



Rook Archive Install Guide

Milestone XProtect Plug-in

Install Guide

For Version 2019-10-07

Environment Requirements

Microsoft Windows running either Milestone XProtect Corporate, or Expert

Additional requirements:

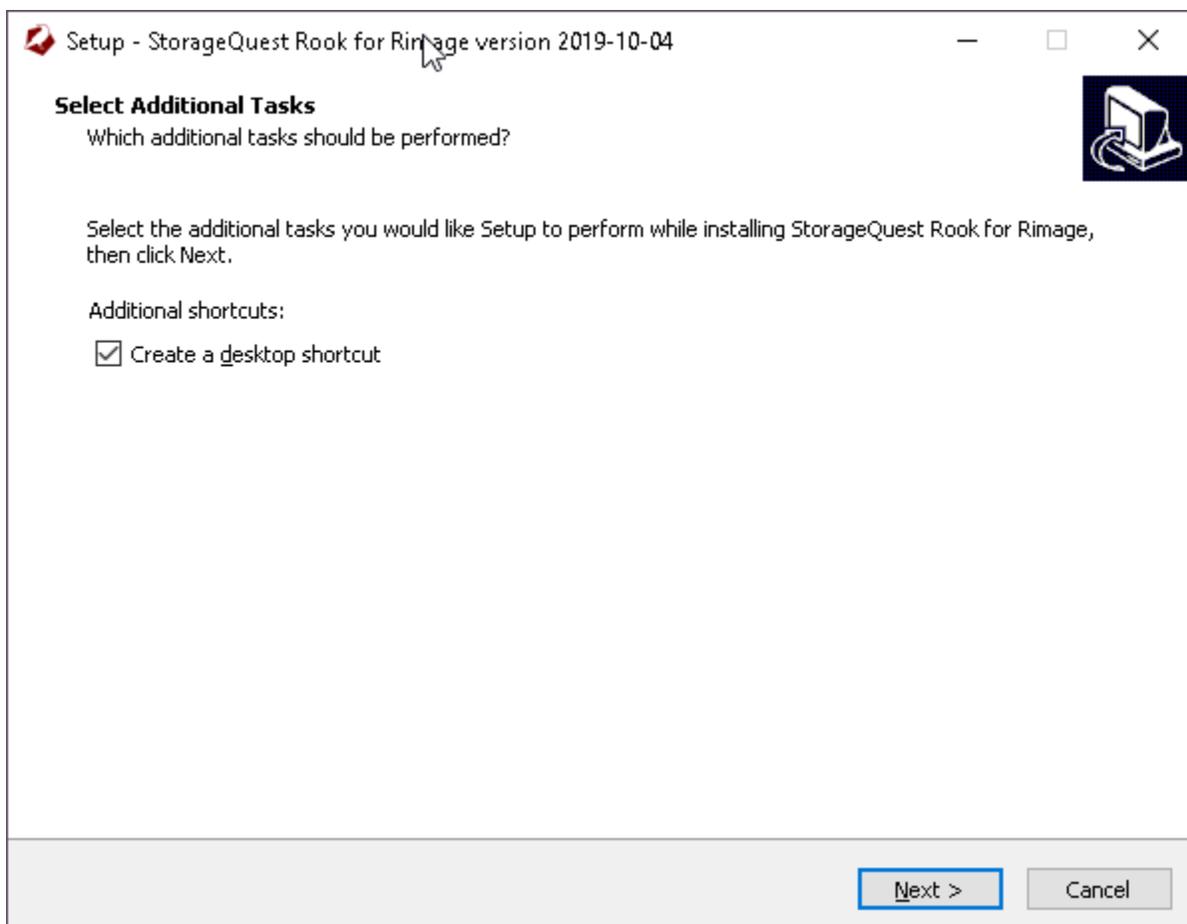
Microsoft .NET 4.6.1 (Included with the installation media)

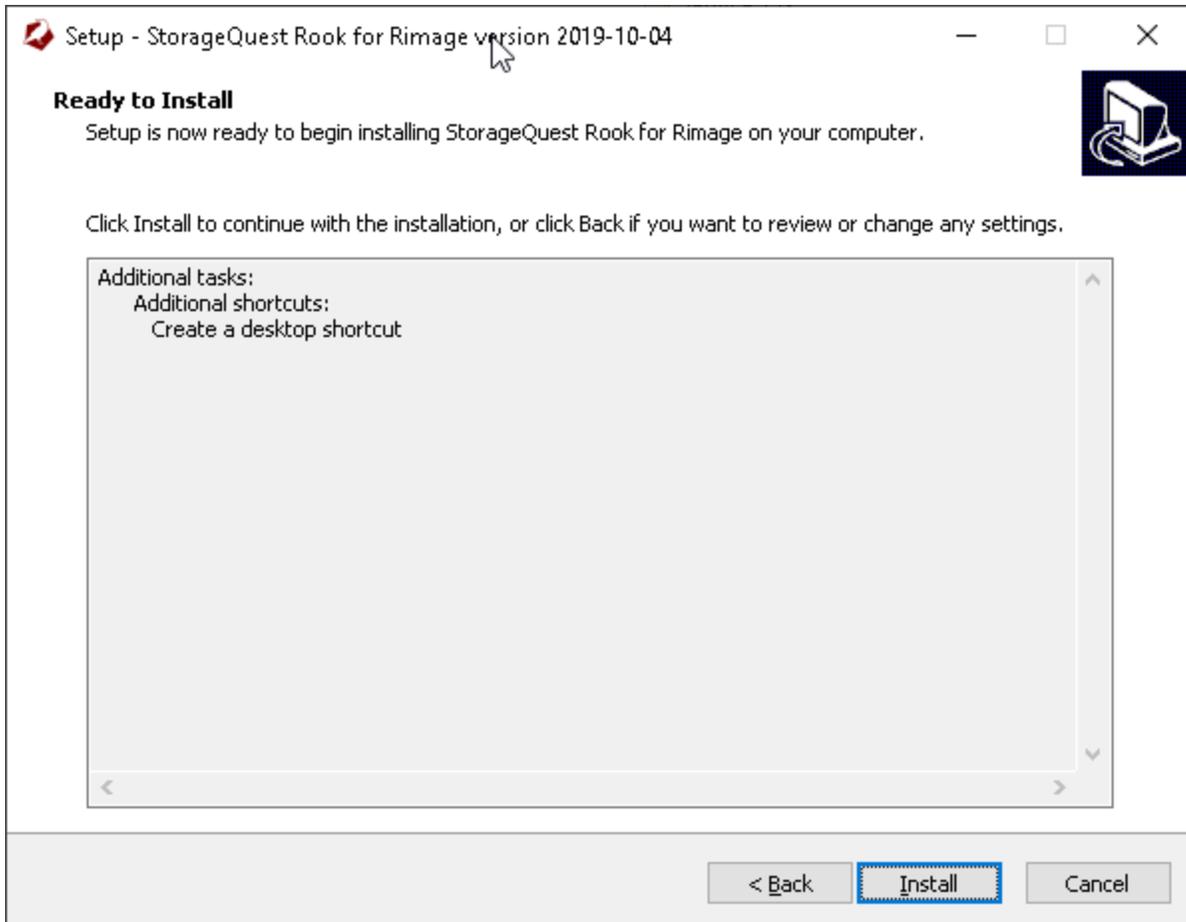
Installation

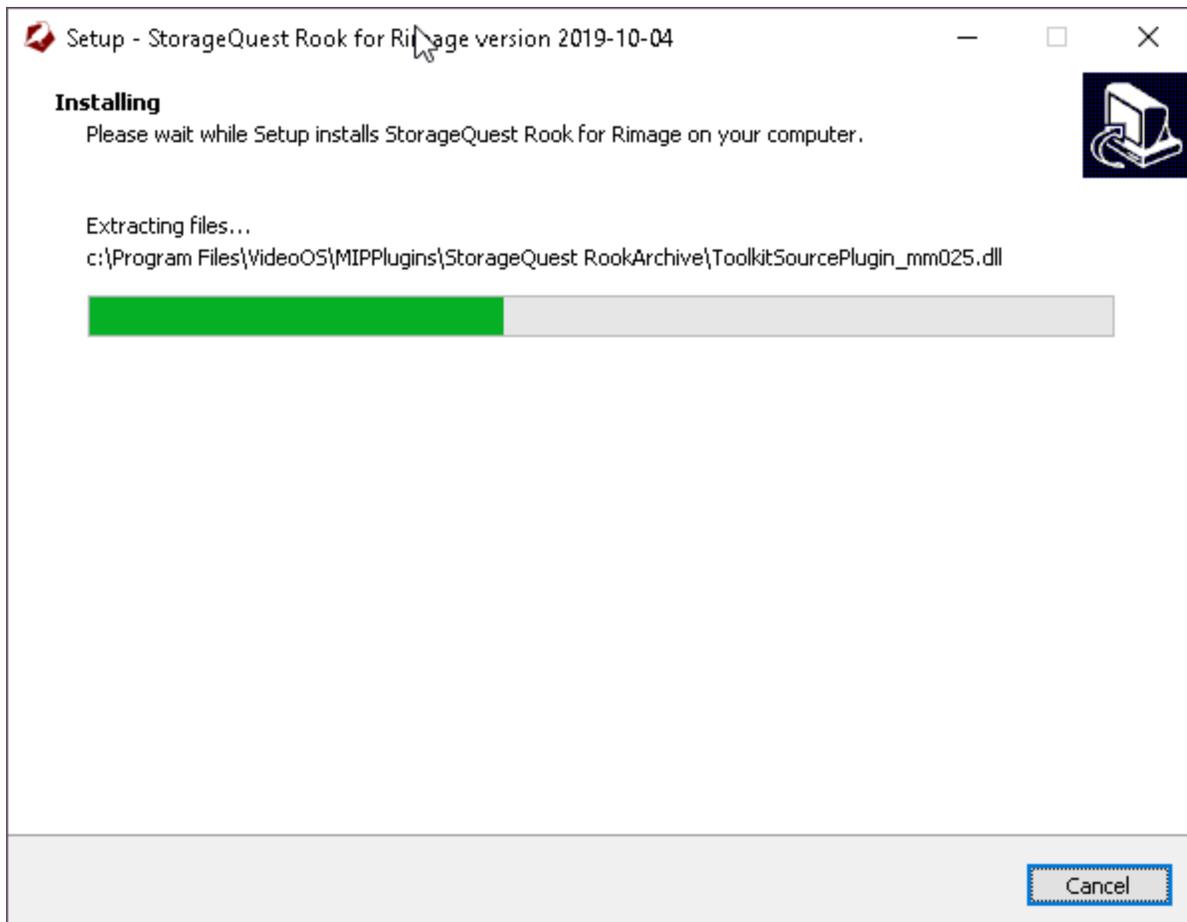
- Place the Installer exe directly onto the desktop of your Rimage system
- Run the installer exe

The installer will:

- Place the program's files
- Register our Windows Service
- Installer the Licence Service
- Open two txt files

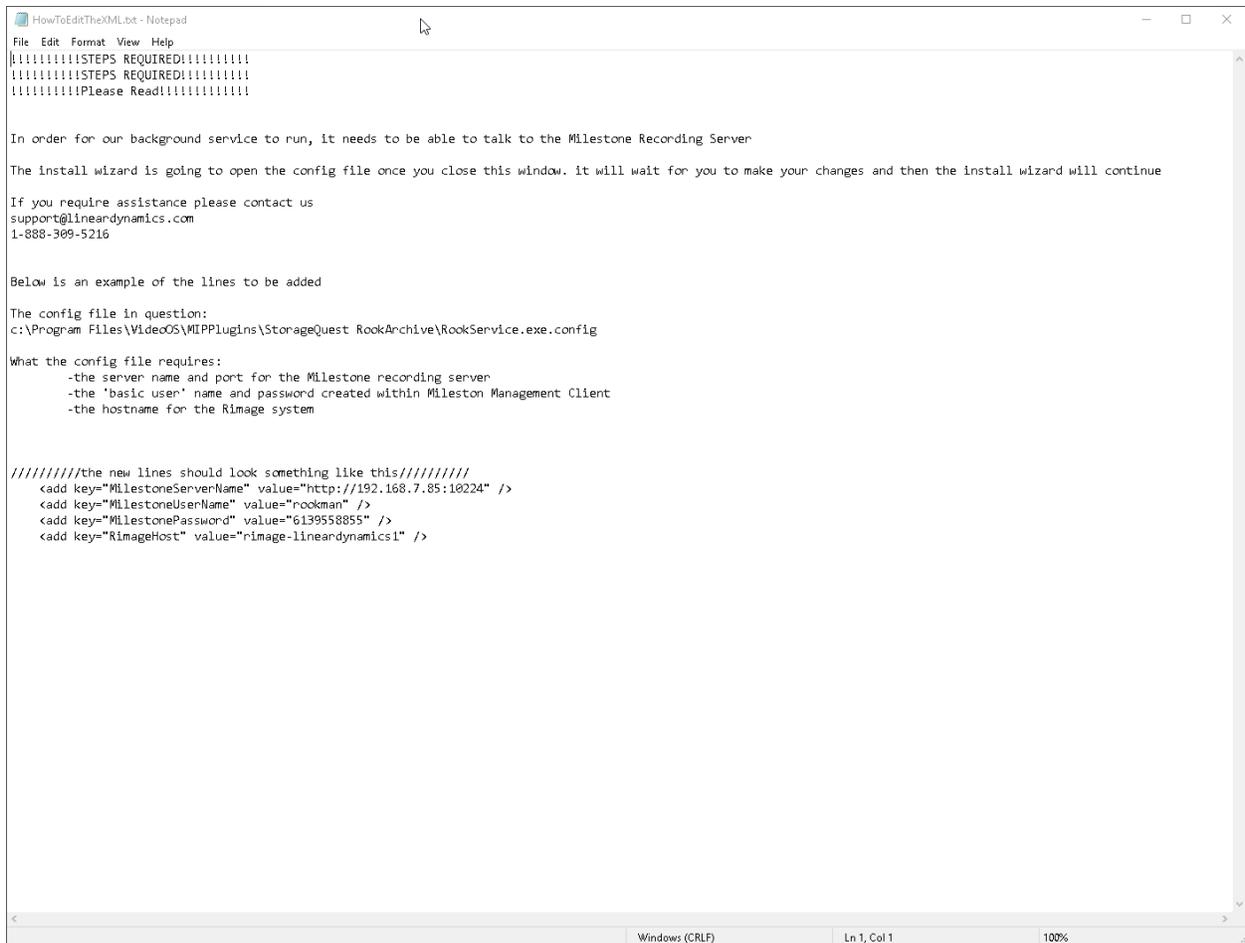






The txt files will help you configure the Windows Service

LinearDynamics Rook Archive – XProtect Plug-in



```
HowToEditTheXML.txt - Notepad
File Edit Format View Help
!!!!!!!!!!!!STEPS REQUIRED!!!!!!!!!!!!
!!!!!!!!!!!!STEPS REQUIRED!!!!!!!!!!!!
!!!!!!!!!!!!Please Read!!!!!!!!!!!!

In order for our background service to run, it needs to be able to talk to the Milestone Recording Server

The install wizard is going to open the config file once you close this window. it will wait for you to make your changes and then the install wizard will continue

If you require assistance please contact us
support@lineardynamics.com
1-888-309-5216

Below is an example of the lines to be added

The config file in question:
c:\Program Files\VideoOS\MIIPPlugins\StorageQuest RookArchive\RookService.exe.config

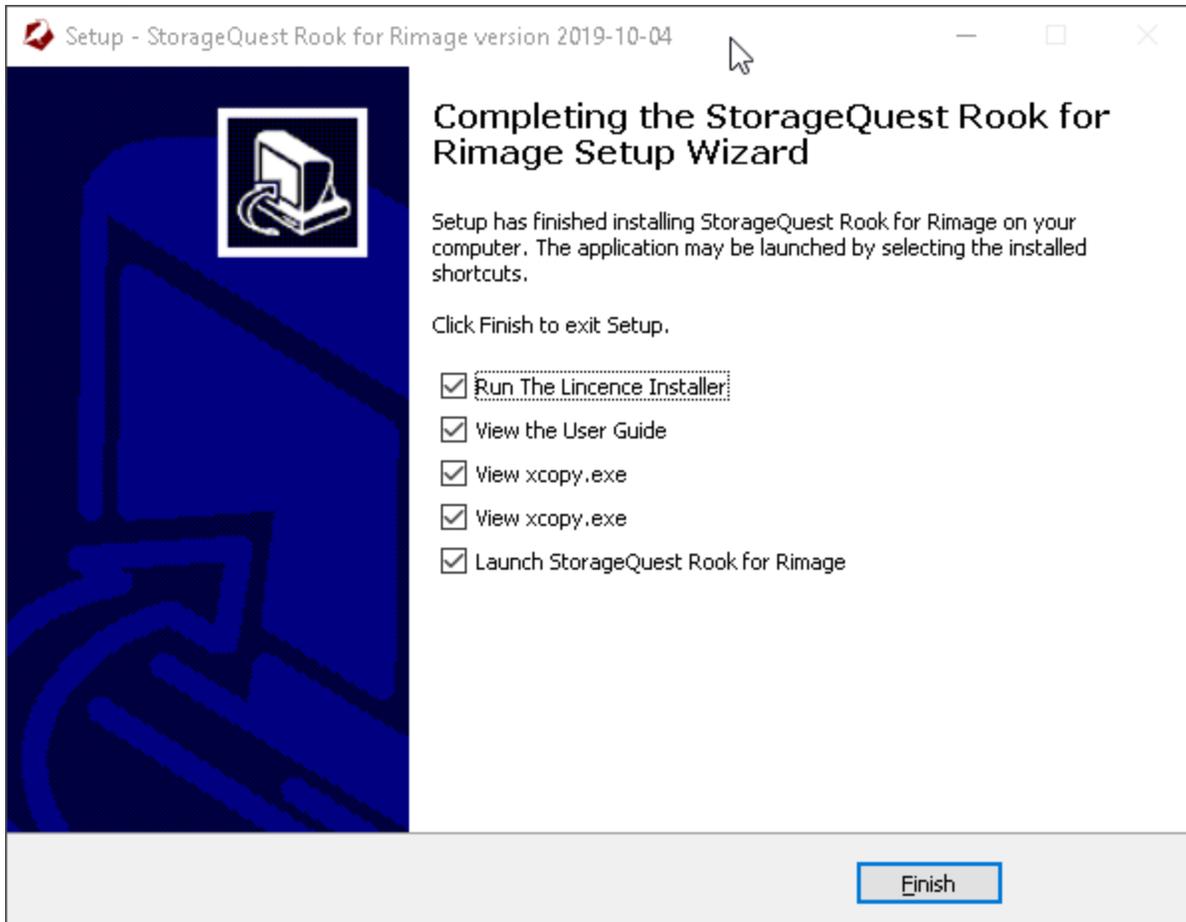
What the config file requires:
-the server name and port for the Milestone recording server
-the 'basic user' name and password created within Mileston Management Client
-the hostname for the Rimage system

//////////the new lines should look something like this//////////
<add key="MilestoneServerName" value="http://192.168.7.85:10224" />
<add key="MilestoneUserName" value="rookman" />
<add key="MilestonePassword" value="6139558855" />
<add key="RimageHost" value="rimage-lineardynamics1" />
```

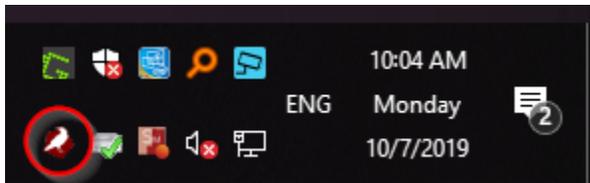
Windows (CRLF) Ln 1, Col 1 100%

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```
RookService.exe.config - Notepad
File Edit Format View
<?xml version="1.0"?>
<configuration>
  <configSections>
    <sectionGroup name="userSettings" type="System.Configuration.UserSettingsGroup, System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089">
      <section name="RookService.Properties.Settings" type="System.Configuration.ClientSettingsSection, System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" />
    </sectionGroup>
  </configSections>
  <appSettings>
    <add key="CDR" value="671984000" />
    <add key="DVR" value="4600160000" />
    <add key="DVR_DL" value="8447991552" />
    <add key="DVR_BD_DL" value="49050629632" />
    <add key="DVR_BD_TL" value="100103356416" />
    <add key="DVR_BD" value="24025314816" />
    <add key="MilestoneServerName" value="http://192.168.7.85:10224" />
    <add key="MilestoneUserName" value="rookman" />
    <add key="MilestonePassword" value="6139558855" />
    <add key="RimageHost" value="rimage-linearDynamics1" />
    <add key="RimagePort" value="4664" />
    <add key="RookPort" value="22001" />
    <add key="ClientSettingsProvider.ServiceUri" value="" />
  </appSettings>
  <startup useLegacyV2RuntimeActivationPolicy="true">
    <supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.6.2" />
    <supportedRuntime version="v2.0.50727" />
  </startup>
  <system.serviceModel>
    <services>
      <service behaviorConfiguration="MyBehavior" name="StorageQuest.Rook.RookService.Chat.ChatService">
        <endpoint address="net.tcp://localhost:22001/chatService" binding="netTcpBinding"
          bindingConfiguration="DuplexBinding" contract="StorageQuest.Chat.Common.Interfaces.IChat" />
      </service>
    </services>
    <behaviors>
      <serviceBehaviors>
        <behavior name="MyBehavior">
          <serviceThrottling maxConcurrentSessions="10000" />
        </behavior>
      </serviceBehaviors>
    </behaviors>
    <bindings>
      <netTcpBinding>
        <binding name="DuplexBinding" receiveTimeout="infinite"
          reliableSession enabled="true" inactivityTimeout="infinite" />
        <security mode="None" />
      </netTcpBinding>
    </bindings>
  </system.serviceModel>
  <system.web>
    <membership defaultProvider="ClientAuthenticationMembershipProvider">
      <providers>
        <add name="ClientAuthenticationMembershipProvider" type="System.Web.ClientServices.Providers.ClientFormsAuthenticationMembershipProvider, System.Web.Extensions, Version=4.0.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35" />
      </providers>
    </membership>
  </system.web>
</configuration>
```



The installer is now finished and the RookService icon should be seen in a running state in the system tray.



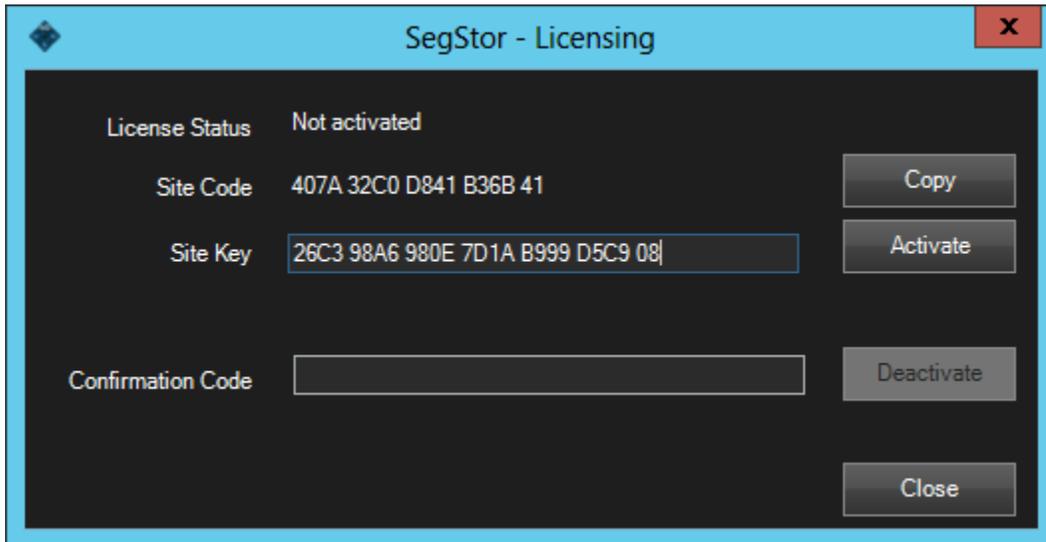
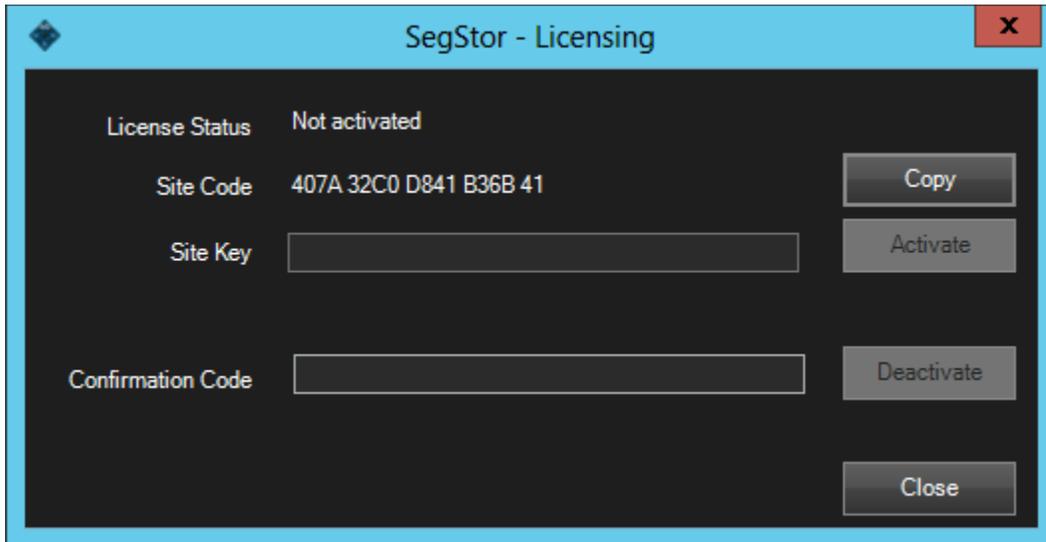
Licensing

After the installation process has completed, launch your Milestone XProtect Management Client.

Navigate to MIP Plug-ins>StorageQuest>Rook Archive and click Licensing.

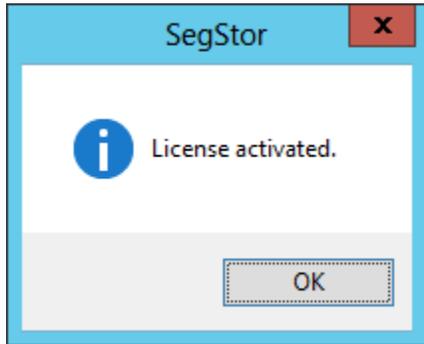


After clicking on the Licensing button:



Copy the site Code and email it to support@storagequest.com

We will then generate a new site key for your system. Paste the key into the Site Key field and click Activate. Your plug-in is now activated.



Contact Information

(613) 955-8855

support@lineardynamics.com

Revision 2 – Oct 10 2019

Written by Richard Cooke