

PSCAD Initializer v1 Setup – Quick Start

1. Introduction

This document provides quick setup instructions for the PSCAD Initializer v1.0. For detailed instructions, refer to the detailed PSCAD V5 setup manual, posted to this <u>article</u>.

The Initializer is supported with certificate licensing, and may be installed using either the Installer utility or the MyUpdater utility. The Installer utility is deployed either as a separate download or from within the PSCAD Installation Package. The MyUpdater utility is installed as a deployment tool and used to install and run the software.

2. Requirements

- System requirements
- Windows Administrator privileges

3. Obtaining Access to the Software and Certificate Licensing

Obtain access to the certificate licensing as follows:

- a. <u>Register</u> a MyCentre user account if you do not already have one.
- b. Contact your organization's WorkGroup Administrator to obtain access to the licensing.
 Note: For a listing of your organization's WorkGroup Administrators, please contact the MHI Sales Desk (sales@pscad.com).
- c. If you were provided a join code, log in to MyCentre, and apply the join code as shown:



- d. Send an email using your facility's e-mail domain to the MHI Sales Desk requesting the software download.
- e. The software download and setup instructions may be provided to authorized users through their MyCentre user account. If so, log in to MyCentre, and download the software from the *Downloads* tab.



4. Installing the PSCAD Initializer Using the Installer Utility

Install the Initializer using the Installer Utility as follows:

- a. Log in to MyCentre at this <u>link</u>, and download the software from the "Downloads" tab. This download may either be available as a separate installer, or as part of the PSCAD V5 Installation Package. Unzip the files, and save them to your local drive (e.g. desktop).
- b. Open the "Initializer" folder, right-click on "setup.exe", and select "Run as administrator".
- c. The Installer utility will launch, and the software will be installed. When complete, close the Installer utility.
- d. Proceed to Step 6.a to launch the software.

5. Installing the PSCAD Initializer Using MyUpdater

Install the Initializer using MyUpdater as follows:

- a. If MyUpdater is not already installed, open a web browser to this <u>link</u>. Select the "launch" link or the "Install" button as applicable. Select "Yes" when prompted by Windows to launch with elevated privileges. MyUpdater will be installed, and will launch automatically. Enter your MyCentre login credentials when prompted.
- b. If MyUpdater is already installed, launch "MyUpdater" from the Windows Start menu. Select "Yes" when prompted by Windows to launch with elevated privileges, and enter your MyCentre login credentials if prompted.
- c. Select the "Install" button corresponding to the PSCAD Initializer, and this software will be installed.
- d. Proceed to Step 6.b to launch the software.

6. Launching the PSCAD Initializer

a. If the PSCAD Initializer was installed using the Installer Utility (Step 4), this software may be launched from the new desktop shortcut.



b. If the PSCAD Initializer was installed using the MyUpdater Utility (Step 5), launch the MyUpdater utility from the Windows Start menu, log in when prompted, then select the PSCAD Initializer from within the MyUpdater listing.



7. Activating a License

- a. Launch the Initializer as per Step 6.
- b. If not already logged in, select "Log In", and enter your MyCentre login credentials when prompted:

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c. From the *Licensing* menu, select Acquire license":

File	Edit	Simulation	Window	Help	Licensing	Log Out ()
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d. If authorized for multiple workgroups or licenses types, a listing of the licenses will be displayed. Select the preferred workgroup, then select "OK".

Select Certificate					
Workgroup	Owned	Available	,		
Initializer-1	1	1			
Initializer-1	1	1	Name	Value	Expires
	Initializer-1	Initializer-1 1	Initializer-1 1 1	Workgroup Owned Available Initializer-1 1 1	Workgroup Owned Available Initializer-1 1 1

Note: Hovering the cursor over a grouping will display a tool tip listing the details about that license set.

- e. If available, a certificate for running this software will be checked out on your machine.
- f. Or, if license activation is unsuccessful, please send in the following to our <u>support desk</u>: (1) Problem description; (2) Screenshots of any error messages, and (3) The license log file (PscadCert.txt) and Fortran Medic log file as specified in this <u>article</u>.
- g. If multiple users will be sharing this license, the software should be configured to always return the certificate back to the server whenever this software is closed as instructed in this <u>article</u>.

8. Resources for Using the PSCAD Initializer

Resources for using this software are available in this <u>article</u>.

We hope this information was helpful. If you have any setup or usage questions, please contact support@mhi.ca.

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