

APL64: Activation & Licensing

Manual Activation Overview:

Manual activation is necessary only if the workstation on which APL64 is installed [Target Workstation] has no Internet access or cannot access the APLNow LLC licensing server. On-line activation should always be attempted before attempting manual activation. Subject to failure of on-line activation, manual activation can be attempted.

Successful manual activation still depends on properly accessing the APLNow LLC licensing server, however with manual activation, that access can be done using a workstation [Internet-accessible Workstation] which is not the Target Workstation.

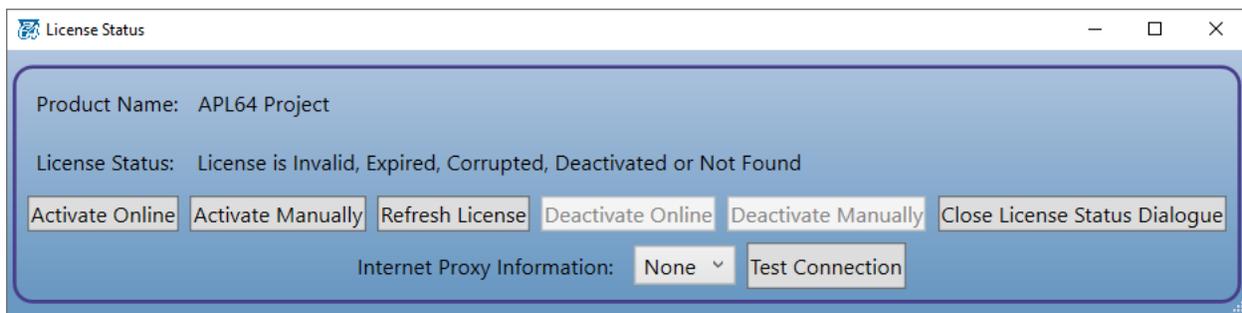
The same APLNow LLC license id and license password may be used for on-line activation or manual activation.

Manual activation involves three steps:

- Step #1 is performed on the Target Workstation to create an activation request file containing the APLNow LLC-provided license id, license password and unique information about the Target Workstation.
- Step #2 is performed on the Internet-accessible Workstation using the encrypted activation request file to obtain the activation response information.
- Step #3 is performed on the Target Workstation to apply the encrypted activation response information so that the license is activated and bound to a particular Target Workstation.

Manual Activation: Step #1

This step does not require Internet access. If the APL64 Developer version has been installed on the target workstation and the license has not been activated, when an instance of the APL64 Developer version is started, the License Status dialogue will be presented:



Click the 'Activate Manually' button to begin the manual activation process. The Step #1 expander will be opened and the Step #2 and #3 expanders will be collapsed. Enter the 'License Id' and 'License Password' values provided by APLNow LLC for the APL64 Developer version.

License Status

Product Name: APL64 Project

License Status: License is Invalid, Expired, Corrupted, Deactivated or Not Found
License Deactivated

Activate Online Activate Manually Refresh License Deactivate Online Deactivate Manually Close License Status Dialogue

Internet Proxy Information: None Test Connection

MANUAL ACTIVATION: Activating this product manually is an option when on-line activation cannot be used on the installation target workstation because it cannot access the licensing and activation server on the Internet. Manual activation requires access to a different, Internet-accessible workstation which is not the target activation workstation.

The activation request is created on the installation target workstation and saved to an html-format, text file on that workstation. The html-format file is taken to the Internet-accessible workstation and opened in a web browser on that workstation to transmit the activation request to the licensing and activation server.

The licensing and activation server will examine the request and if applicable, provide the activation response.

The activation response request file is taken to the installation target workstation and the content is used to complete the activation on that workstation.

The manual activation process must be completed within a 24 hour period commencing when the manual activation request is created and the process must be completed while the Manual Activation dialogue is open. Closing the Manual Activation dialogue when the manual activation process is not complete will invalidate any activation response obtained during that manual activation process.

Cancel Manual Activation

Step #1: Prepare and Save the Manual Activation Request
On the installation target workstation, enter the License Id and Password. Click the 'Create Manual Activation Request File' button and browse to the desired location of the file to contain the activation request. This file location should be a portable drive or a drive accessible by both the target installation workstation and the Internet-accessible workstation. This step does not require an Internet connection.

License Id: 12345

License Password:

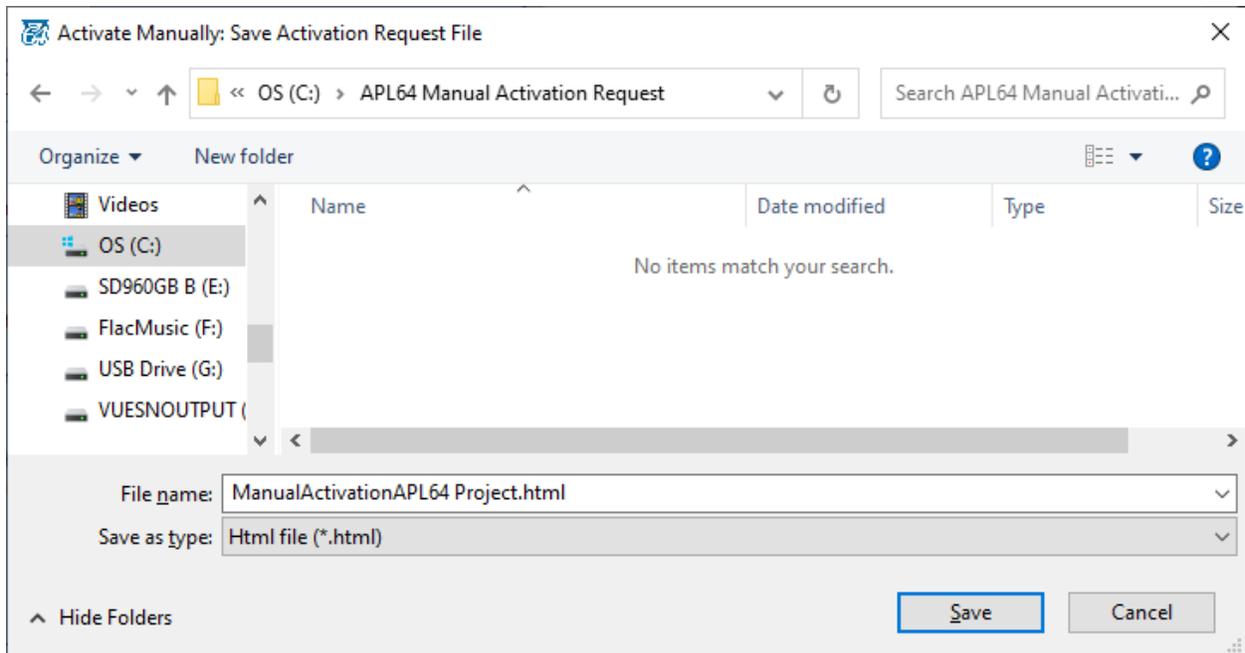
Create Manual Activation Request File

Encrypted Activation Request Text:

Step #2: On an Internet-accessible workstation, submit the Activation Request & Obtain the Activation Response

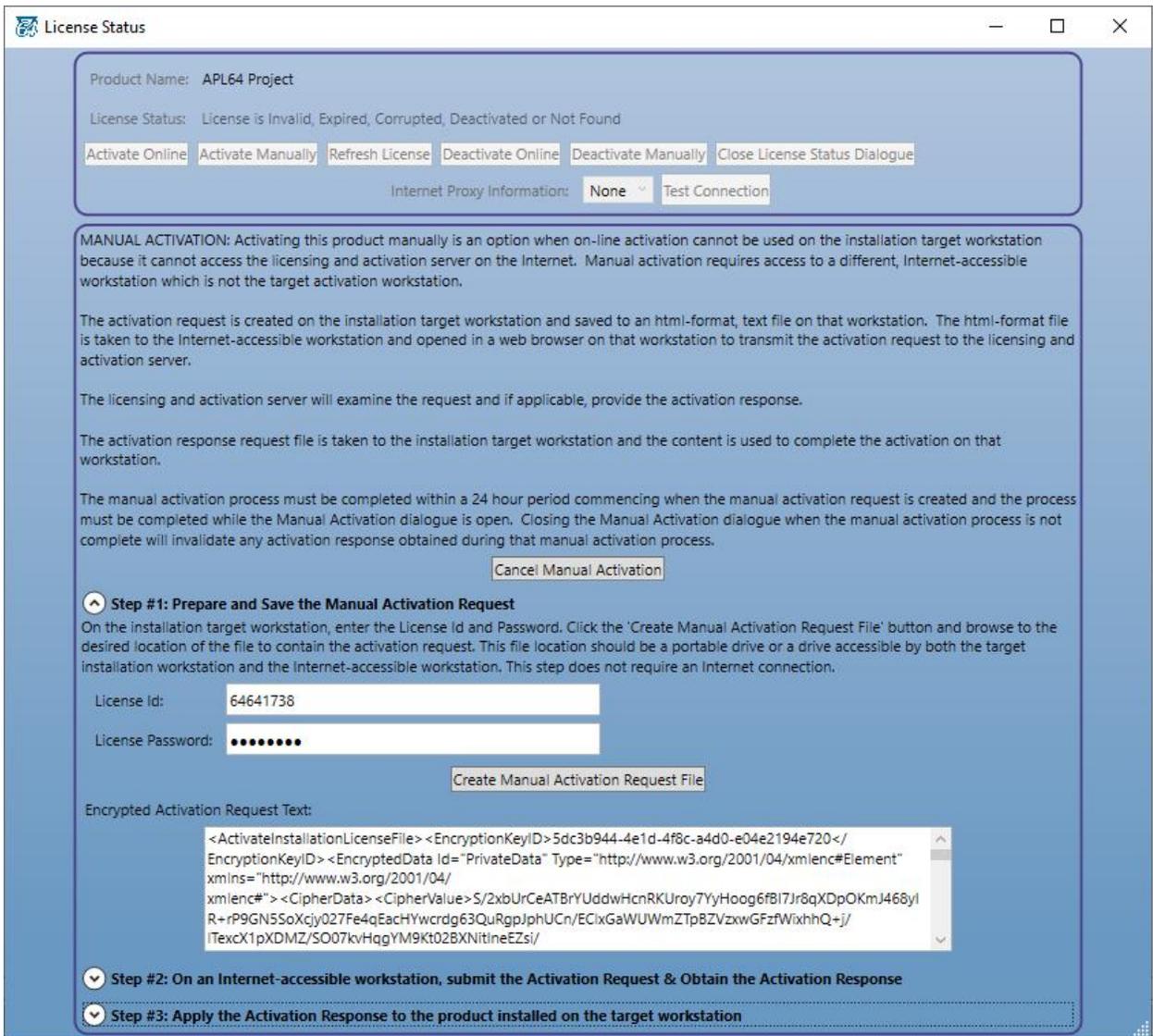
Step #3: Apply the Activation Response to the product installed on the target workstation

Click the 'Create Manual Activation Request File' button and the Microsoft Windows Save As file dialogue will be presented so that the APL programmer may select the location for the manual activation request file:

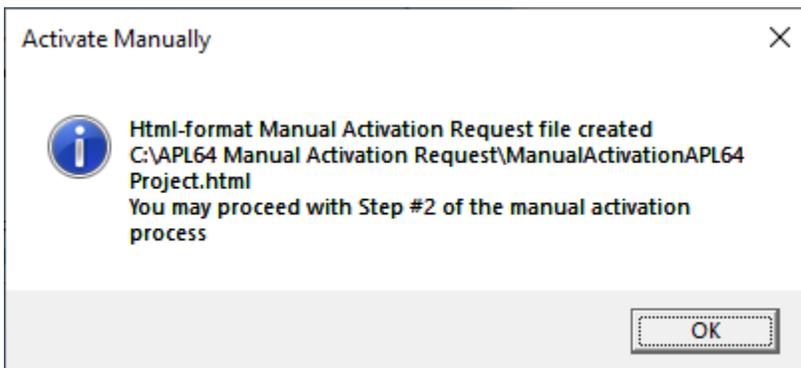


Once the manual activation request file has been saved:

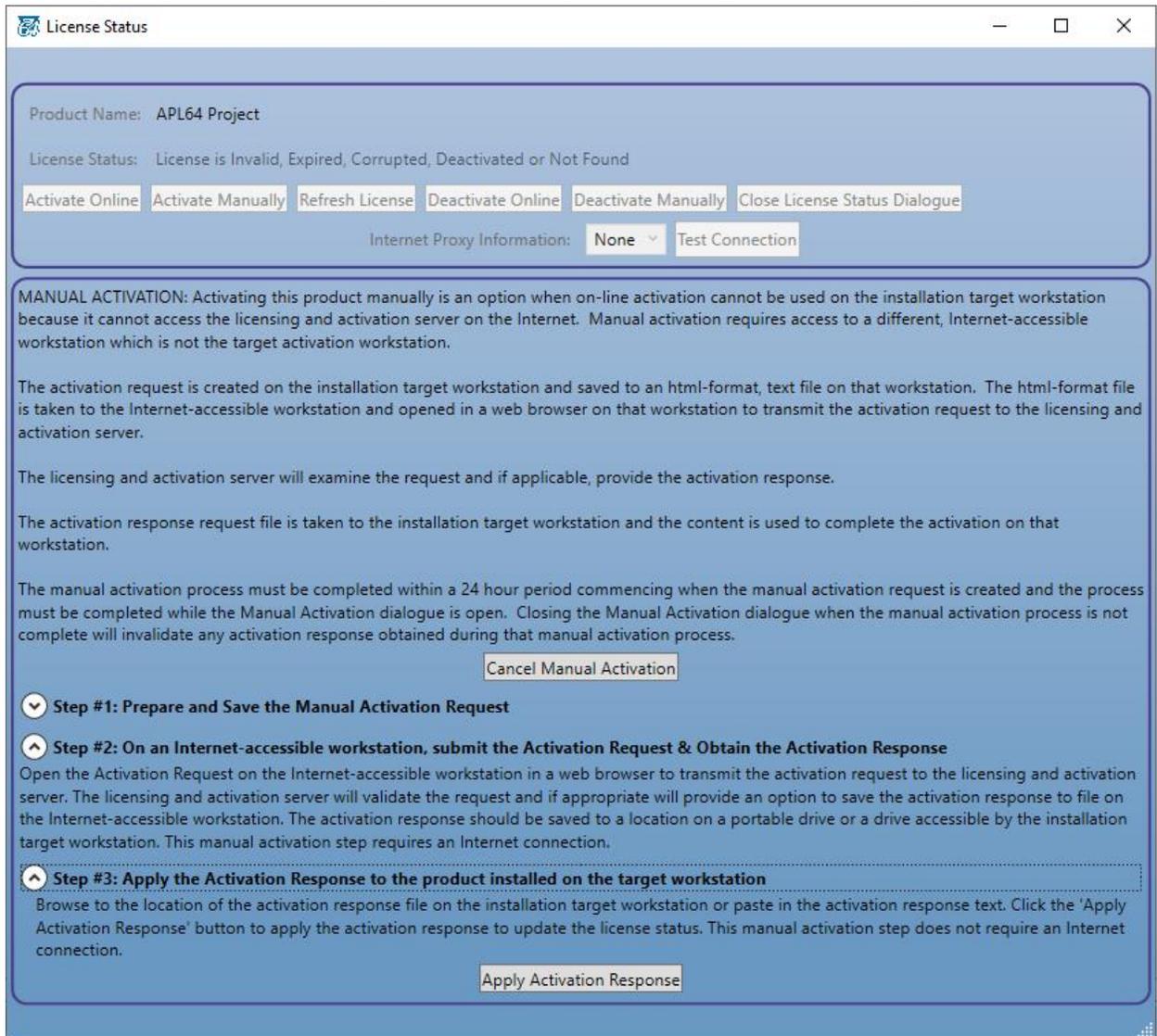
- The Encrypted Activation Request Text will be displayed in the dialogue. This text is provided so that if necessary it can be copied and sent to APLNow LLC support for analysis.



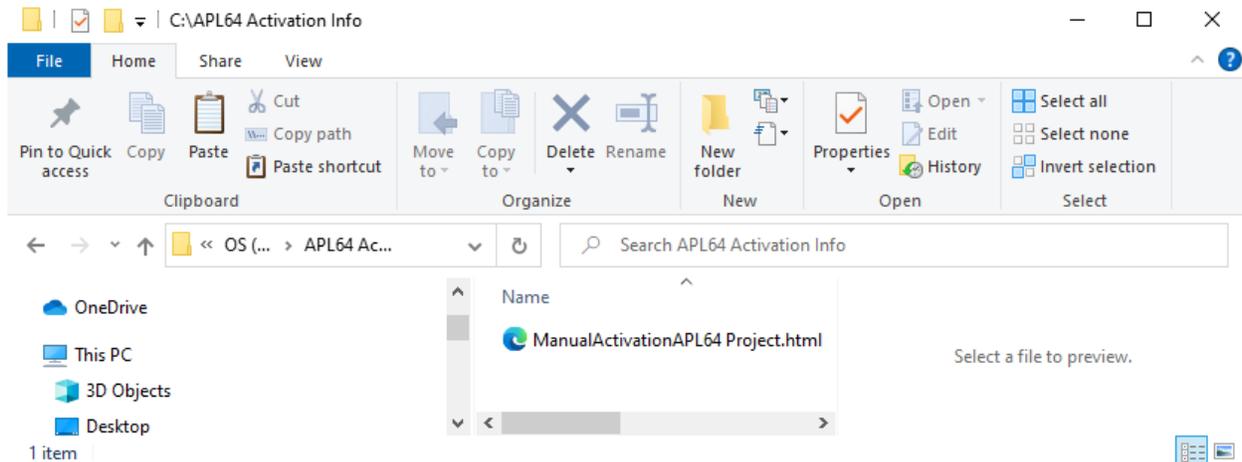
- A Microsoft Windows message box will be presented indicating that the creation and saving of the manual activation request file was successful and that Step #2 of the manual activation process can be performed by the APL programmer.



- The Step #1 expander will be collapsed and the Step #2 and #3 expanders will be open:



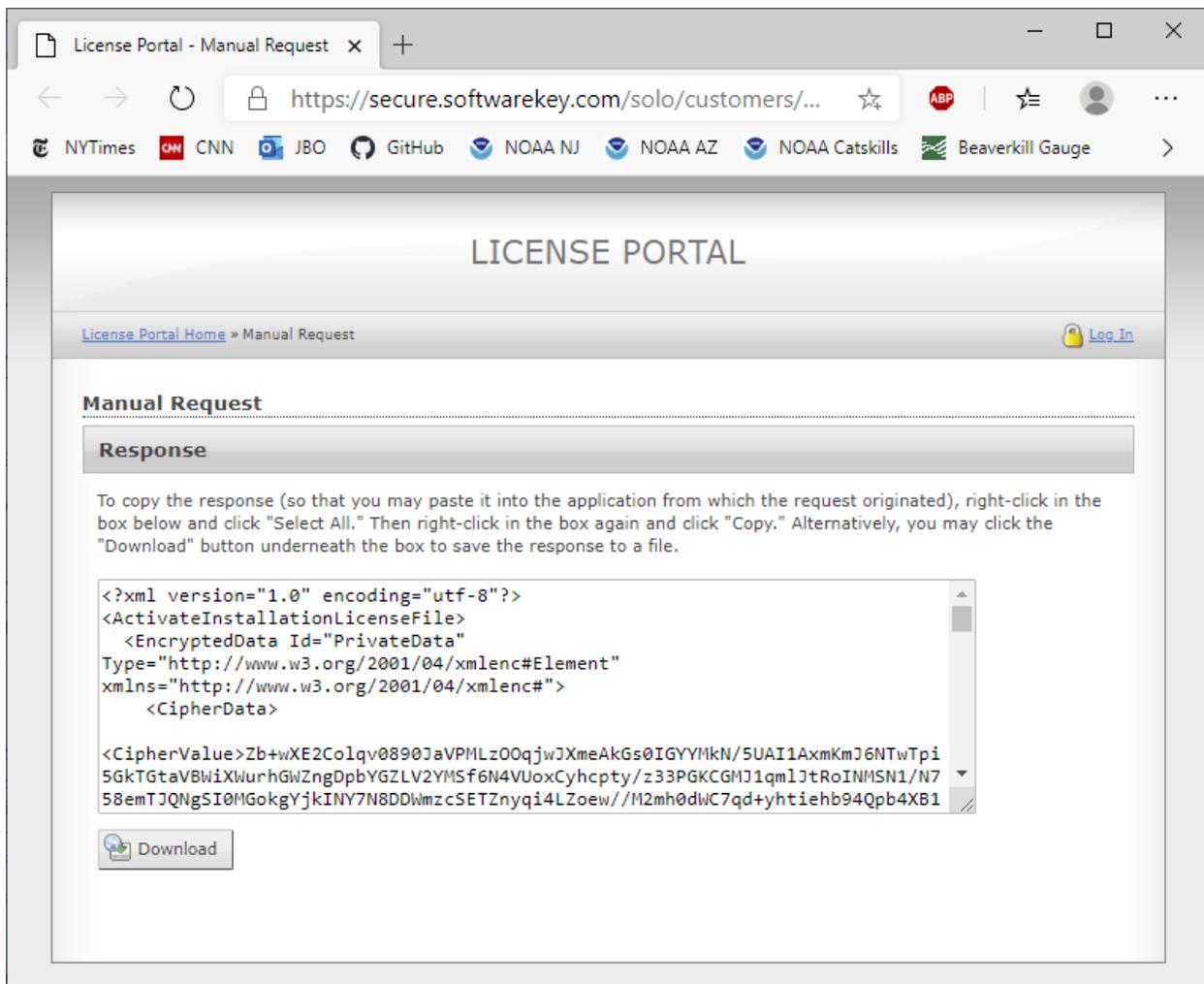
The result of Manual Activation Step #1 is an html-format file which can be taken to a workstation with Internet access and opened there in a web browser. This manual activation request file is valid for 24 hours from the time of its creation. Do not close the Manual Activation dialogue until Step #3 of the process is complete. Closing the Manual Activation dialogue before Step #3 of the process is complete will invalidate any manual activation response obtained in Step #2 of the process.



Manual Activation: Step #2

This step requires Internet access to the APLNow LLC license and activation server, so that the html-format, manual activation request file must be moved from the APL64 Developer version workstation without appropriate Internet access to an Internet-accessible workstation. APL64 Developer version does not need to be installed on the Internet-accessible workstation.

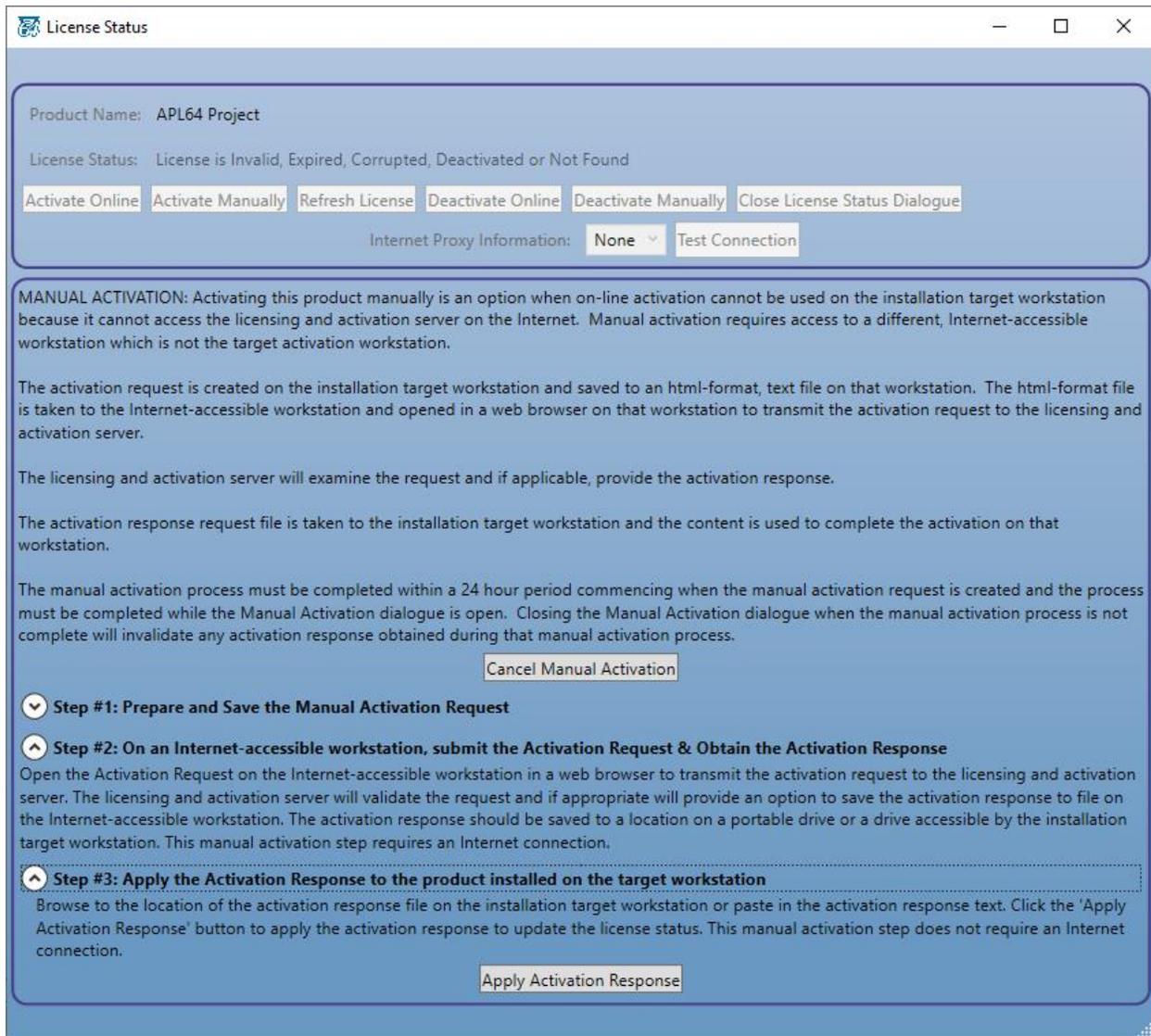
On the workstation with Internet access, open the html-format file containing the manual activation request in a web browser by clicking on the file name in Windows Explorer. The License Portal dialogue will be presented. If the manual activation request was accepted by the server, the xml-format, manual activation response text will be visible. If the manual activation request is invalid, the License Portal will illustrate an appropriate error message and no activation response will be prepared.



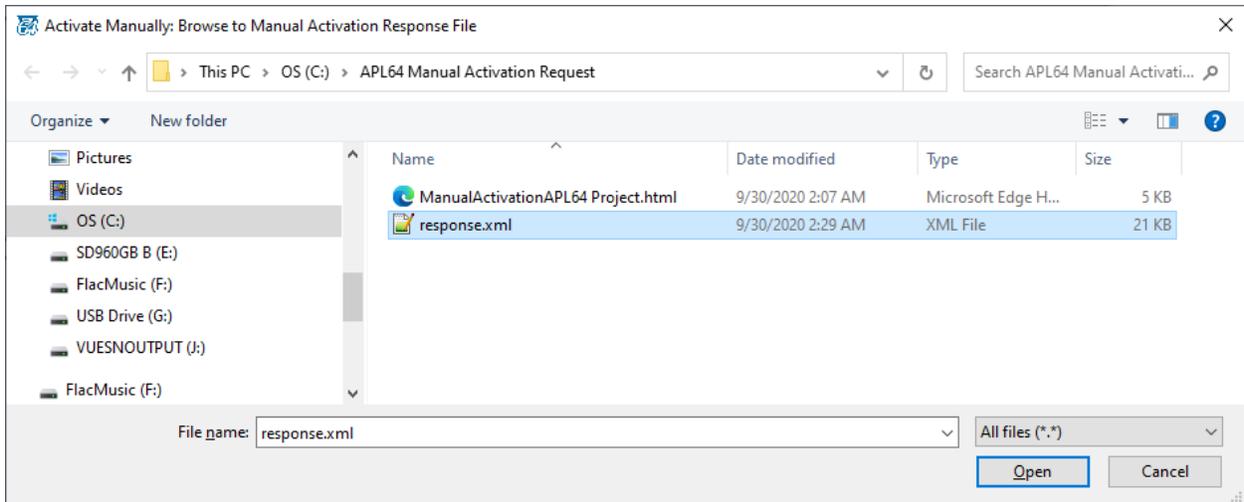
To complete Step #2 of the manual activation process, click the 'Download' button on the License Portal dialogue and browse to an appropriate location to save the manual activation response file.

Manual Activation: Step #3

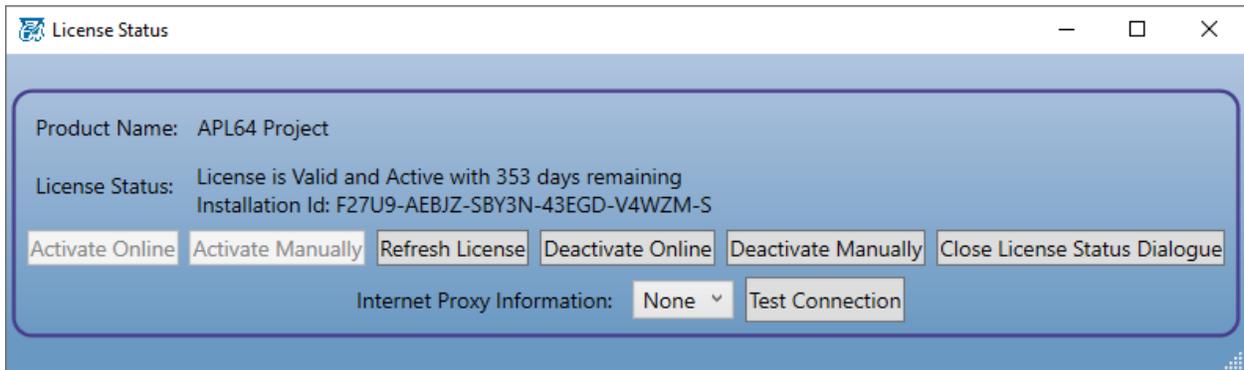
Move the manual activation response file to the APL64 Developer version installation target workstation. Click on the 'Apply Activation Response' button in the Step #3 expander section of the manual activation dialogue:



The system will present the Microsoft Windows Open File dialogue so that the APL programmer may indicate the manual activation response file obtained in Step #2 of the process:



If the manual activation response file is acceptable, the manual activation dialogue will be closed and the License Status dialogue will be opened indicating the valid status of the license:



When the License Status dialogue is closed, the APL64 Developer version installed on the workstation may be used by the APL64 programmer.