THINMANAGER
A Rockwell Automation Technology

ThinManager V-Flex Licenses with ThinManager Activation

With V-FLEX licensing, ThinManager users now have the ability to purchase specific quantities of ThinManager terminal connection licenses - not just in multiples of 5. In addition, these quantities can be broken up by the customer as needed. The V-Flex Licenses are available as Redundant or Single Server. The Mirrored Redundancy has been retired.

V-FLEX licensing is available with FactoryTalk Activation (FTA) or traditional ThinManager product licensing (TMA). This article will cover how to manage and apply V-FLEX licensing with ThinManager Activation (TMA). While the process is fundamentally the same, the steps and software tools involved are quite different.

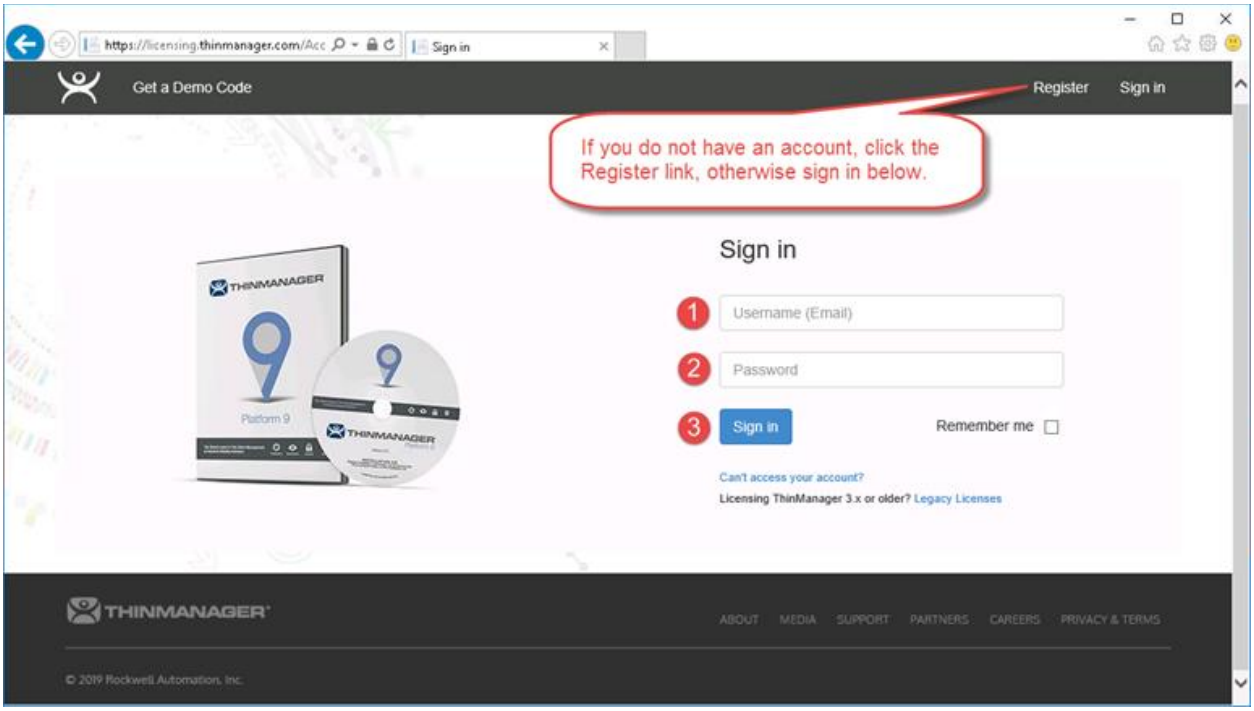
ThinManager Activation (TMA)

V-FLEX licensing with traditional ThinManager Product Licensing (TMA) is ordered through your distributor. Whether you order Redundancy or not, you will receive a single ThinManager License Number. If you are deploying Redundancy, you will apply the single license to your Primary ThinManager Server. Once you enable Automatic Synchronization, the Redundancy license will automatically be shared with the Secondary ThinManager Server.

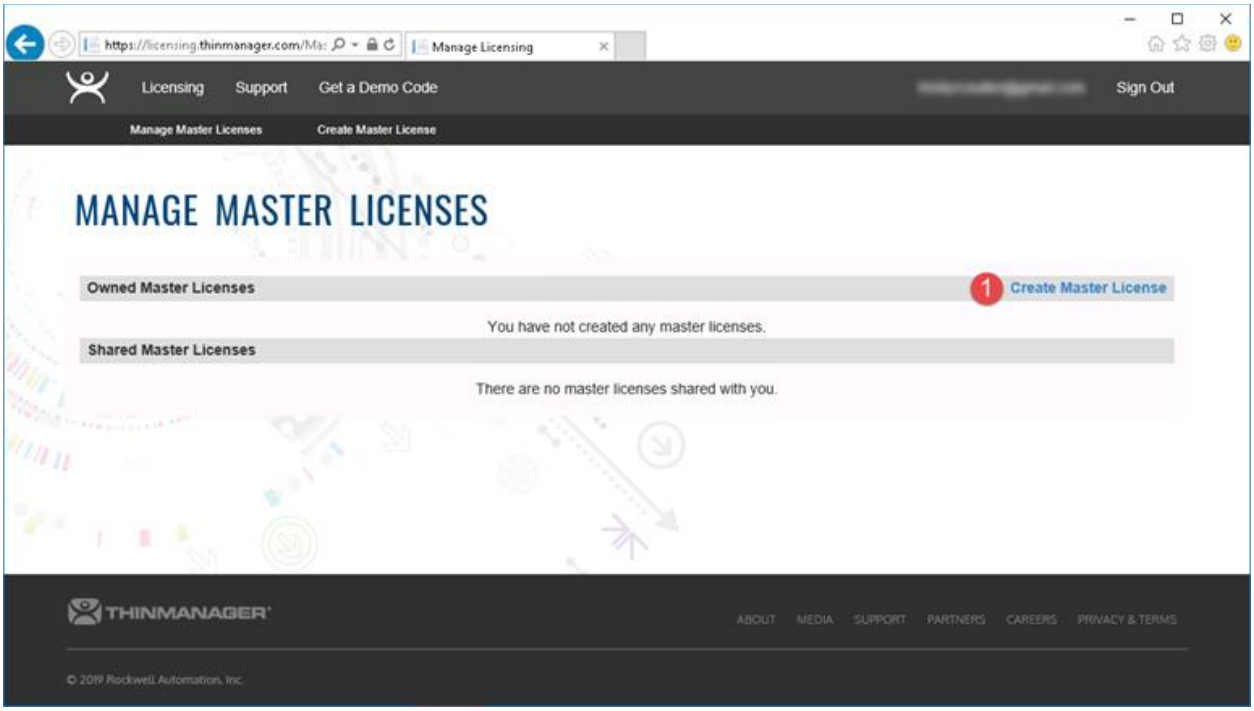
Upon completing an order through your distributor, you will receive an email that will include your TMA license certificate and **License Number**.

To activate your TMA V-FLEX licenses, follow the steps below:

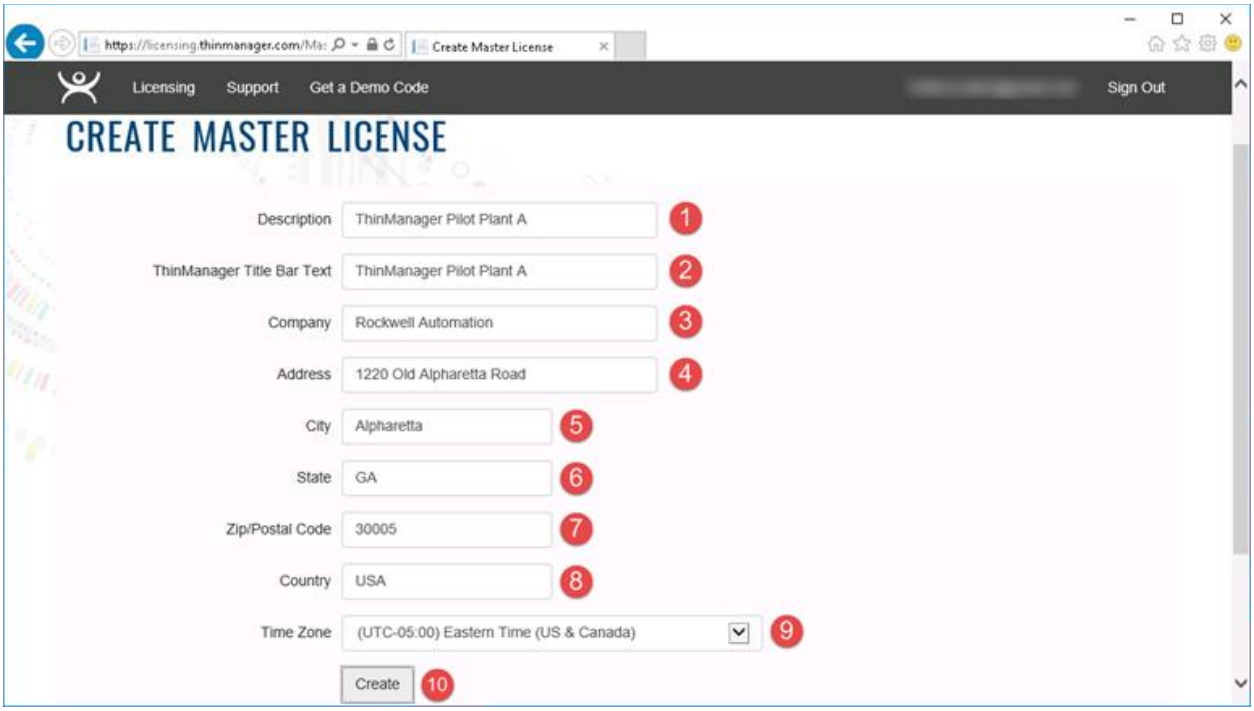
1. Open a web browser and browse to https://licensing.thinmanager.com.
2. If you do not have an account, click the **Register** link in the top right corner. Otherwise, enter your **email address**, **password** and click the **Sign in** button. If you needed to register, you will receive an email with a temporary password that you can use to login.



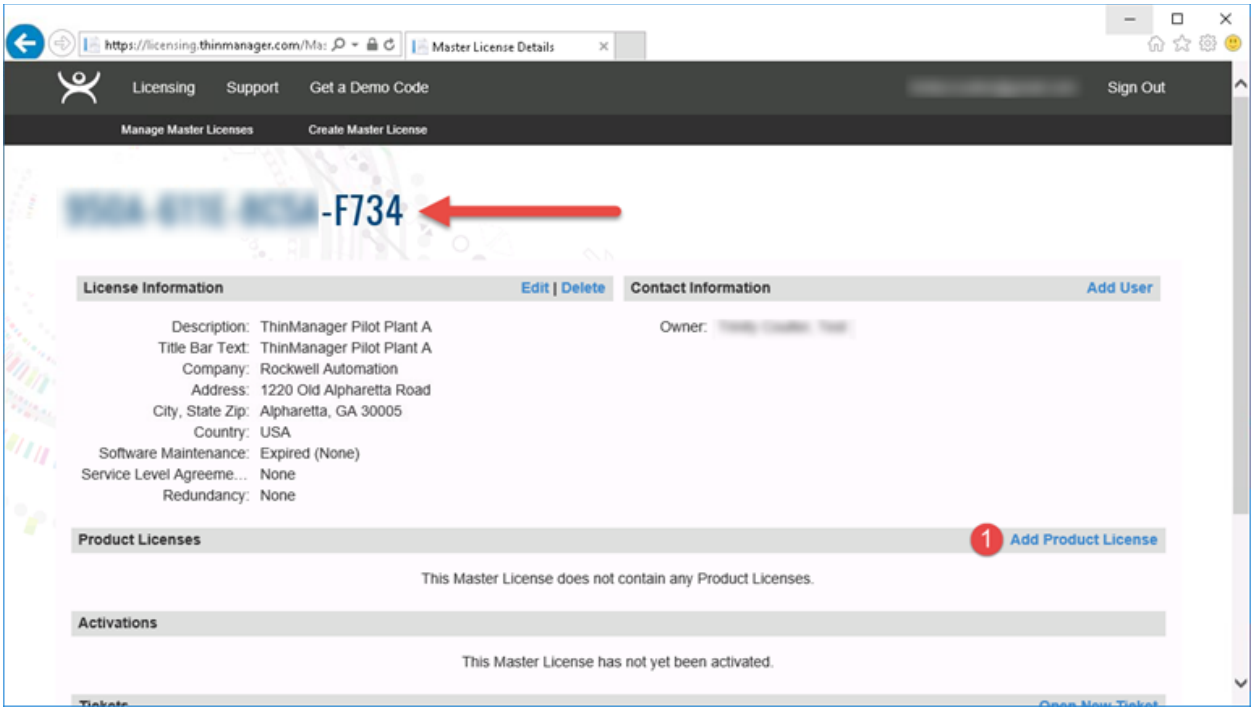
3. Upon successfully logging in, you will be taken to the **Manager Master Licenses** page. For TMA, think of a Master License as a container for the ThinManager product licenses, including V-FLEX, that you will be applying to a particular ThinManager deployment.
Click the **Create Master License** link.



4. From the **Create Master License** page, fill in the details of where this ThinManager deployment will reside. With V-FLEX licensing, the 1st year of 8x5 Software Maintenance is included, with an option to upgrade to 24x7. If you did not upgrade to 24x7, the Time Zone selection will determine how your available support hours are determined. 8x5 phone and email support is defined as 8AM-5PM Monday through Friday in your selected time zone. When finished, click the **Create** button.

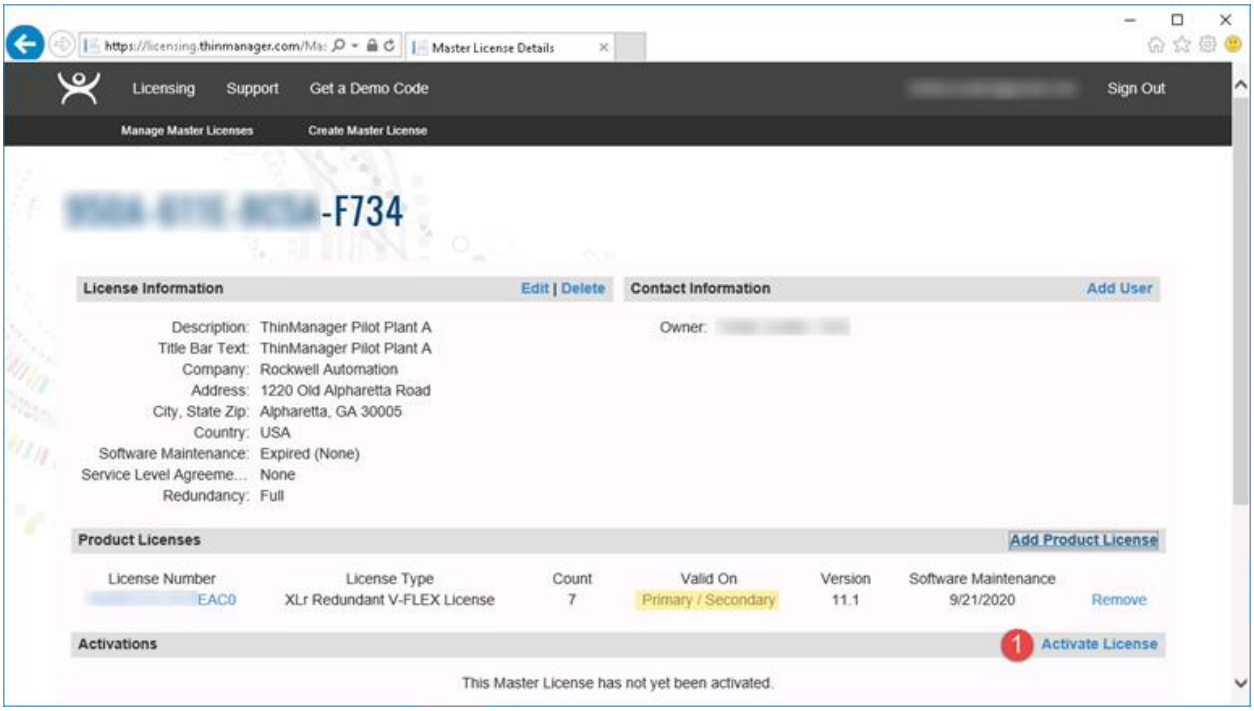


5. Once created, you will be taken to the **Manage Master License** page for your new **Master License**. When calling in for phone support on a TMA V-FLEX license, you will typically be asked for your **Master License Number**, which is the 16 digit (4x4) hexadecimal alpha numeric string at the top. At this point, we can now add our V-FLEX Product License. Click the **Add Product License** link.



6. From the **Add Product License** popup, enter the **V-FLEX License Number** you received via email. Once entered, the quantity available for your Product License will be shown in the **License Count** field. Enter the quantity you will be deploying for this Master License in the **License Count** field and click the **Submit** button. If you do not use all of the V-FLEX licenses you purchased, the remaining quantity will be available to later add more to this Master License, or to add to a completely different Master License.

7. You should now see your **Product License** added in the **Product Licenses** section. In the example, only **7** of an available 100 were added to this particular Master License. Note that the **Valid On** field indicates **Primary / Secondary**, since this license includes Redundancy. Click the **Activate License** link**.**

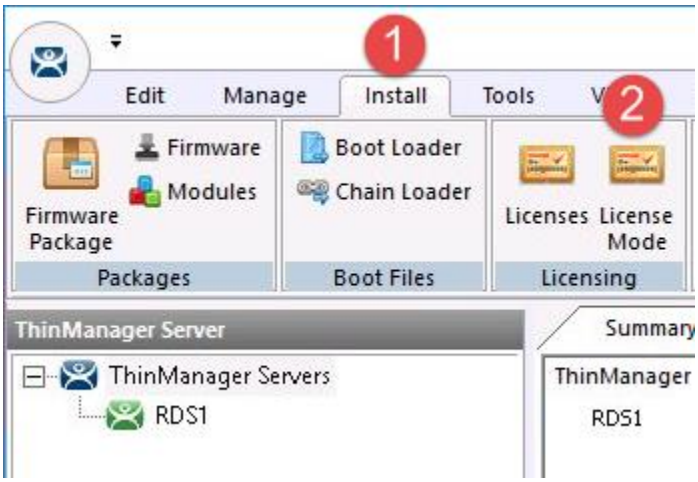


In the screen shot above, note that there is a **Remove** link available in the **Product Licenses** section. If you have made a mistake in the number of V-FLEX licenses you want to allocate from a particular **Product License**, you can remove it as long as it has not been activated. If it has been activated and you need to make a change, please contact insidesales@thinmanager.com and provide your **Master License Number**, **Product License Number** and the number of V-FLEX licenses you need to relocate.

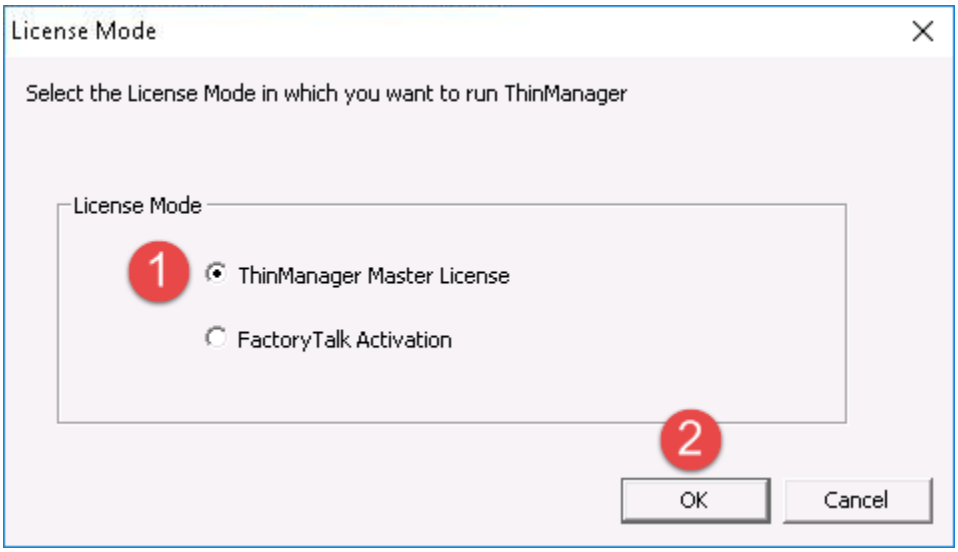
8. On the **Activate Master License** page, you will need to provide a **Primary Installation ID** and a **Secondary Installation ID** (if you are deploying ThinManager Redundancy). To access the **Primary Installation ID**, follow these steps:

1. Open the **ThinManager Admin Console** on your **Primary ThinManager Server**.

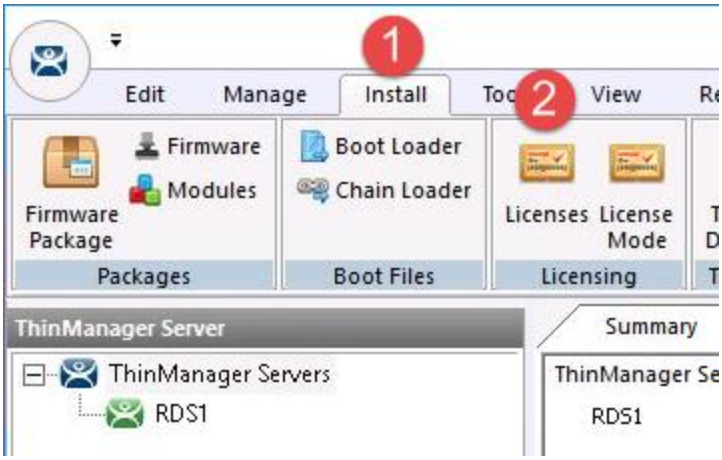
2. From the **ThinManager Admin Console**, select the **Install** ribbon, followed by the **License Mode** icon.



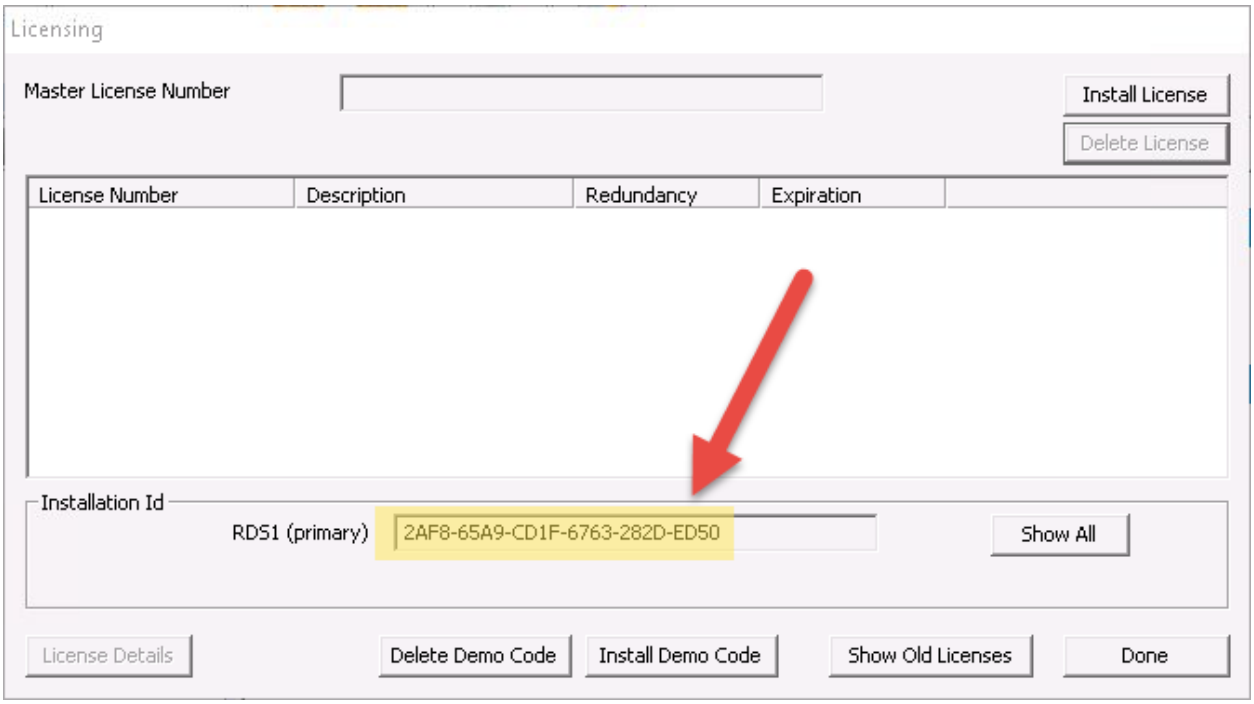
3. From the **License Mode** window, select the **ThinManager Master License** option button and then click the **OK** button.



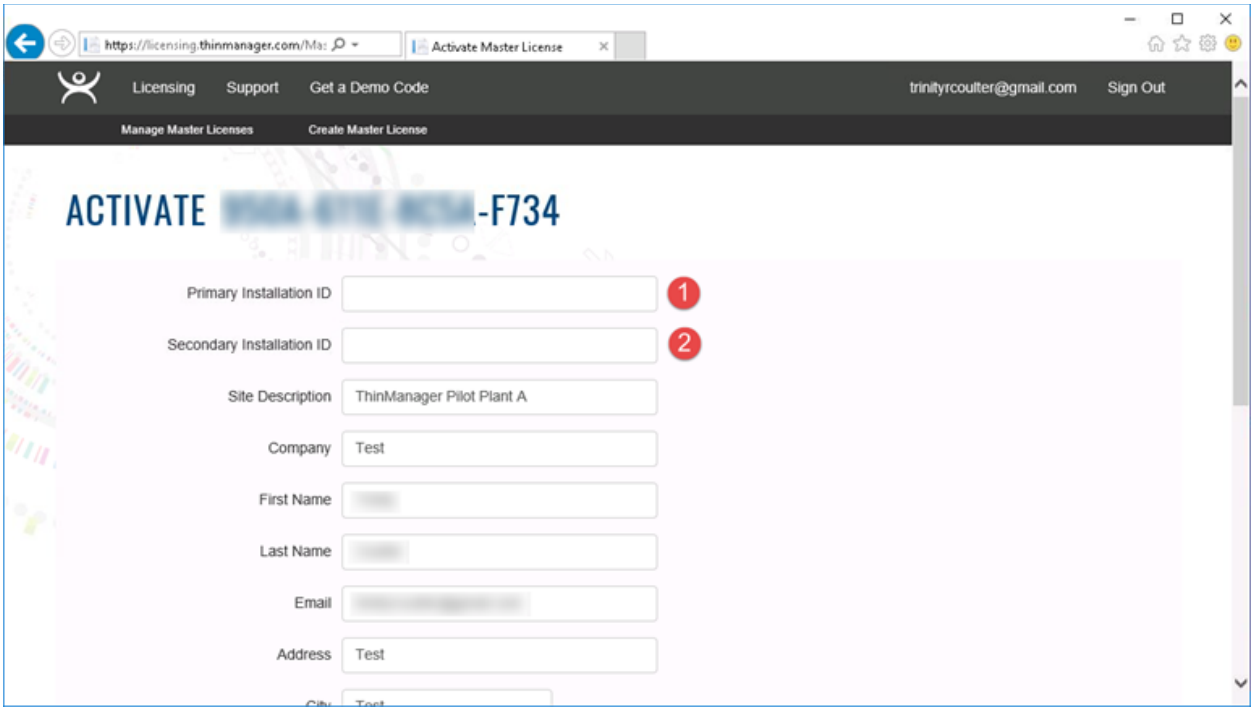
4. From the **Install** ribbon, click the **Licenses** icon.



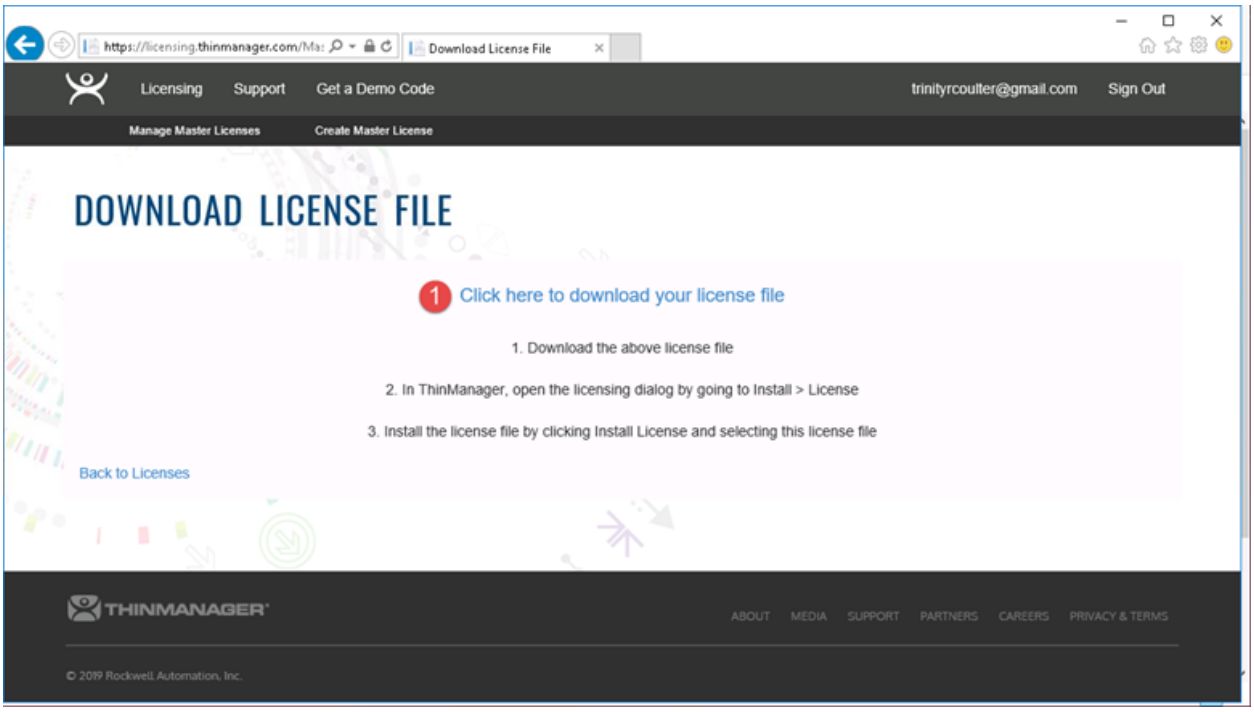
5. From the **Licensing** window, copy the **Installation ID** into your clipboard so you paste it back into the licensing database.



9. From the Master License Activation page, enter/paste the **Primary Installation ID** and if you are deploying Redundancy, also enter/paste in the **Secondary Installation ID** and the click the **Create** button (at the bottom of the page).

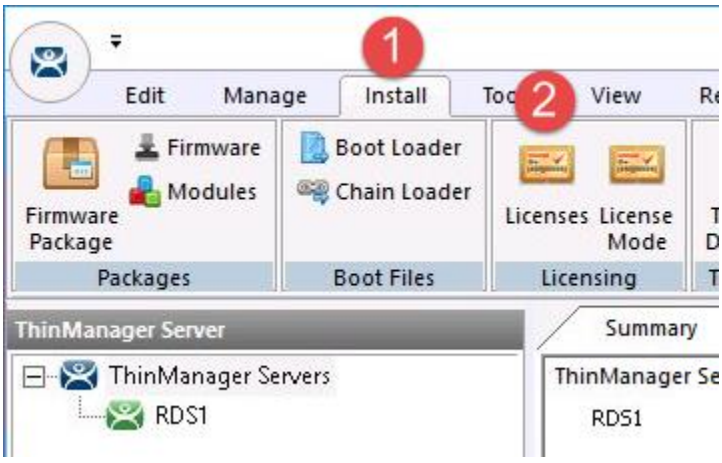


10. From the **Download License File** page, click the **Click here to download your license file** link.

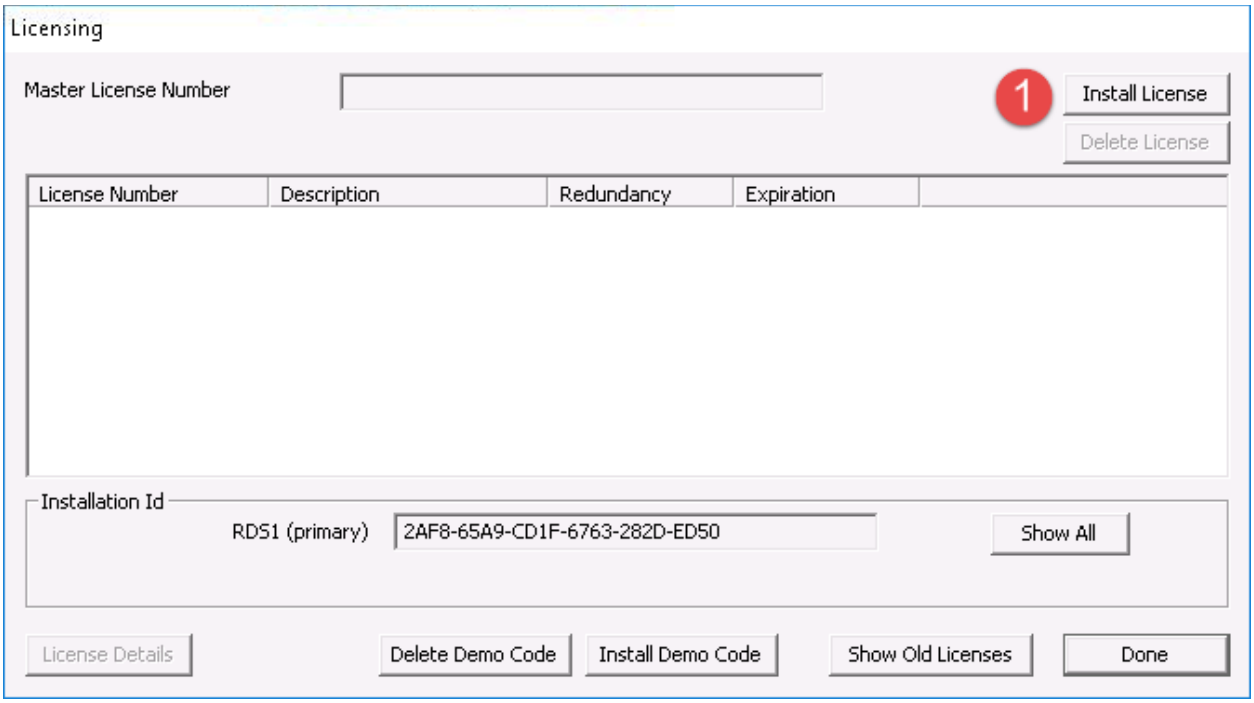


11. If not already there, copy the downloaded license file to your **Primary ThinManager Server**, then open the **ThinManager Admin Console**.

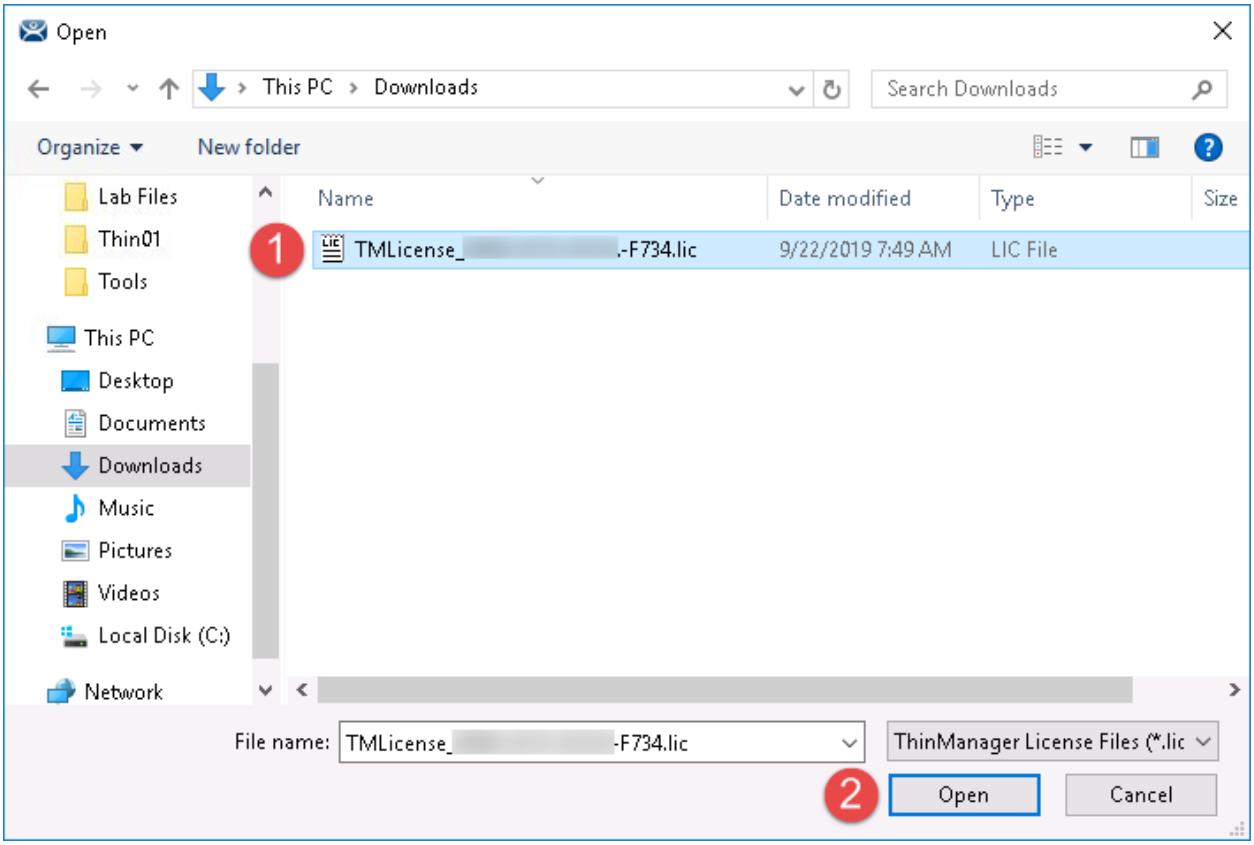
12. From the **Admin Console**, select the **Install** ribbon and click the **Licenses** icon.



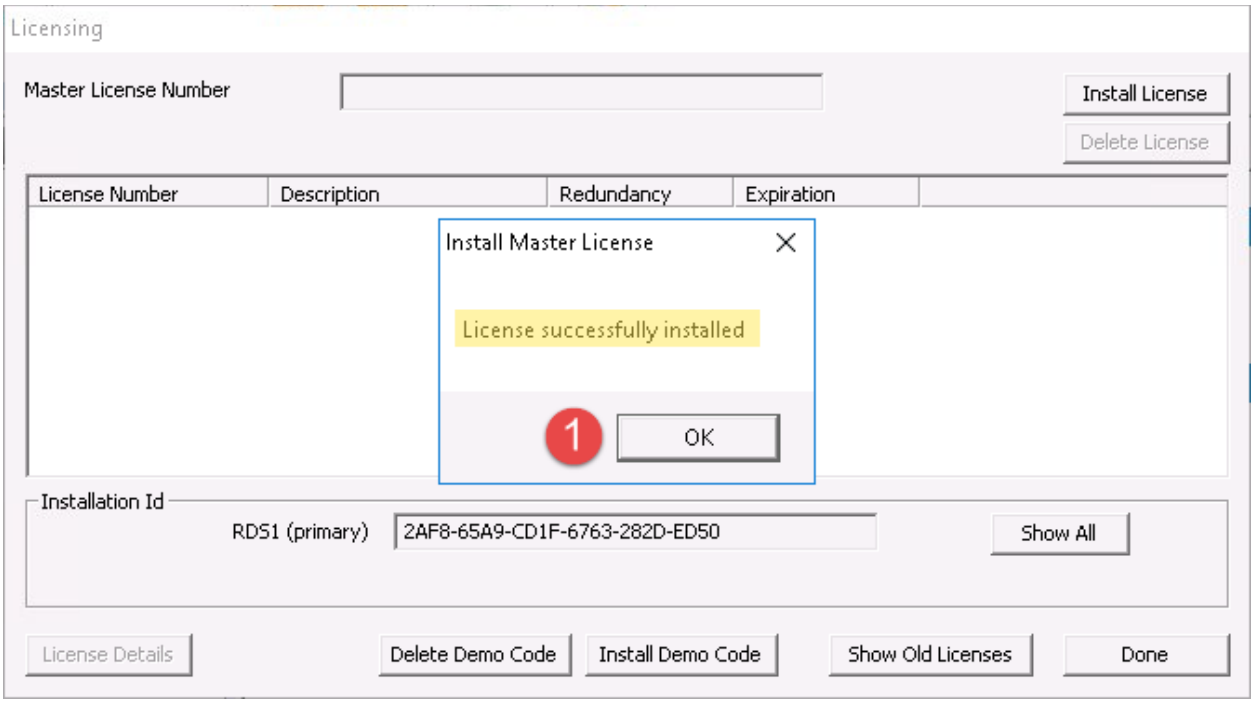
13. From the **Licensing** window, click the **Install License** button.



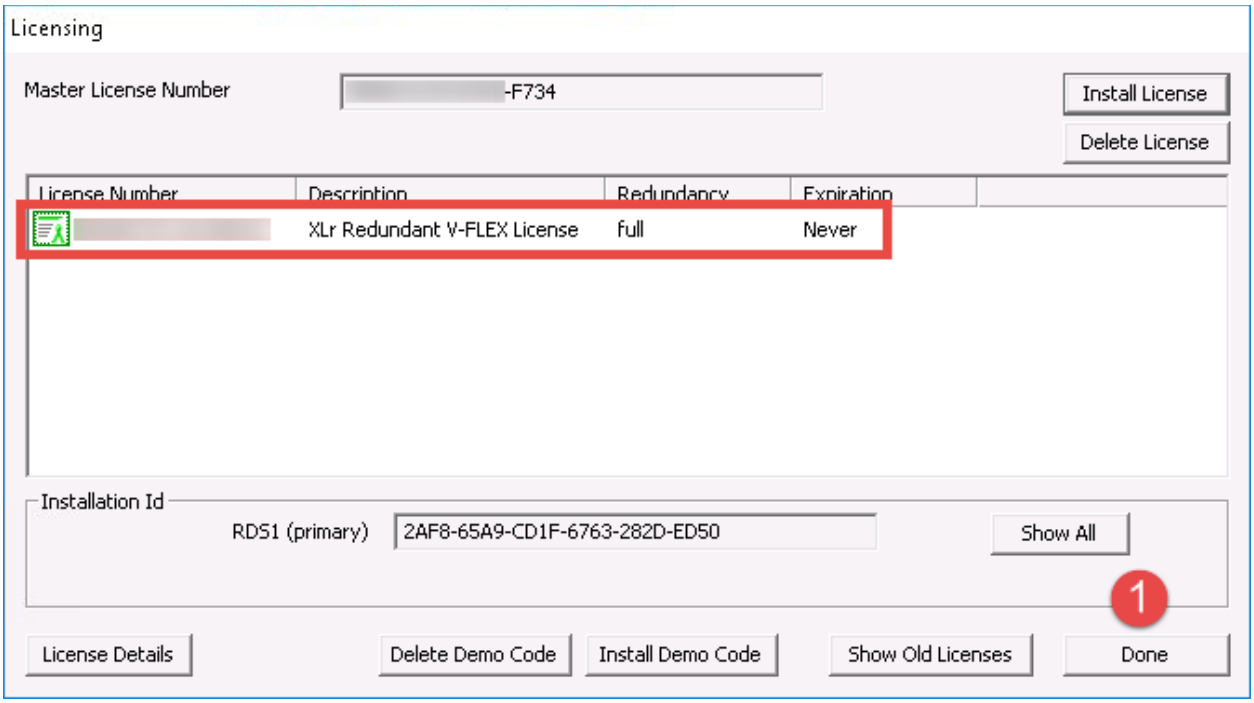
14. From the **Open** dialog box, browse to the downloaded license file, select it and click the **Open** button.



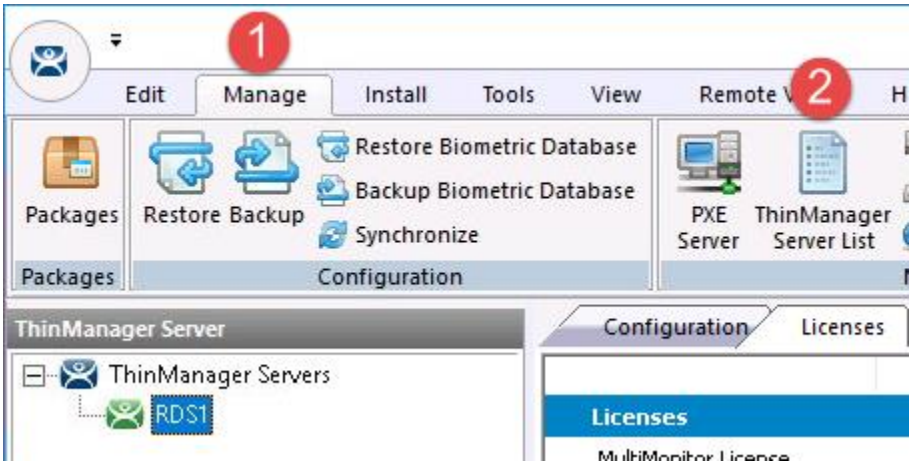
15. You should receive a confirmation dialog box that the license was successfully installed. Click the **OK** button.



16. Your new license should now be listed in the **Licensing** window. If you are deploying Redundancy, continue on to enable **Automatic Synchronization** so the license can be automatically shared with the Secondary ThinManager. Server. Click the **Done** button.

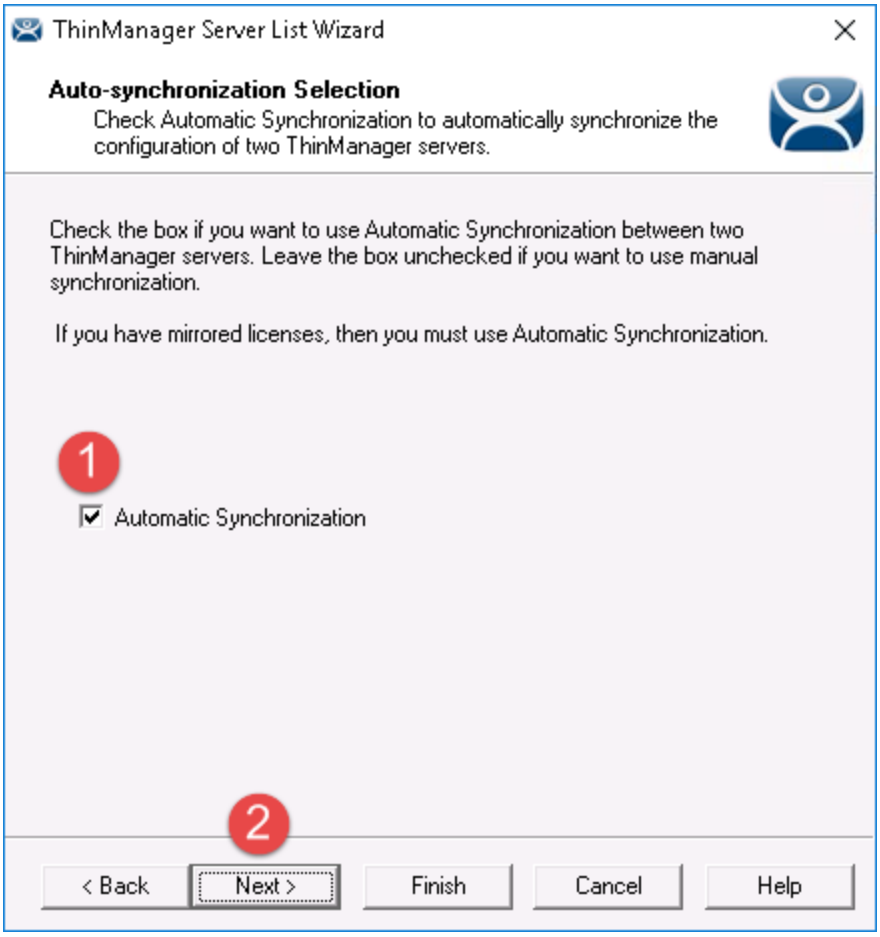


17. Still on the **Primary ThinManager Server**, select the **Manage** ribbon and click the **ThinManager Server List** icon.

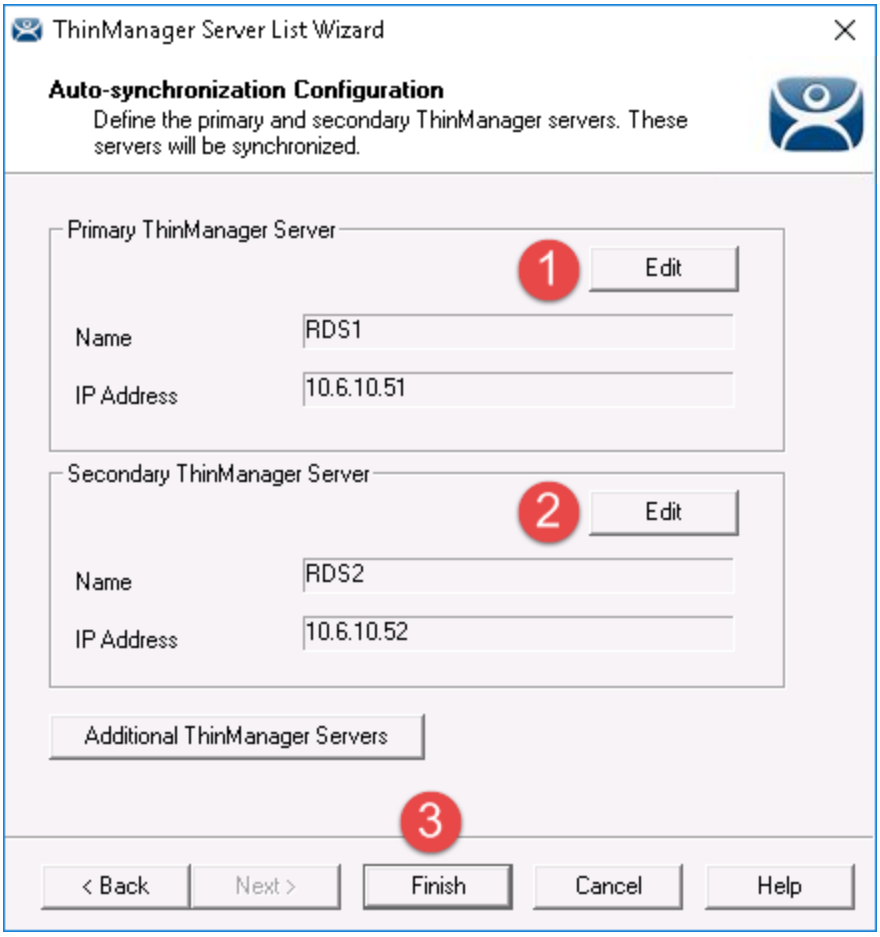


18. From the **Introduction** page of the **ThinManager Server List Wizard**, click the **Next** button.

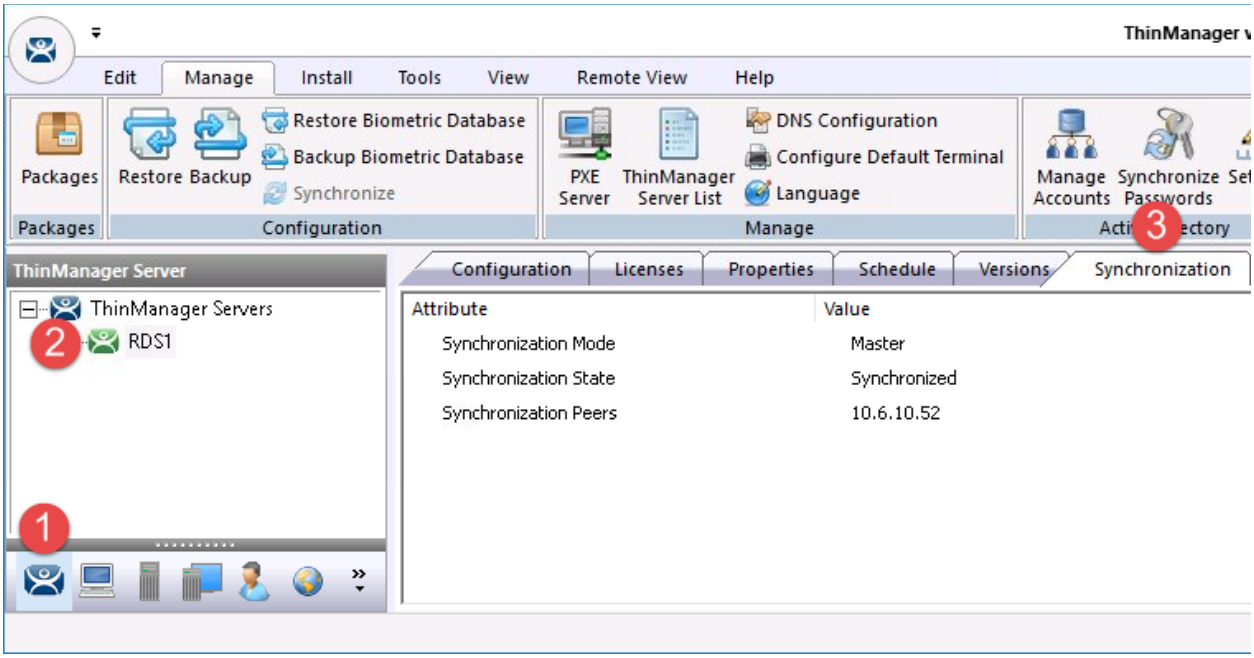
19. From the **Auto-synchronization Selection** page of the wizard, check the **Automatic Synchronization** checkbox.



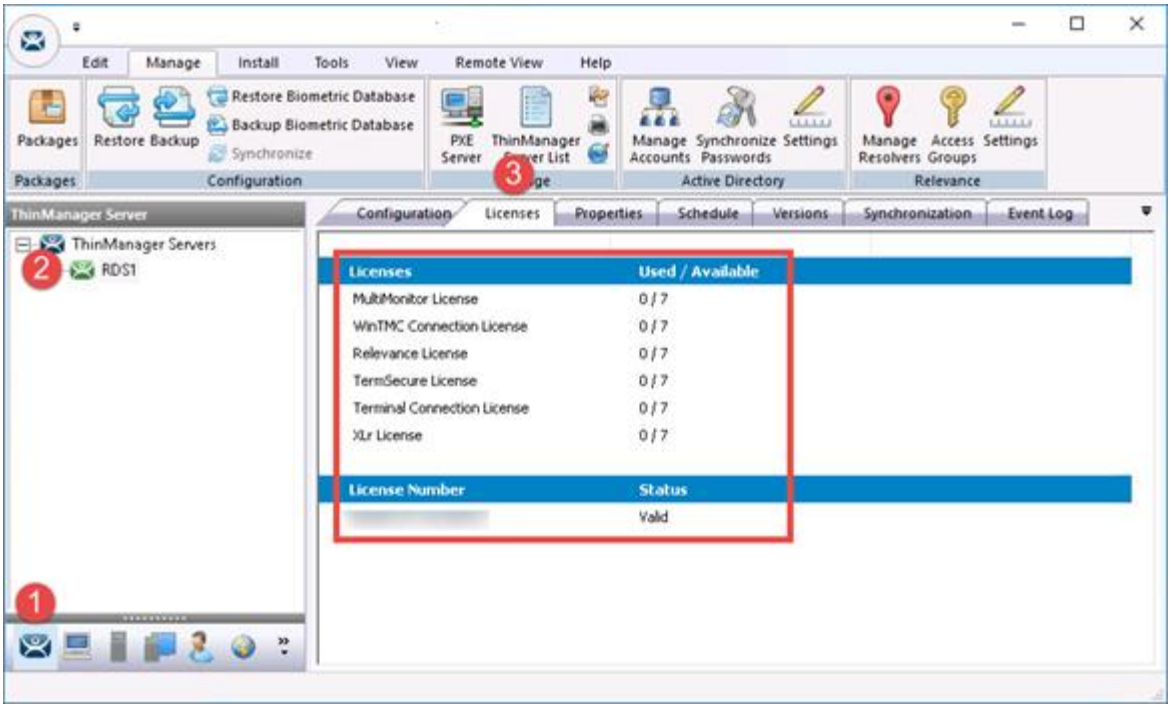
20. From the **Auto-synchronization Configuration** page of the wizard, click the **Edit** button for the **Primary ThinManager Server** and enter its **Name** and **IP Address**. Repeat the process for the **Secondary ThinManager Server** and click the **Finish** button.



21. To verify that Automatic Synchronization is configured properly, click the **ThinManager Server** icon from tab toolbar, followed by selecting your **ThinManager Server** from the tree and then clicking the **Synchronization** tab. You should see a **Synchronization State** indicating **Synchronized**.



22. At this point, ThinManager should be successfully activated with TMA V-FLEX licenses. To confirm, click the **ThinManager Server** icon from tab toolbar, followed by selecting your **ThinManager Server** from the tree and then clicking the **Licenses** tab. If you are deploying Redundancy, you can perform this same step on your **Secondary ThinManager Server**.


Edit
Manage
Install
Tools
View
Remote View
Help
Packages
Restore
Backup
Restore Biometric Database
Backup Biometric Database
Synchronize
PXE Server
ThinManager Server List
Manage Accounts
Synchronize Passwords
Settings
Manage Resolvers
Access Groups
Settings
Packages
Configuration
Active Directory
Relevance
ThinManager Server
ThinManager Servers
RDS1
Configuration
Licenses
Properties
Schedule
Versions
Synchronization
Event Log
Licenses
Used / Available
MultiMonitor License
0 / 7
WinTMC Connection License
0 / 7
Relevance License
0 / 7
TermSecure License
0 / 7
Terminal Connection License
0 / 7
XLr License
0 / 7
License Number
Status
Valid
1
2
3