

Updating / Renumbering a License

This document provides instructions for updating an existing license (License A) to a new license number (License B) containing modified products. During this procedure, a standalone tool called the License Update Utility modifies and renumbers the USB lock, and the new corresponding license database file is installed.

A license is typically updated in the following situations:

- A PSCAD "V4" Professional edition license (for use with v4.2):
 - Is updated to "X4" (for use with v4.2 to v4.6), or
 - Is updated to "V5" (for use with X4 (see above) and with V5)
- A PSCAD "X4" Professional edition license (for use with v4.2 to v4.6) is updated to "V5" (for use with V5).
- A PSCAD license is downgraded (products are downgraded or removed).

A license update may be initiated by contacting our sales desk (<u>sales@pscad.com</u>). Ensure to include your license number in your request.

Once you are authorized for the update, you will receive a zipped folder containing the *License Update* utility along with a number of files:



Requirements

- 1. Windows administrative privileges
- 2. Windows 7 SP1 Windows 8.1, or Windows 10 machine
- 3. The zipped update files from the MHI sales desk
- 4. The USB lock to be updated

Instructions

The update may be performed as follows:

- a. Ensure that the corresponding USB lock is plugged in.
- b. Unzip the update files and save them to a local drive (e.g. new folder on your desktop).
- c. If applicable, shut down all instances of PSCAD.
- d. If applicable, stop the License Manager service (from the Windows Start menu, browse to and right-click on "Stop License Manager Service", select "Run as administrator", then select "OK" when the User Account Control dialog displays).
- e. From the unzipped files, run the "LicenseUpdate.exe" file.



f. When the License Update Utility displays, from the "Actions" menu, select "Upgrade license keys and lock".

🖳 License Update Utility [v1.43.1.0]			
Actions		Help	
	Instructions		
	Enter I	icense keys	
Upgrade license keys and lock			
	Impor	t an existing database	

- g. Browse to the unzipped "Upgrade.txt" file when prompted, then select "Open".
- h. Browse to the unzipped "License.txt" file when prompted, then select "Open".
- i. The USB lock will be renumbered and its products modified, and the new license database file will be installed.
- j. If instructed by our Sales Desk to send in the log file from the License Update utility, this may be done as follows:
 - Save the messages to your machine (go Actions | Save messages, and when prompted, enter a file name and folder for saving the file to).

	🖳 License Update Utility [v1.43.1.0]				
[Actions		Help		
1		Instructions			
	Enter		icense keys		
Upgrade I		Upgra	de license keys and lock		
		Import an existing database			
		Synchronize license databases			
		Delete	license databases		
		Save n	nessages		
		Exit			

- Attach this file to an e-mail, and send it in to sales@pscad.com.
- k. Before closing the License Update Utility, it is recommended to take note of your new license number, which may be displayed by scrolling through the utility. It is also recommended to attach a tag listing the new number to the USB lock to easily identify your license number when contacting the MHI sales or support desk.
- I. Close the "License Update Utility".

Note

 Following this procedure, the USB lock along with the License.txt file that was provided in the update package make up your new PSCAD license. Together, these may be installed on any compatible Windows computer to host the PSCAD license. See the setup instructions posted to our Knowledge Base, <u>here</u>.

Copyright © 2020 Manitoba Hydro International Ltd. All Rights Reserved.