X-Suite Installing And Using the License Manager Tool

Software Version 13.3.02, 20230822

Contents

[Contents 2](#_Toc143507049)

[Publication Information 3](#_Toc143507050)

[What is new in the latest release? 4](#_Toc143507051)

[Getting Started 5](#_Toc143507052)

[License Manager 6](#_Toc143507053)

[Obtaining the License File 6](#_Toc143507054)

[Applying the License File 10](#_Toc143507055)

[License on Multiple Partitions 12](#_Toc143507056)

[Index 13](#_Toc143507057)

Publication Information

© 2023 Fresche Solutions Inc.

**Published by:**

Fresche Solutions Inc.  
995 Wellington Suite 200  
Montreal, QC  
Canada, H3C 1V3

Telephone numbers:

(514) 747.7007  
(toll-free in US and Canada): 1.800.361.6782  
(toll-free in Belgium, France, Germany, UK): 00 800 361 67 82 0  
(toll-free in Australia): 0011 800 361 6782 0

E-mail for support: [support@freschesolutions.com](mailto:support@freschesolutions.com?subject=Support)

E-mail for inquiries: [info@freschesolutions.com](mailto:inquiry@freschesolutions.com?subject=inquiry)

Web: [www.freschesolutions.com](http://www.freschesolutions.com/)

Title**: X-Suite Installing And Using the License Manager Tool**

Publication Date: August 2023

**Trademarks**

X-Analysis and X-Analysis Professional are trademarks or registered trademarks of Fresche Solutions Inc. <iSeries, Power Systems, Power8> are registered trademarks of IBM Corporation. Microsoft and Microsoft Windows are registered trademarks of Microsoft Corporation. All other brand and product names are trademarks or registered trademarks of their respective companies.

No part of this document may be reproduced or transmitted in any form or by any means, without prior permission in writing from Fresche Solutions.

The information in this manual is believed to be correct at the time of publication. However, Fresche Solutions Inc. makes no warranty, express or implied, about the accuracy of this information and reserves the right to revise this document or make changes to the products described herein at any time without notice and without obligation. Fresche Solutions Inc. is not liable for any loss of data, damage to databases or other software, or any other losses arising from the use of this manual.

What is new in the latest release?

|  |  |
| --- | --- |
|  | This document did not change since the previous release of this application. |

Getting Started

The License Manager tool is a utility to help users extract IBM i system information for Fresche Solutions to generate a customized license file. It is targeted to users who are upgrading from X-Analysis version prior to 11 that did not use the licensing mechanism.

Before the X-Analysis server software can be used on the IBM i, a license file must be installed.

If X-Analysis V11 (or higher) already has a license applied, a new license file is not required, nor does it need to be reapplied. The existing license file installed on the server will be carried over from one installation to another.

For a new license file, use the process outlined in this manual to gather the server information required to make the file. Contact Fresche Solutions at [license@freschesolutions.com](mailto:license@freschesolutions.com) for questions.

|  |  |
| --- | --- |
|  | In order to run the utility, the minimal version of Java (JRE) required is 1.6.x. |

* To determine if the 32-bit or 64-bit version is required for the License Manager Tool, run the cmd.exe command "java –version." For example, if the "64-Bit Server VM" displays then the 64-bit version needs to be downloaded. See the screenshot below:

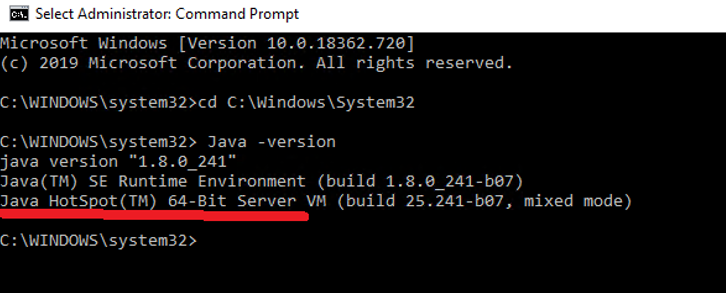


Fig. 1.1.1 – License Manager Tool

* Select the appropriate version and click the corresponding link.

license.freschesolutions.com\XALicenseManagerTool\_win32.win32.x86\_64.zip  
license.freschesolutions.com\XALicenseManagerTool\_win32.win32.x86.zip

License Manager

V2 is the new licensing mechanism which is added to help both the new and existing X-Analysis users. Please contact Fresche Solutions at [license@freschesolutions.com](mailto:license@freschesolutions.com) to obtain the license file.

Obtaining the License File

Select the License Manager option from the X-Analysis menu, as shown below.

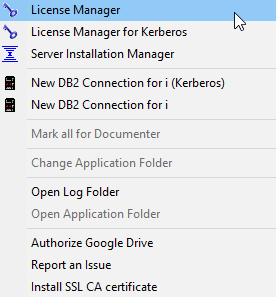


Fig. 2.1.1 – License Manager

Double-click on the option License Manager to invoke the License Manager View.

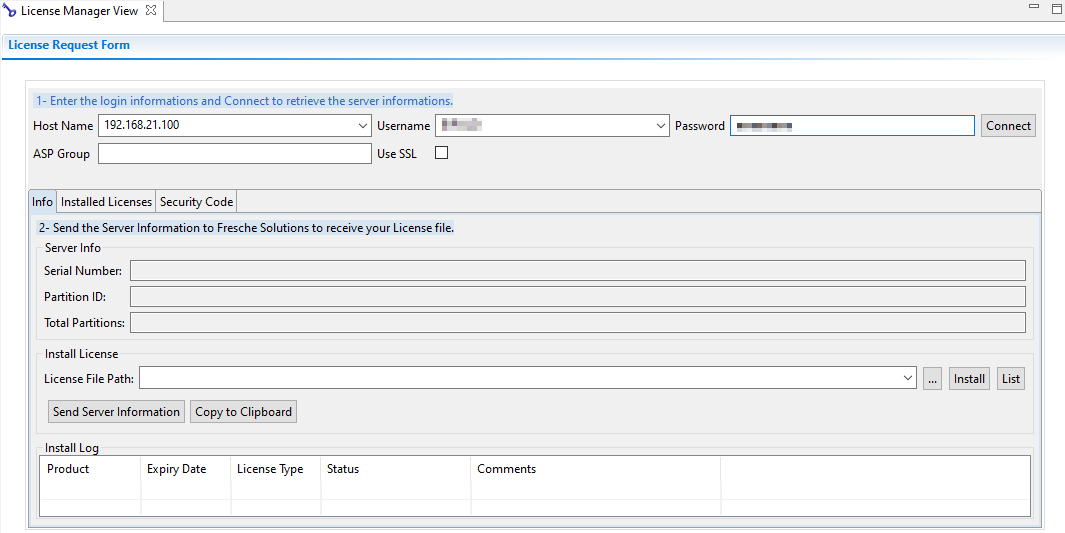


Fig. 2.1.2 – License Manager View

In the above view, enter the Host Name, Username and Password. Check the Use SSL box to activate the SSL security feature.

Click Connect to authorize the IBM i machine to provide the Serial Number and the Partition Number. The following window displaying the Progress Information, will appear.

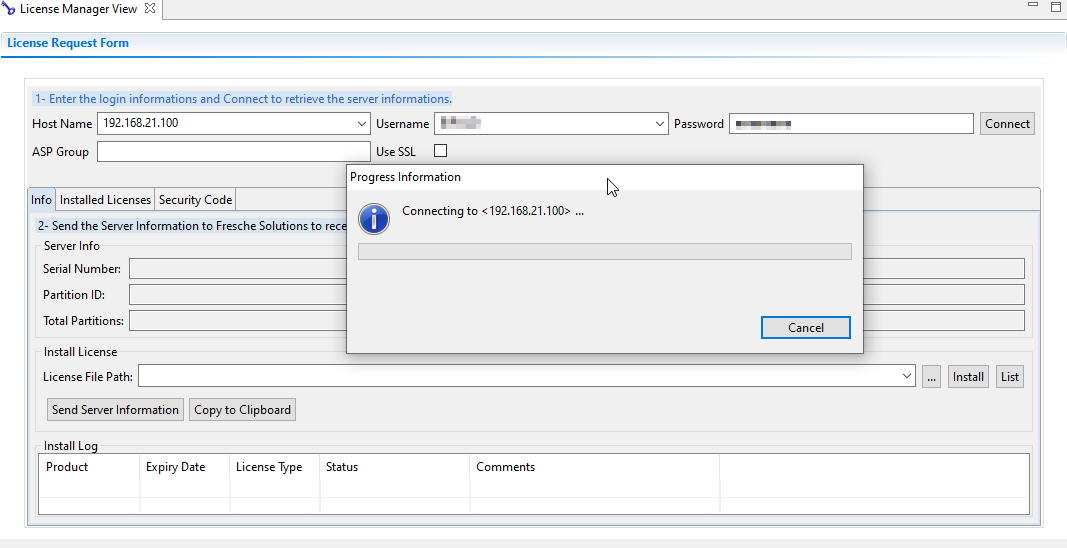


Fig. 2.1.3 – Progress Information

After the connection is established, click OK. The Server Information displays showing the Serial Number, Partition ID, and Total Partitions.

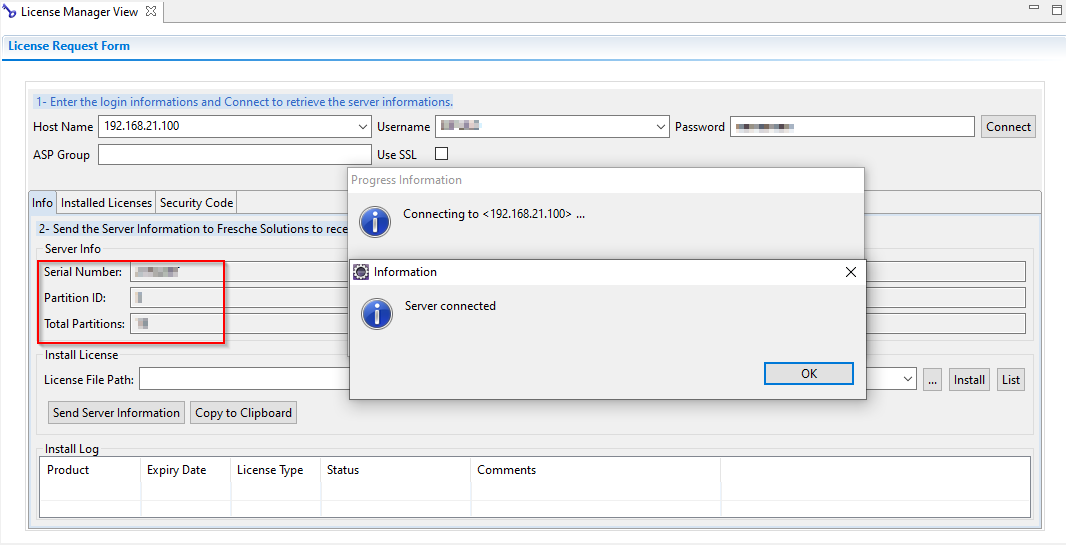


Fig. 2.1.4 – Progress Information

Click Send Server Information, which sends the server License information to the license team at Fresche which reviews and processes the license request. An email gets automatically generated as shown below.

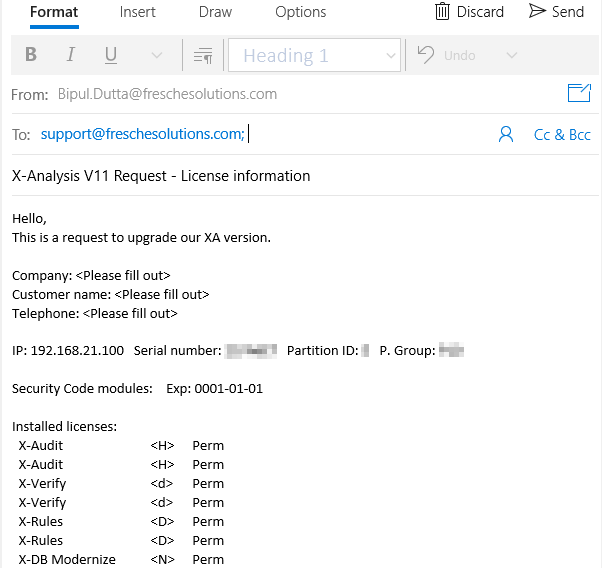


Fig. 2.1.5 – Sample of the automatically-generated Outlook email

Click Send.

Alternatively, a user can also click to the option Copy to Clipboard, and the following window will be displayed.

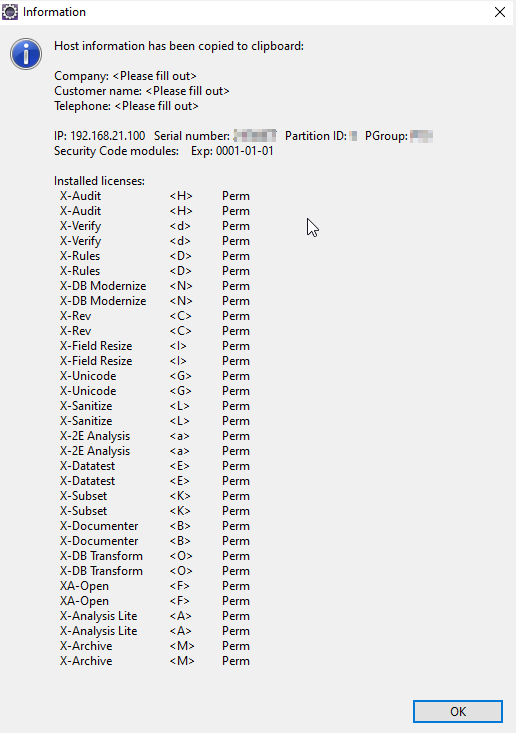


Fig. 2.1.6 – Information displayed when clicking Copy to Clipboard

Click OK to automatically copy the information to the clipboard. Simply paste the information or take a screen shot of the above window and email it to [license@freschesolutions.com](mailto:license@freschesolutions.com) to get the License File.

Applying the License File

To install a License, enter the License File Path (the file Fresche has sent to the user which ends with .lic) and click Install as mentioned in the above screens.

To visualize the content of the file before installing it, click List, the contents of the license file will be listed without installing it.

The Install log will show the licenses included in the specified license file. For a detailed list of all installed licenses, click the License tab.

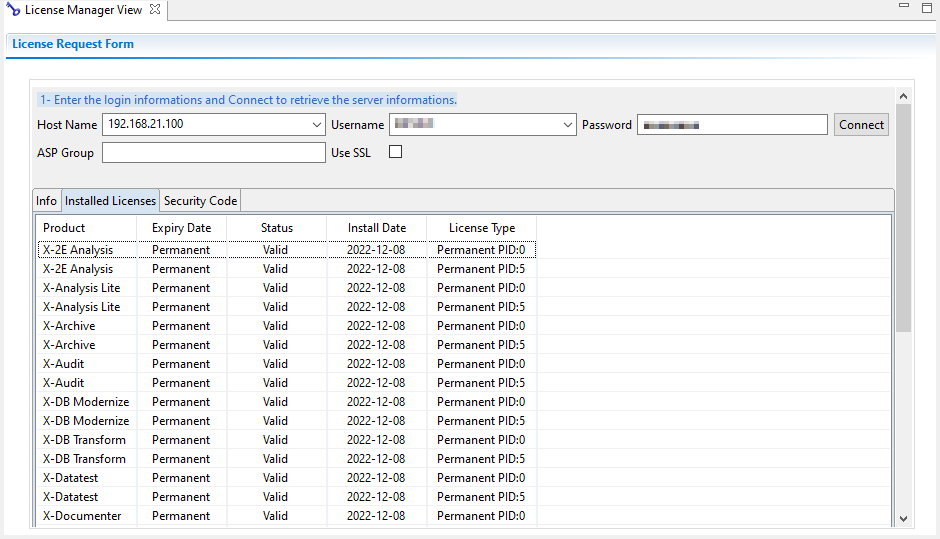


Fig. 2.2.1 – License Manager View – License tab

Example of an output of a license file being installed on the wrong server where the serial number does not match.

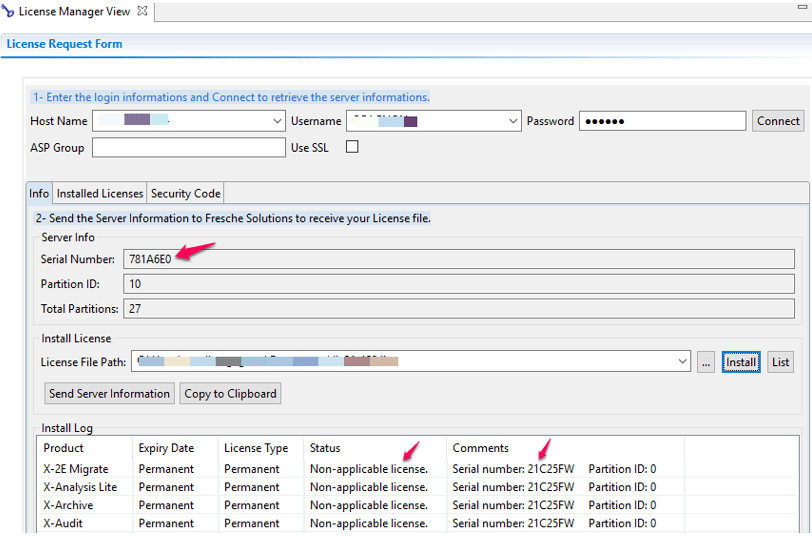


Fig. 2.2.2 – License Manager View – Info tab

License on Multiple Partitions

A single license file will be required, regardless of the number of partitions the user may have for a given machine identified by its serial number. The license file must be installed on each distinct partition. Follow the same installation procedure for each partition.

To clone a partition where XA 11.0 (and onwards) has already been installed/configured, install the license file on the newly-created partition for XA to start working on it.

The third tab is Security Code. This tab will show information only for XA versions before v11. It lists installed modules (functionalities) based on the installed security code. In the absence of any security code, the page will be empty, as seen in the following view.

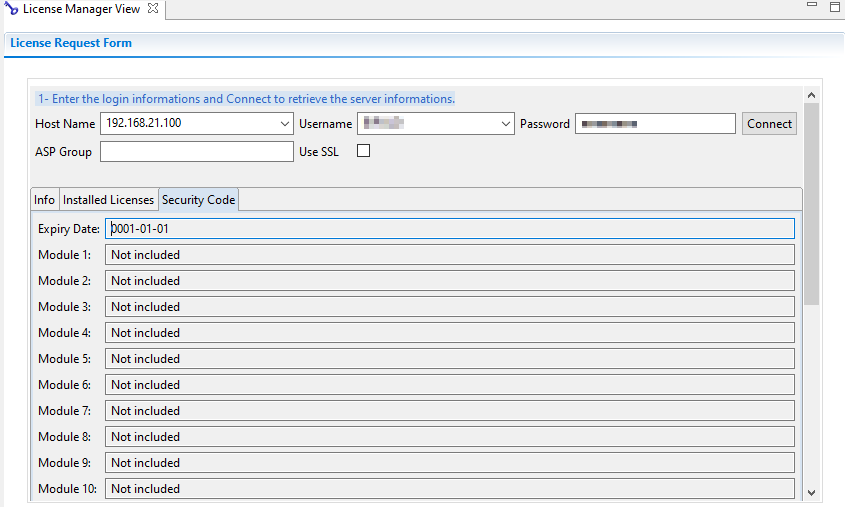


Fig. 2.3.1 – License Manager View – Security Code

Index

Copy to Clipboard, 8

customized, 5

IBM, 3, 5, 7

IBM i, 5, 7

Java, 5

License Manager, 1, 3, 5, 6

Send Server Information, 8

Server, 5, 7

Use SSL, 7

V2, 6

XALicenseManagerTool, 5

X-Analysis, 3, 5, 6