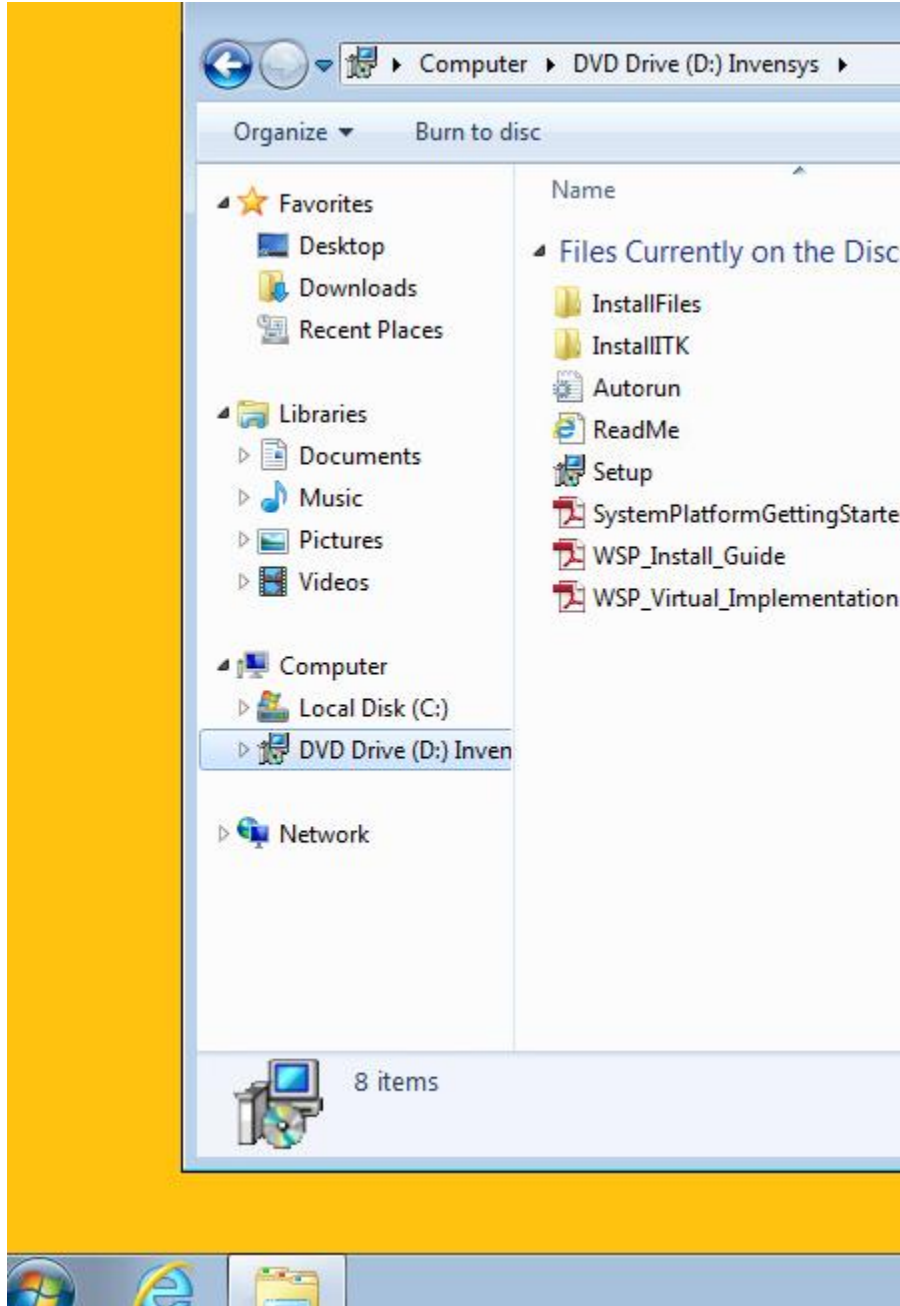
Installing InTouch

- Let the installer install any needed prerequisites. All the required prerequisites are on the disk, no internet required.
- Install role based. Select “Runtime Client”.
- Configure Wonderware account with same username/password as other Wonderware computers.
- Reboot when installer prompts for a reboot (last step of the installation wizard).

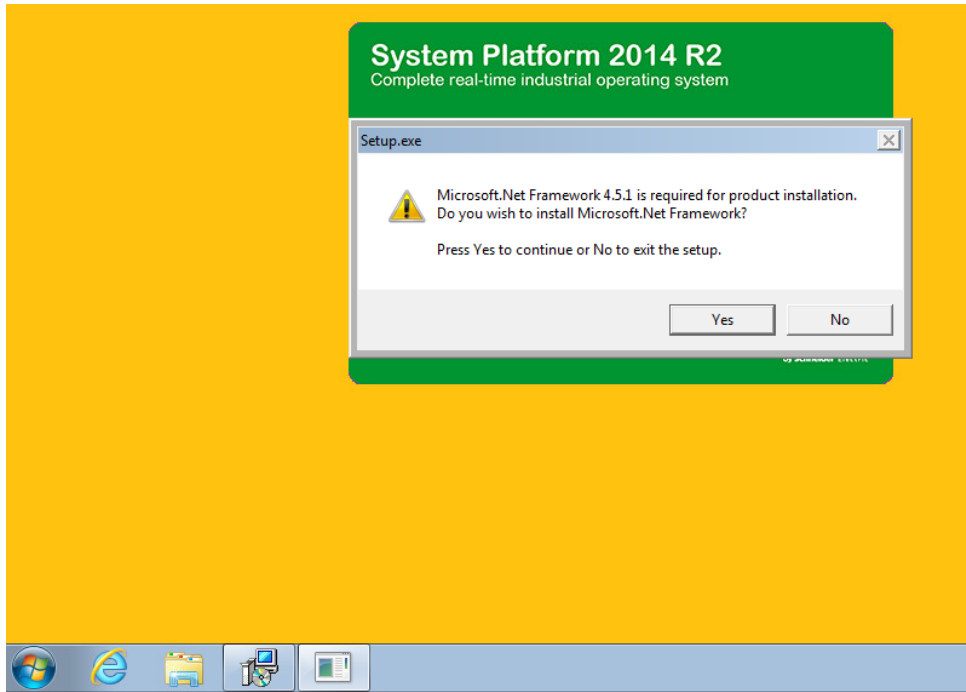


Exact Steps

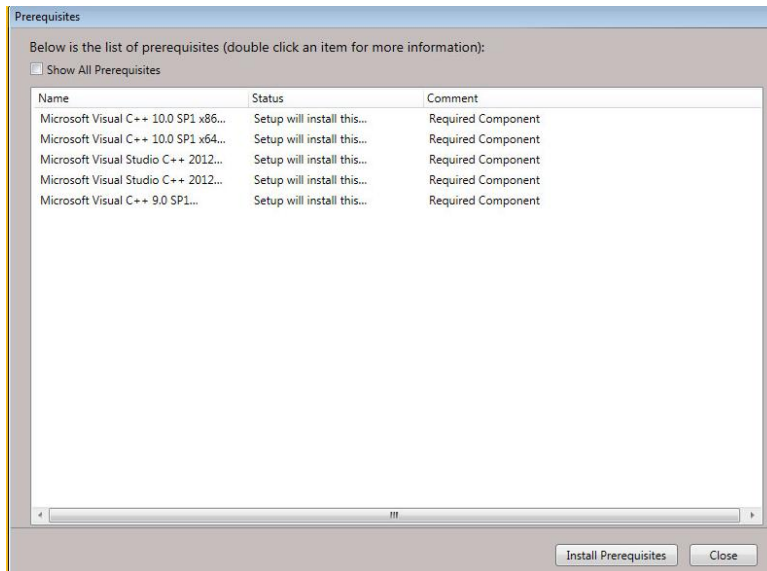
Step 1: Run Setup.exe off the “Wonderware System Platform 2014 R2 with InTouch 2014 R2” disk.



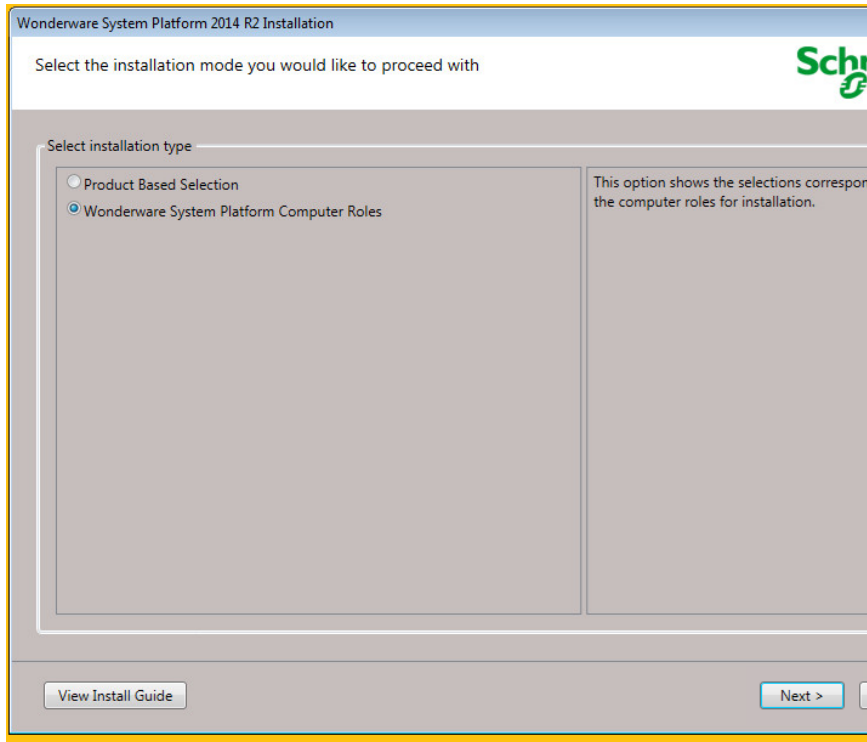
Step 2: Install the .net framework. The installation files are already on the computer removing the need for an internet connection.



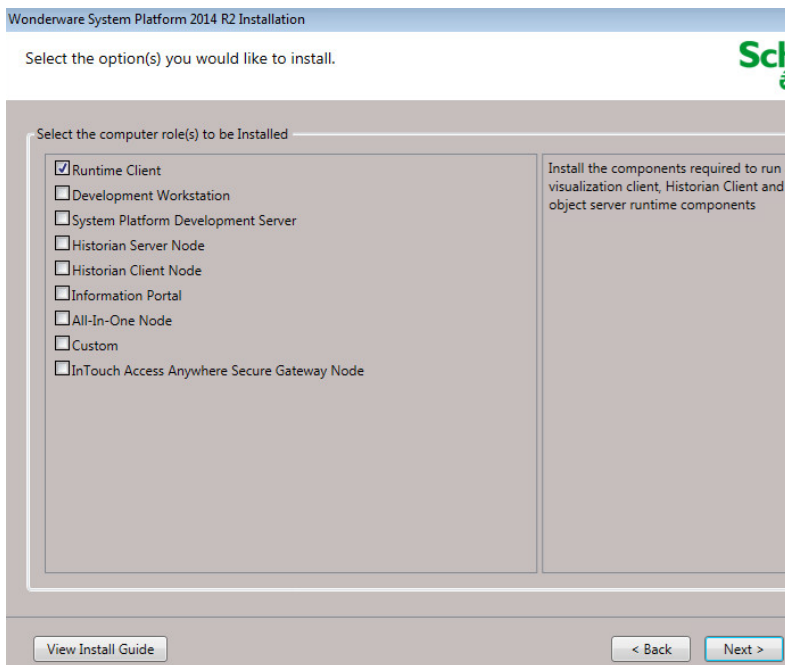
Step 3: Click the "Install Prerequisites" button.



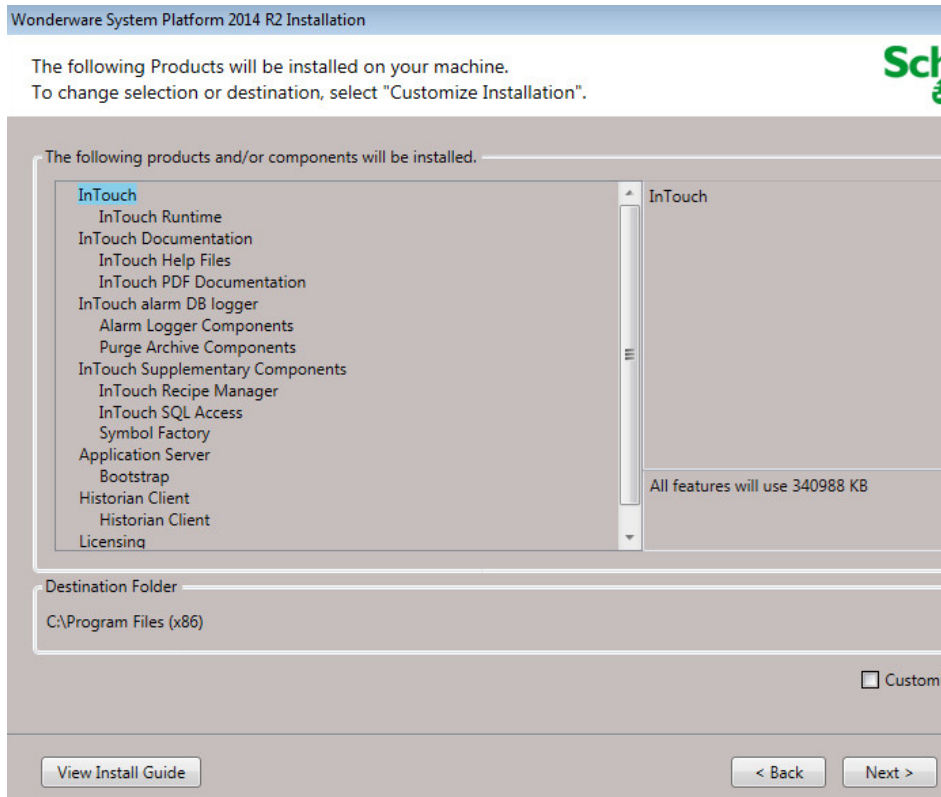
Step 4: Select the “Wonderware System Platform Computer Roles” radio button (different from default). Then click next.



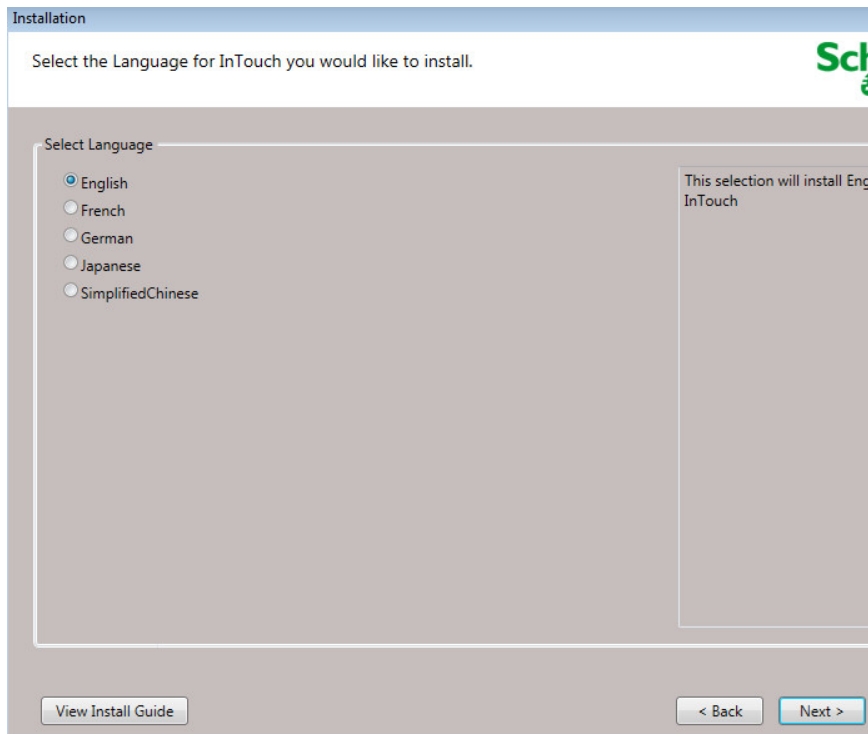
Step 5: Select the “Runtime Client” checkbox. Then select next.



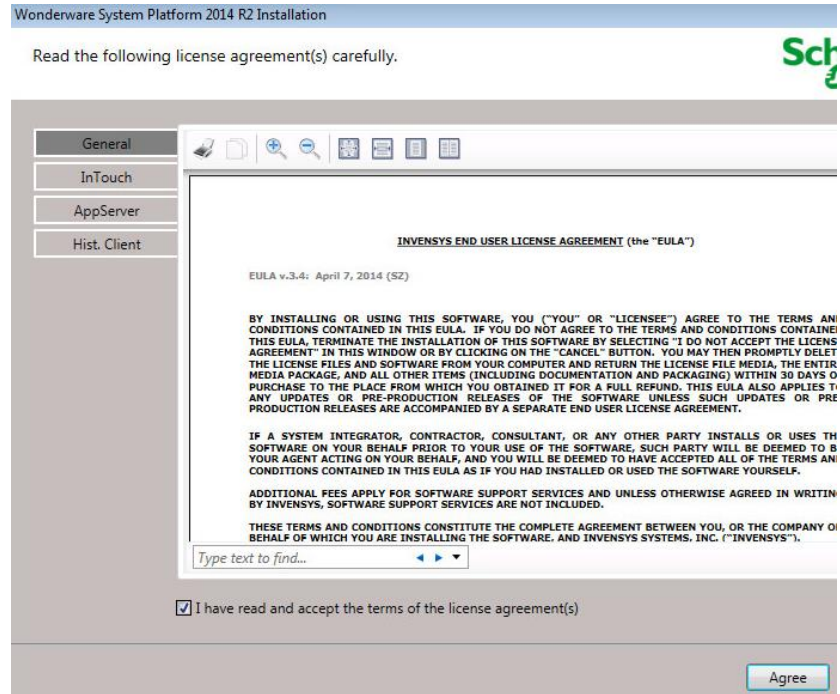
Step 6: Click next.



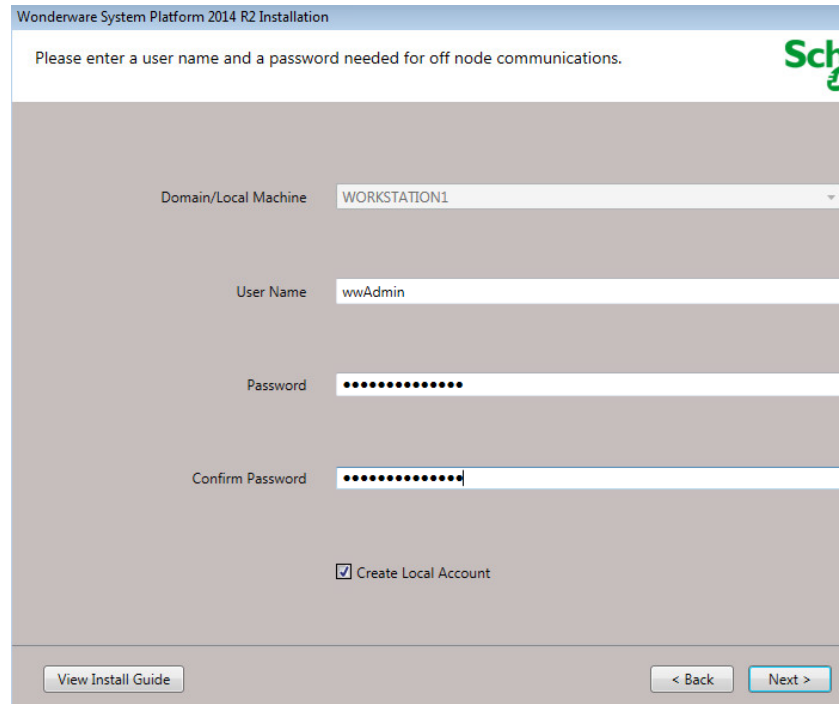
Step 7: Click next.



Step 8: Read the EULA for the four products. Then check the “I have read...” checkbox. Then click agree.



Step 9: This step creates/defines the Windows account used for Wonderware software on this runtime PC to communicate with Wonderware software on other computers. Make sure to set this username and password the same on all computers.



Step 10: Click the button “Install Prerequisites”.

Wonderware System Platform 2014 R2 Installation


All prerequisites must be met for the installation to continue.
Double-click an item for more details.

Show All Prerequisites

Prerequisites	Features	Status	Comments
Safenet Sentinel Protection...	InTouch Runtime, InTouch Help...	not met	Safenet S
Microsoft Visual C++ 2005...	InTouch Runtime, InTouch Help...	not met	Required
SQL DMO x64	Bootstrap	not met	SQL Serv

Step 11: Click “Install”.

Wonderware System Platform 2014 R2 Installation

Ready to Install the Application 

Installation is now prepared to complete installation of the product.
Select Install to begin the installation.

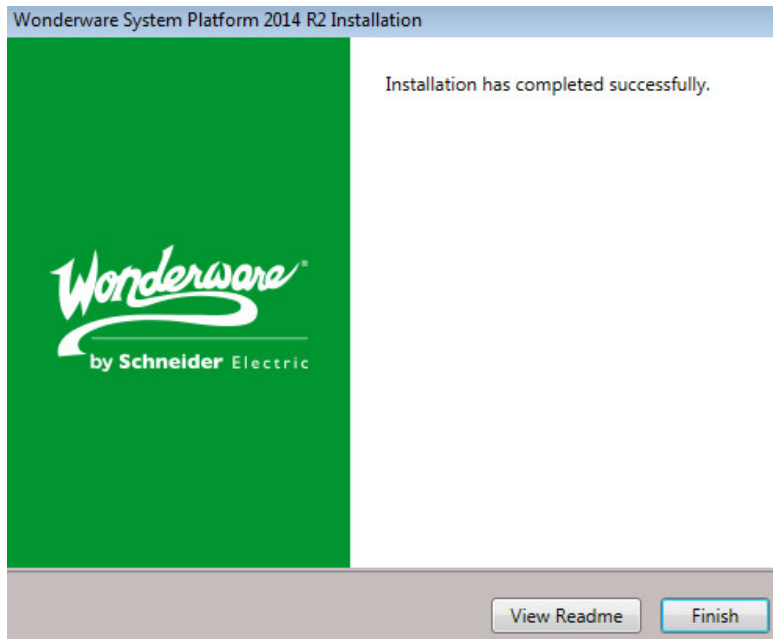
- InTouch
 - InTouch Runtime
 - InTouch Documentation
 - InTouch Help Files
 - InTouch PDF Documentation
- InTouch alarm DB logger
 - Alarm Logger Components
 - Purge Archive Components
- InTouch Supplementary Components
 - InTouch Recipe Manager
 - InTouch SQL Access
- Symbol Factory
- Application Server
 - Bootstrap
- Historian Client
 - Historian Client
- Licensing
 - License Manager



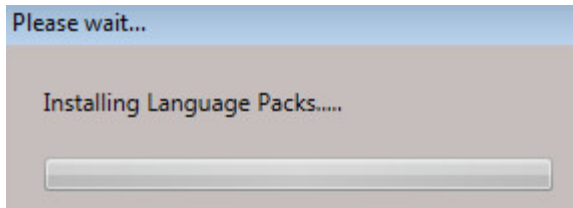
Step 12: Wait for installer to complete.



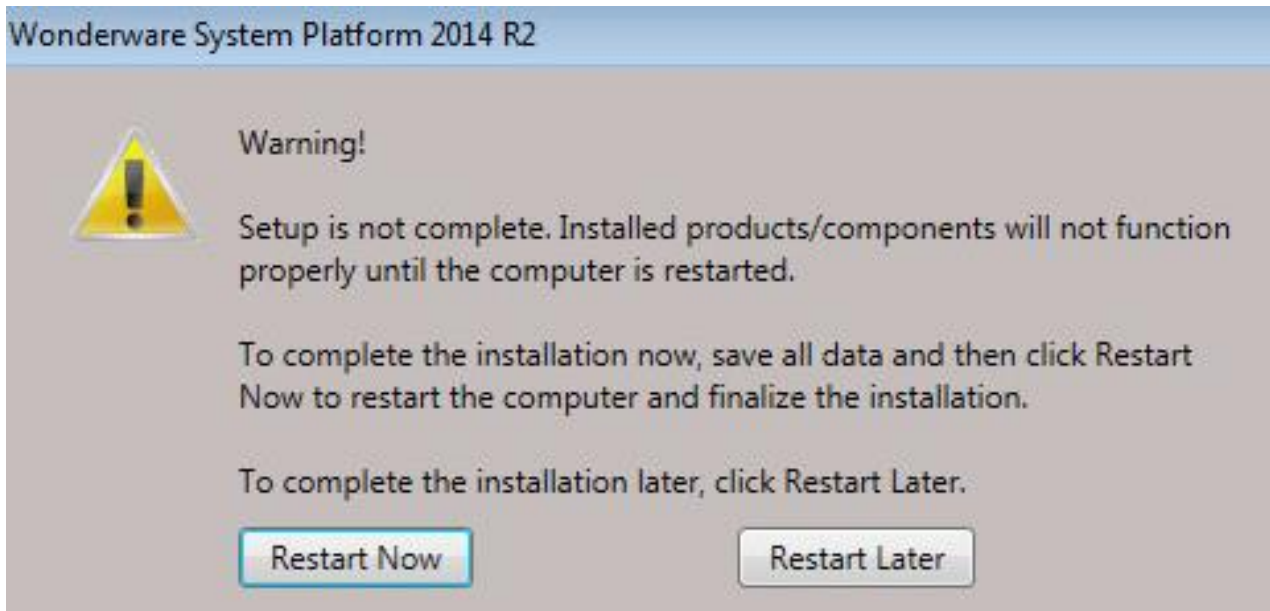
Step 13: Click Finish.



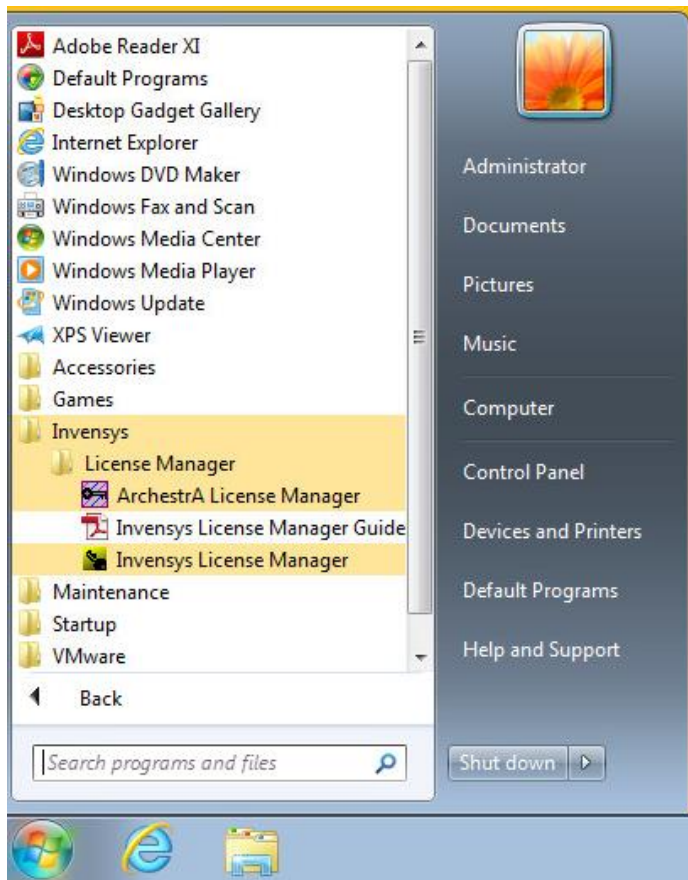
Step 14: Waiting for Language packs to install.



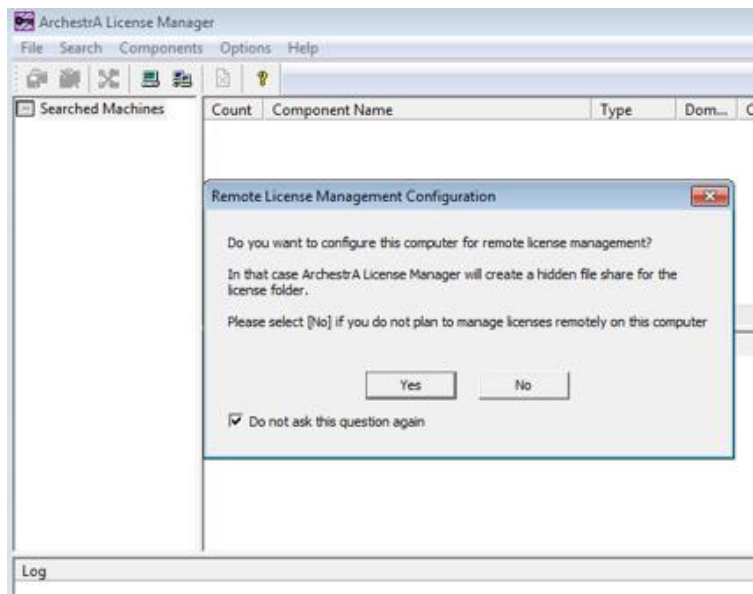
Step 15: Click "Restart Now" button.



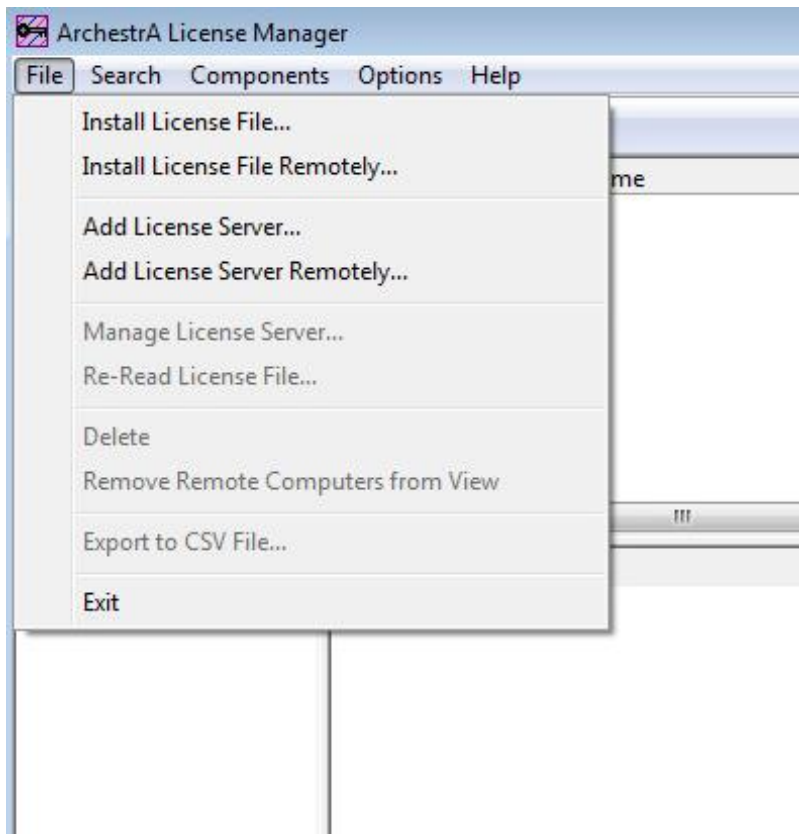
Step 16: Launch “ArchestrA License Manager” by going to Start->All Programs->Invensys->License Manager->ArchestrA License Manager



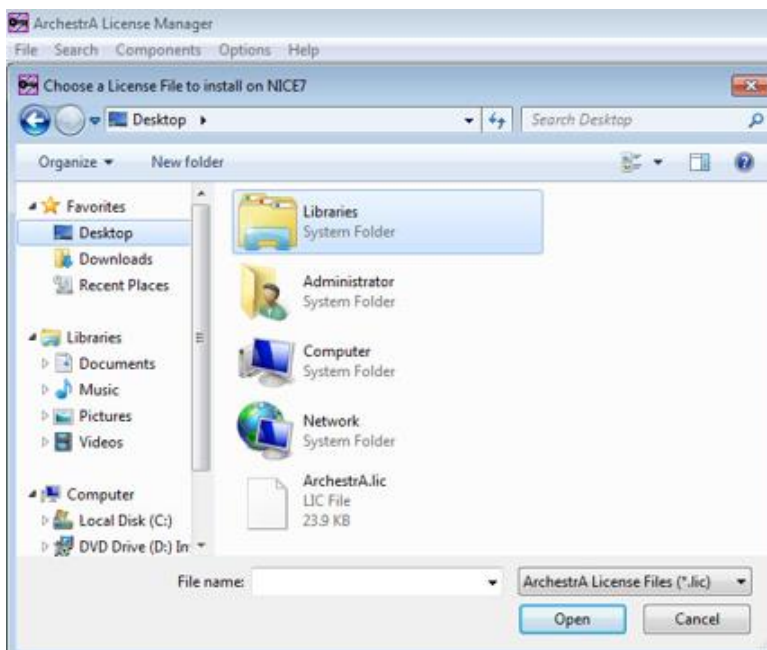
Step 17: Check the box “Do not ask this question again”. Then click the button “No”.



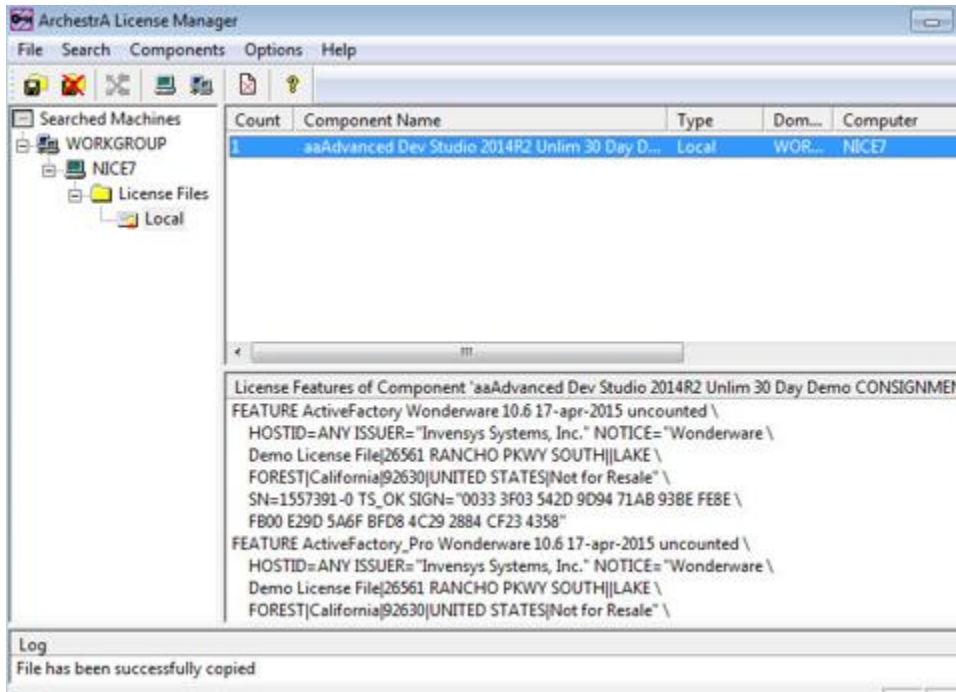
Step 18: Click then menu “File” then click “Install License File...” menu item.



Step 19: Navigate to the location of the license file. The suffix for the license file for this version of InTouch is ArchestrA.lic. Then lick the “Open” button.



Step 20: Observe that the license file is installed.



Step 21: Congratulate yourself on a successful install.

