

Software End-User License Manual

October 2021

Protein Metrics Inc., Cupertino, California, USA



Contents

Protein Metrics End User License Manual2
Introduction
Types of Licenses
Types of Operations
Activate a License
Online activation
Offline activation
Return a License
Online return
Offline return
View License Information12
Move license to another machine (Rehost)13
Tips
Follow offline request-response order
Load offline response once
Do not edit the Shared-Seat license tab13
Contact Protein Metrics

Protein Metrics End User License Manual

Introduction

This manual explains to the end user how to activate a license for Protein Metrics applications. It also describes other license-related operations, including returning, viewing, and rehosting a license.

Types of Licenses

Protein Metrics applications employ three types of licenses. A local license server (LLS) license is hosted on a local server. LLS licenses are part of a pool of floating licenses that are managed by the server and are not installed on individual machines. An activation ID for an LLS license begins with the string "s-". For details about this type of license, see the PMI Local License Server Manual. The other two types of license are Node-locked licenses. This manual focuses on these licenses. Node-locked licenses are tied to specific machines and may also be tied to individual user logins.

The two types of node-locked licenses are:

- Individual: An individual-based license is limited to one user on a specific machine. This is also called 'named user' license as it restricts the use of the software to the user who activated it. Any other user logging into the same machine would not be able to use the software. An activation ID for an individual-based license does not begin with the string "m-" or "s-".
- **Machine**: A machine-based license allows all users who can login to the machine to use the software. No restriction can be placed on who can or cannot use the software. Individual machine-based licenses can be returned and re-hosted to a different machine as needed. A machine license requires administrative privileges to be activated. An activation ID for a machine-based license begins with the string "m-".

Types of Operations

There are several operations that an end user can do with a license:

- Activation: enables specific applications in the software suite. Activations can be done online or offline.
- Return: allows return of a license back to Protein Metrics. Returns can be done online or offline.
- Rehost: after a license is returned, that license can be activated on another machine.
- **View**: provides detailed information about all licenses registered to a given PMI software installation.

Activate a License

A license can be activated online or offline.

Online activation

The simplest form of license activation is online. This can usually be done in minutes using an activation ID. To activate a license online:

1. Click the **Help > Register** menu on the toolbar.





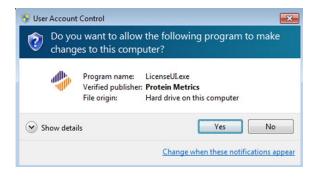
2. In the License Activation dialog, select I want to activate my license. Click Next.

nterivation	×		
Please choose an option from below	PROTEIN METRICS Powerful software for protein characterization		
I have a Node-locked license (i.e. the licen	se is tied to a specific computer)		
I want to activate my license (I have	my Activation ID ready)		
I want to return my license in order machine (I have my Activation ID rea			
I have a Shared-Seat license (i.e. the licen Named Users, one at a time; a floating licens I want to point to the license server	se)		
I want to see my Licensing Information	I want to see my Licensing Information		
Need a demo activation or have questions? Email register@proteinmetrics.com or contact us via our website.			
	< Back Next > Close		

3. Complete the form and enter the Activation ID. Make sure **Online Activation** is selected at the bottom of the page. Click **Activate** to complete the online activation. An individual-based license (which does not begin with "m-" or "s-") should activate immediately.

License Activation Activation Activate your PMI product online	PROTEIN METRIC Powerful software for protein characterizati
Joe	Smith
jsmith@proteinmetrics.com	
Phone	
PMI	
Activation ID	
Activation ID	
Activation ID	
Activation 1D	
Activation TD	
Activation 1D	
Activation ID	
Online Activation	

4. To activate a machine-based license, accept the User Account Control (UAC) permission.



A machine-based license (which begins with "m-") allows multiple users on a single computer to share one activation license. Additionally, the user needs to have administrator privileges on the machine to complete the activation.

5. The activation process may take a few moments. A message displays if the activation is successful.

🧇 Onli	ine activation	×
	Online activation successful!	
	1 new products(s) have been received: Byomap, valid until 2020-01-31, upgrade support until 2020-01-31	
	ОК	

6. If the activation is successful, the title on the top of the application window will be updated with the registered version and the number of days left on that license.



PMI-Byos - Protein Metrics Inc. - Registered (v3.6-0 x64) - Days left: 86.5

7. If the activation is unsuccessful, an error message will appear. Please take a screenshot and contact support@proteinmetrics.com for help.

Sometimes a user cannot or chooses not to connect the host machine to the Internet. In this case, the software can be activated offline. To activate a license offline:

- 1. Click the **Help > Register** menu on the toolbar.
- 2. In the License Activation dialog, select I want to activate my license. Click Next.

License Activation	×			
Please choose an option from below	PROTEIN METRICS Powerful software for protein characterization			
I have a Node-locked license (i.e. the license	se is tied to a specific computer)			
 I want to activate my license (I have 	my Activation ID ready)			
I want to return my license in order to machine (I have my Activation ID rea				
Named Users, one at a time; a floating license	I have a Shared-Seat license (i.e. the license is shared between a group of Named Users, one at a time; a floating license)			
I want to see my Licensing Information	I want to see my Licensing Information			
I want to view my licensing information. (i.e. view current licenses, properties, and logs)				
Need a demo activation or have questions? Ema	ill <u>register@proteinmetrics.com</u> or contact us via our <u>website</u> .			
	< Back Next > Close			

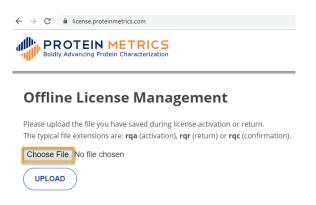
3. At the bottom of the Activation dialog, change **Online Activation** to **Offline Activation**. Complete the form, enter the Activation ID and click **Save**.

License Activation					
Activation Activate your PMI product offline	PROTEIN METRICS				
To activate your copy offline please follow these steps: 1) Enter your information below and click the 'Save' button to save the license request 2) Upload the saved request at <u>https://license.proteinmetrics.com</u> 3) Download the response there when prompted 4) Load that response by clicking the 'Load' button to complete the activation Should you require any assistance please contact us at register@proteinmetrics.com					
Joe	Smith				
jsmith@proteinmetrics.com					
Phone					
Phone PMI					
	1				
PMI]				
PMI]				
PMI					
PMI Activation ID					

4. If a request file is successfully generated, a window appears giving the path and file name of the request file (*.rqa):

Activation request has been saved to: :/Users/Downloads/offline-activation-pmi- .rqa	
o complete the activation process please upload the onfirmation request at https://license.proteinmetrics.com	_

 Copy the saved request file to a second computer that is connected to the Internet. Go to the URL https://license.proteinmetrics.com/. Click Choose File, navigate to the copy of the request file, and click Open. The rqa file is displayed in the web browser. Click UPLOAD.



6. If successful, a link to download the response file (*.rqa.bin) is displayed. Click the link to save the file locally.



Of	fline License Mar	nagement	
The re	equest has been processed succes	ssfully	
To cor	nplete the process please:		
1. [Download offline-activation-m-term	<u>1y-bvgmy-</u>	.rqa.bin
2. L	oad it in License Dialog		

7. Copy the saved response file to the offline computer where the PMI software will be activated. To load the response file, return to the License Activation dialog and click **Load**:

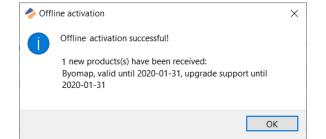
Activation Activate your PMI product offline	PROTEIN ME Powerful software for protein			
To activate your copy offline please follows 1) Enter your information below and click th 2) Upload the saved request at https://licer 3) Download the response there when pror	he 'Save' button to save the license request <u>nse.proteinmetrics.com</u>			
4) Load that response by clicking the 'Load' button to complete the activation Should you require any assistance please contact us at <u>register@proteinmetrics.com</u>				
Joe	Smith			
jsmith@proteinmetrics.com				
Phone				
PMI				
PMI				
РМI /				
PMI /				
PMI				
PMI				

8. Navigate to the response file (*.rqa.bin) and click **Open**. To activate a machine-based license, accept the User Account Control (UAC) permission.

?	Do you want to allow the following program to make changes to this computer?		
		Program name: Verified publisher: File origin:	LicenseUI.exe Protein Metrics Hard drive on this computer
•	bow detai	ils	Yes No

9. A summary message is displayed to provide the outcome of the activation process:





10. If the activation is successful, the title on the top of the application window will be updated with the registered version and the number of days left on that license.



11. If unsuccessful, an error message will display. Please contact support@proteinmetrics.com for help.

Return a License

Sometimes a license activation ID needs to be returned. For example, an activation ID must be returned to move a license from one computer to another. An activation ID can be returned using online or offline procedures.

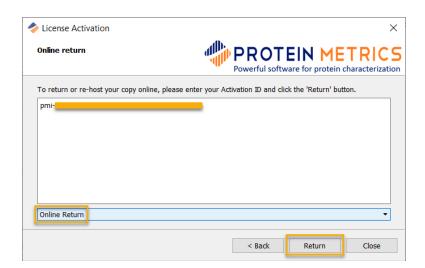
Online return

To return a license online:

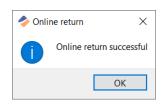
- 1. Click the **Help > Register** menu on the toolbar.
- 2. In the License Activation dialog, select I want to return my license. Click Next.

License Activation	:
Please choose an option from below	PROTEIN METRIC Powerful software for protein characterizati
I have a Node-locked license (i.e. the lice	nse is tied to a specific computer)
\bigcirc I want to activate my license (I have	ve my Activation ID ready)
I want to return my license in orde	
machine (I have my Activation ID n	eady)
I have a Shared-Seat license (i.e. the lice Named Users, one at a time: a floating licer	
I have a Shared-Seat license (i.e. the lice Named Users, one at a time; a floating licen I want to point to the license serve	nse)
Named Users, one at a time; a floating licer	nse)
Named Users, one at a time; a floating licer	rse)
Named Users, one at a time; a floating licer I want to point to the license serve I want to see my Licensing Information I want to view my licensing information properties, and logs)	rse)

3. Be sure that Online Return is selected at the bottom. Enter the activation ID and click **Return**.



4. The return process may take a few moments. A message displays if the return is successful.



5. If the return is unsuccessful, please contact support@proteinmetrics.com for help.

Offline return

To return a license offline:

- 1. Click the **Help > Register** menu on the toolbar.
- 2. In the License Activation dialog, select I want to return my license. Click Next.



Iicense Activation	×	
Please choose an option from below	PROTEIN METRICS Powerful software for protein characterization	
I have a Node-locked license (i.e. the license i	is tied to a specific computer)	
 I want to activate my license (I have my 	y Activation ID ready)	
 I want to return my license in order to a machine (I have my Activation ID ready 	re-host on a different)	
I have a Shared-Seat license (i.e. the license Named Users, one at a time; a floating license) I want to point to the license server UR		
I want to see my Licensing Information I want to view my licensing information. (i.e. view current licenses, properties, and logs)		
Need a demo activation or have questions? Email register@proteinmetrics.com or contact us via our website.		
	< Back Next > Close	

3. At the bottom of the Activation dialog, change **Online Return** to **Offline Return**. Enter the Activation ID and click **Save**.

To return or re-host your copy offline please follow these steps: 1) Enter the Activation ID and click the 'Sawe' button to save the license request 2) Upload the saved request at <u>https://license.proteinmetrics.com</u> 3) Download the response there when prompted 4) Load that response file by clicking the 'Load' button and save the confirmation request when prompted. 5) Upload the saved confirmation request at <u>https://license.proteinmetrics.com</u> 6) Upload the saved confirmation request at <u>https://license.proteinmetrics.com</u> 6) Upload the saved confirmation request at <u>https://license.proteinmetrics.com</u> 7) Upload the saved confirmation confirmation 	Offline return	PROTEIN METRICS Powerful software for protein characterizatio
pmil-1111-2222-3333-4444-5555-6666-7777-8888	 Enter the Activation ID and click th Upload the saved request at <u>https</u> Download the response there whe Load that response file by clicking 	 'Save' button to save the license request ://license.proteinmetrics.com en prompted the 'Load' button and save the confirmation request when prompted.

4. A message displays if the return request file (*.rqr) is successfully saved.

🧇 Offli	ne return X	
1	Offline return request has been saved to C:/Users/ Downloads/offline-return-pmi- rqr	
	ОК	

 On a second computer that is connected to the Internet, copy the saved rqr file. Go to the URL https://license.proteinmetrics.com/. Click Choose File, navigate to the copy of the saved rqr file on the second computer, and click Open. The rqr file is displayed in the web browser. Click UPLOAD.



← → C incense.proteinmetrics.com
Boldy Advancing Protein Characterization
Offline License Management
Please upload the file you have saved during license activation or return. The typical file extensions are: rqa (activation), rqr (return) or rqc (confirmation).
Choose File No file chosen
UPLOAD

6. If successful, a link to download the response file (*.rqr.bin) is displayed. Click it to save the file locally.

Boldiy Advancing Protein Characterization	
Offline License Management	
The request has been processed successfully	
To complete the process please:	
1. Download <u>offline-return-pmi-a</u>	.rqr.bin
2. Load it in License Dialog	
<> BACK TO FILE UPLOADING	

7. Copy the saved response bin file to the offline computer where the PMI software license is being returned. To load the response file, return to the License Activation dialog and click **Load**:

License Activation	×
Offline return	PROTEIN METRICS Powerful software for protein characterization
5) Upload the saved confirmation requ	ave' button to save the license request cense.proteinmetrics.com
pmil-1111-2222-3333-4444-5555-6666	7777-8888
Offline Return	_
	< Back Save Load Close

- 8. Navigate to the downloaded return file (*.rqr.bin) and click **Open**. You will be prompted to save a **confirmation** request file (*.rqr). Save this file.
- 9. On the second, online computer, copy the saved confirmation request file and go to https://license.proteinmetrics.com, as in step 5. Upload the confirmation request file.
- 10. The offline return process is now fully complete.

View License Information

Many of the steps outlined above require use of the license activation ID. Additionally, license activation failures create error messages that can help trouble-shoot problems. To view the activation ID and other license information:

- 1. Click the **Help > Register** menu on the toolbar.
- 2. In the License Activation dialog, select I want to view my license information. Click Next.

 License Activation Please choose an option from below 	PROTEIN METRICS Powerful software for protein characterization
I have a Node-locked license (i.e. the lice	nse is tied to a specific computer)
O I want to activate my license (I hav	/e my Activation ID ready)
$\bigcirc\ I$ want to return my license in orde machine (I have my Activation ID re	
I have a Shared-Seat license (i.e. the lice Named Users, one at a time; a floating licen I want to point to the license serve	nse)
I want to see my Licensing Information	ation file view current licenses
properties, and logs)	
Need a demo activation or have questions? En	nail register@proteinmetrics.com or contact us via our website.

3. Available products and their license activation key are displayed in the upper pane. System info is listed in the lower area.

License Activation	PROTEIN METRICS Powerful software for protein characterization
Features available	
	le support until 2020-01-31, key: pmi-all-
Properties	~
Hostīds: u: Build: Aug 22 2019 05:36:33 UTC	
	< Back Close



Move license to another machine (Rehost)

To move license from computer to another, please follow the procedures from the sections above:

- Return the license from the old machine
- · Activate the license on the new machine

Tips

Follow offline request-response order

If you send us multiple offline requests, then either **load each response in chronological order** or **load the latest response** only. Each response contains all current licenses.

Load offline response once

Do not load one offline response files multiple times, as this has no effect. If you would like to repeat the process, please start over with a new request.

Do not edit the Shared-Seat license tab

If you have an individual or machine-based, node-locked license, please do make any entries to the Shared-Seat license area. This can interfere with the use of the products.

Please choose an option from below	PROTEIN METRIC Powerful software for protein characterizat
I have a Node-locked license (i.e. the license	se is tied to a specific computer)
 I want to activate my license (I have 	my Activation ID ready)
I want to return my license in order machine (I have my Activation ID real	
I have a Shared-Seat license (i.e. the licen	ise is shared between a group of
I have a Shared-Seat license (i.e. the licen Named Users, one at a time; a floating licens I want to point to the license server	use is shared between a group of ve)
I have a Shared-Seat license (i.e. the licen Named Users, one at a time; a floating licens	use is shared between a group of ye) URL

To configure a shared-seat license, see the PMI Local License Server Manual.

Contact Protein Metrics

For questions about license and registration, contact support@proteinmetrics.com. For questions about Protein Metrics software, contact support@proteinmetrics.com.

Up to date release and product information are listed on our website. Please visit: https://www.proteinmetrics.com.