

# SIEMENS

## Launch Pad

### User Guide

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# Launch Pad Overview

Launch Pad provides easy access to the applications required for configuring, monitoring, and controlling the Building Automation System. It includes the BACnet Field Panel Web User Interface (FPWeb UI) as standard. During the installation of Launch Pad (an Adobe AIR application), the FPWeb UI files are automatically installed on the hard drive.

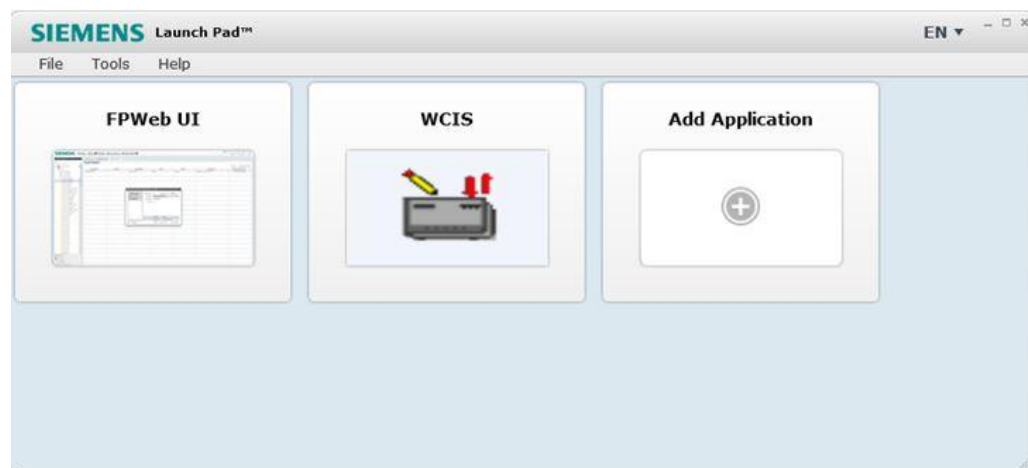
If the FPWeb UI files are deployed to a field panel (Siemens Modular or Compact 36), the same FPWeb UI files are loaded onto the field panel and can be accessed through a Web browser. Hence the FPWeb UI is identical when accessed through Launch Pad or through a browser. Accessing the FPWeb UI through Launch Pad does provide a cleaner look. For more information about the FPWeb UI functionality (managing trends, schedules, points, PPCL programs, and more), see the *BACnet Field Panel Web Server User Guide* (125-3584).

The Launch Pad also allows you to deploy the Application MC tool to a field panel, load licenses, add shortcuts to other applications, and access user documentation.

## General Description

The Siemens Launch Pad is an Adobe AIR-based application that allows you to do the following:

- Launch Adobe AIR-based FPWeb UI which allows you to interact with Siemens Ethernet BACnet Field Panels with Web Services enabled, and provides a more intuitive user interface for database interaction in comparison to line-by-line command prompts.
- Deploy browser-based FPWeb UI to field panels.
- Deploy browser-based Application MC to field panels.
- Deploy licenses to field panels.
- Add shortcut buttons so that other commonly-used Building Automation System applications are easily accessible and can be launched from Launch Pad.
- A shortcut button is automatically added, if WCIS has been installed along with Launch Pad.
  - WCIS (Windows Controller Interface Software) is an application to start-up/commission Siemens Terminal Equipment Controllers (TECs).



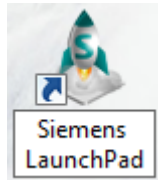
# Installing the Launch Pad Application

## Prerequisite

Any previously installed stand-alone version of Launch Pad must be removed before installing Launch Pad through the Firmware Tools installation package.

## Steps

1. Double-click the appropriate installer package (32-bit or 64-bit) and follow the installation prompts.
2. On the installer's **Custom Setup** screen, ensure that the Launch Pad application will be installed on the local hard drive.
3. Double-click the **Launch Pad** icon that was created on the desktop by the installer:



# Deploying the Browser-Based FPWeb UI Client Application Using Siemens Launch Pad

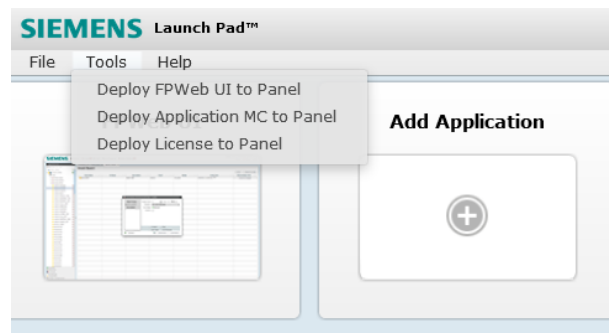


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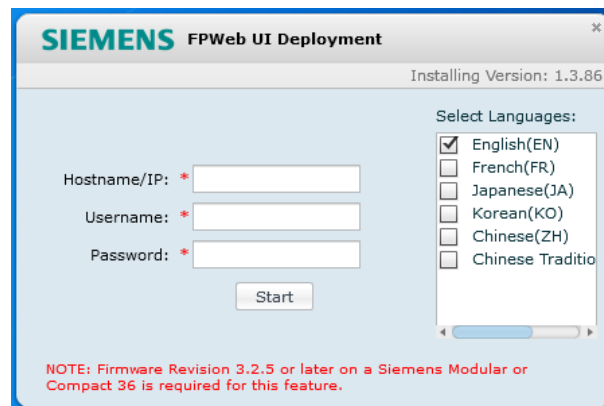
You must complete this procedure in order to access the FPWeb UI from Desigo® CC™.

To install or upgrade the browser-based FPWeb UI using Siemens Launch Pad:

1. From the **Tools** menu, click **Deploy FPWeb UI to Panel**.



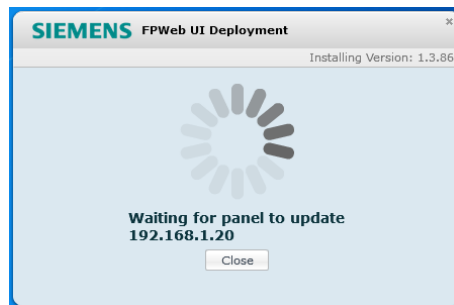
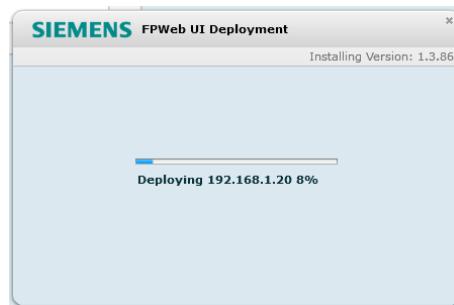
⇒ The **FPWeb UI Deployment** dialog box displays.



2. Under **Select Languages**, select the language(s) you want to deploy to the field panel. The selected languages will be available in the browser-based FPWeb UI.  
**NOTE:** To select a language in which to view Launch Pad, see the *Selecting Languages in Launch Pad* [→ 14] section.  
**NOTE:** If the browser-based FPWeb UI was already deployed from a previous revision, you must delete any unwanted language (.mo) files from the field panel using the HMI.
3. In the **Hostname/IP** field, enter the name or the IP address of the Siemens Modular or Compact 36 field panel to which you are deploying.
4. In the **Username** and **Password** fields, enter a valid user name and password.



5. Click the **Start** button.  
The status screens display.



6. Click the **Close** button when the deployment is complete.



## FPWeb UI Deployment Error

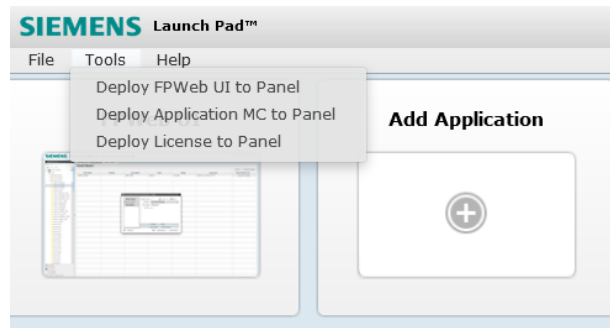
If there is not enough memory available for deployment, the following error displays:



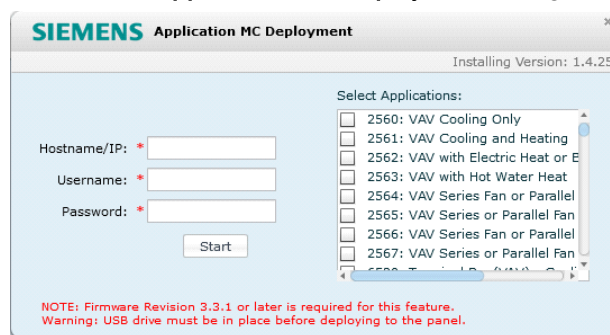
# Deploying the Application MC using the Siemens Launch Pad

To install or upgrade the Application MC using the Siemens Launch Pad:

1. From the **Tools** menu, select **Deploy Application MC to Panel**.



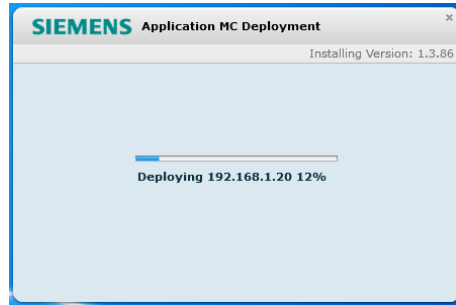
⇒ The **Application MC Deployment** dialog box displays.



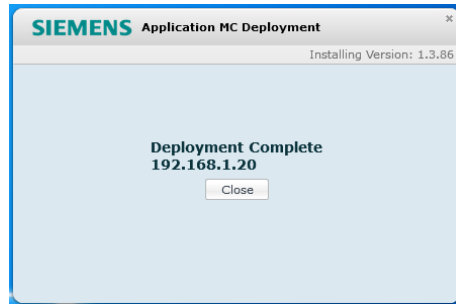
2. In the **Hostname/IP** field, enter the name or the IP address of the panel which has a connected USB drive to which you are deploying.
3. In the **Username** and **Password** fields, enter a valid user name and password.
4. In the **Select Applications** list, select any applications for which you want to view graphics after Application MC is deployed. It is recommended that you select only the necessary applications, because as the number of applications selected increases, so will the deployment time.

**NOTE:** You can re-deploy Application MC in order to add more applications. The existing applications will not be overwritten.

5. Click **Start**.  
The progress bar displays.

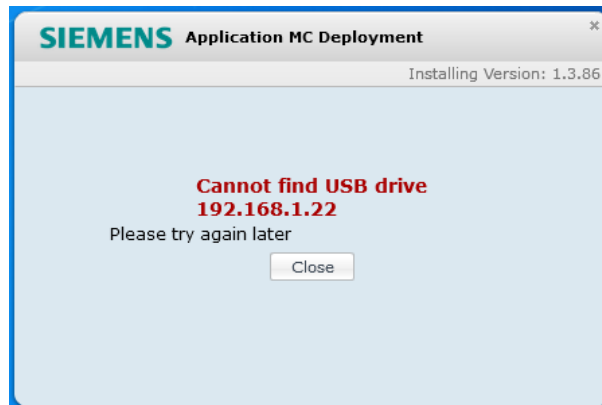


6. Click the **Close** button when the deployment is complete.

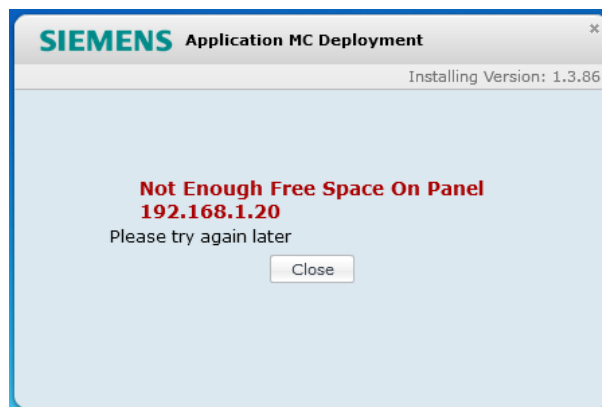


### Application MC Deployment Errors

- If a USB drive is not found on the field panel, the following error displays:



- If there is not enough memory available for deployment, the following error displays:



# Deploying Licenses Using the Siemens Launch Pad

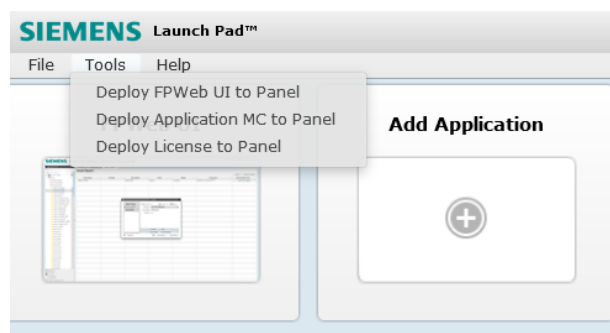
## Prerequisite

Purchase and obtain a license file.

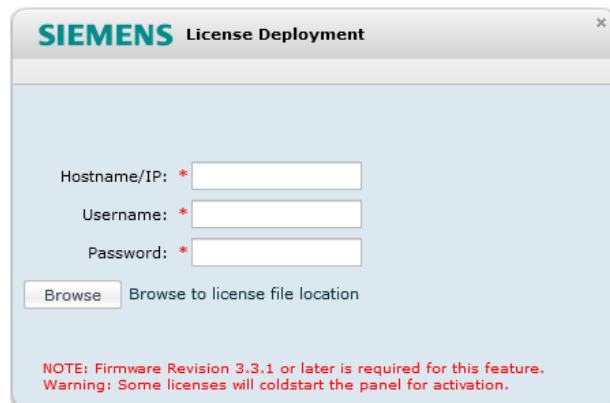
## Steps

To deploy a license using the Siemens Launch Pad:

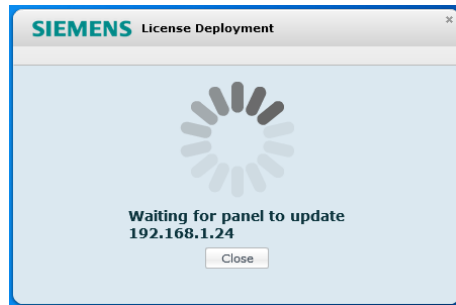
1. From the **Tools** menu, click **Deploy License to Panel**.



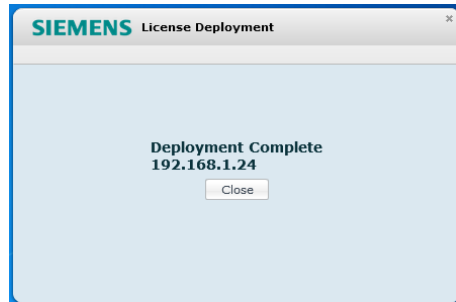
⇒ The **License Deployment** dialog box displays.



2. In the **Hostname/IP** field, enter the name or the IP address of the panel to which you are deploying a license.
3. Enter a valid user name and password.
4. Click **Browse** to browse to the license file location. The application automatically filters for the **.lic** file type.
5. Choose the appropriate license file.  
**NOTE:** Some licenses will coldstart the panel for activation.
6. Click **Open**.  
The status message displays. The license deployment may take a few minutes.

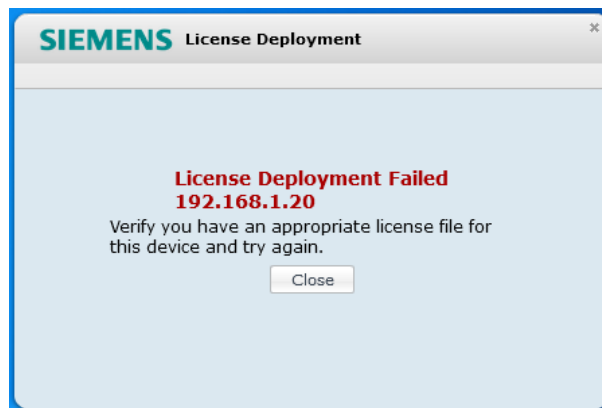


7. Click **Close** when the deployment is complete.



### License Deployment Errors

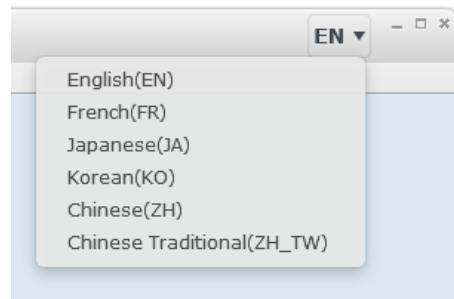
- If the field panel does not have Firmware Revision 3.3.1 or later, the license will not deploy. The status message will display until you click **Close**.
- If the **Deployment Complete** message does not display within 5 minutes, click the **Close** button and verify the revision of firmware in the field panel.
- If the incorrect license is deployed, the following error message displays:



## Selecting Languages in Launch Pad

Complete this procedure if you want to view the Launch Pad static text in a language other than English (default).

1. Click the language drop down menu in the upper right of the Launch Pad home page to display the available languages:



2. Click the desired language.

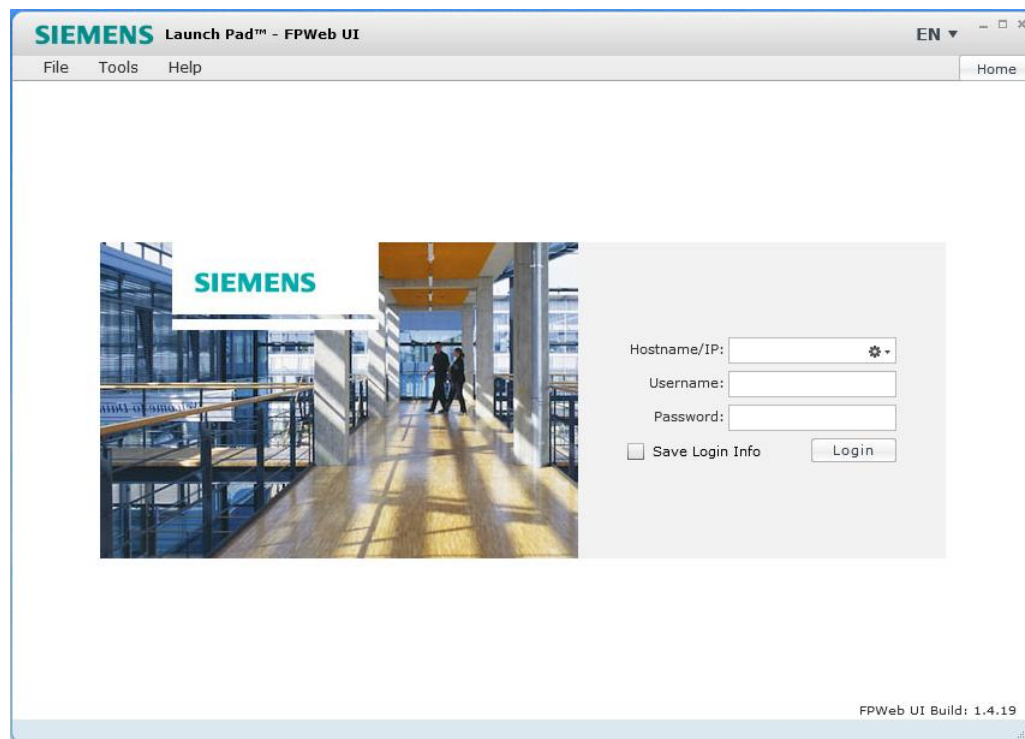
# Launch Pad Menus

Menu	Task	From the menu, select this item...
<b>File</b>	Exit the tool	<b>Exit</b>
<b>Tools</b>	Load or upgrade the Web Server User Interface	<b>Deploy Web Server to Panel</b> See the <i>Installing the Launch Pad Application</i> [→ 7] section for more information.
<b>Help</b>	View the Launch Pad User Guide	<b>Show Launch Pad User Guide</b>
	View the BACnet Field Panel Web Server User Guide	<b>Show Web Server User Guide</b>
	View the Application MC User Guide	<b>Show Application MC User Guide</b>
	View the Web Server and Siemens Launch Pad version numbers	<b>About</b>

# Launching the Adobe AIR-based FPWeb UI

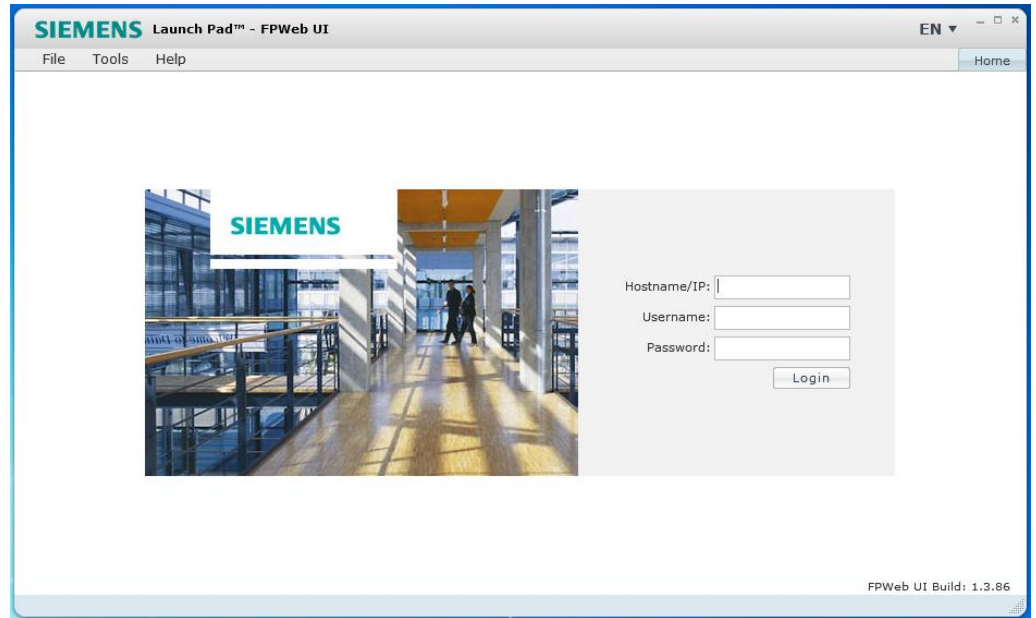
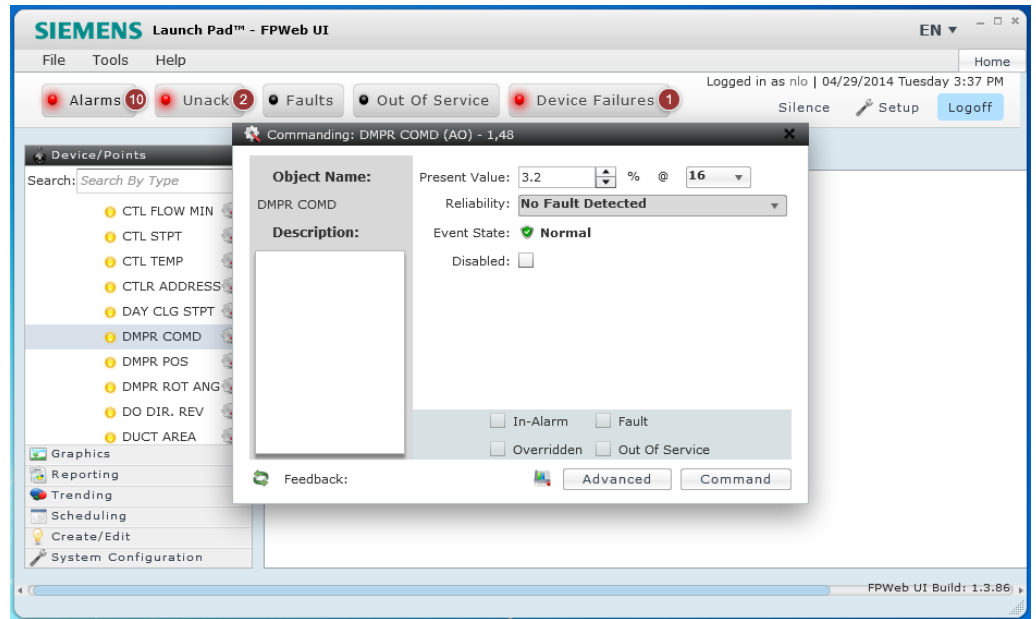
To launch the Adobe AIR-based FPWeb UI:

1. Click the **FPWeb UI** shortcut button on the Launch Pad home page.
  - ⇒ The Adobe AIR-based FPWeb UI starts within the Siemens Launch Pad window.
  - ⇒ The FPWeb UI Welcome Page displays within the Siemens Launch Pad window.



2. Enter a valid **Hostname/IP**, **Username**, and **Password**.
3. To save your login information, select the **Save Login Info** check box.
4. Click **Login**.
5. To return to the Launch Pad home page:
  - If the FPWeb UI's **Logoff** button displays, click the **Logoff** button.  
**NOTE:** This will close your Web Server session.
  - If the FPWeb UI's Welcome Page displays, click the **Launch Pad's Home** button at the top right.





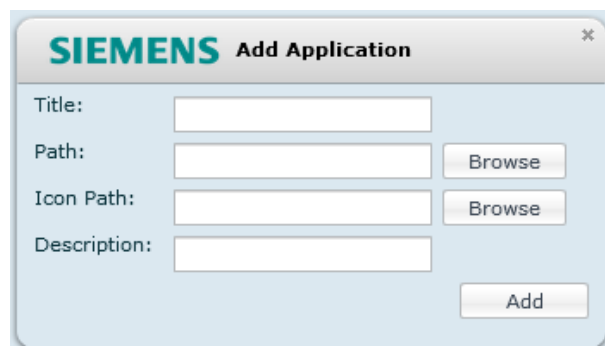
## Adding another Application Shortcut Button to the Siemens Launch Pad

Adding an application shortcut button to the Siemens Launch Pad allows you to easily start a commonly-used application (such as the ABT Site) using Launch Pad.

To add another application shortcut button to the Siemens Launch Pad:

1. Click the **Add Application** button on the Siemens Launch Pad home page.

⇒ The **Add Application** dialog box displays:



2. In the **Title** field, enter a name for the application shortcut you want to add. Recommended character limit is 20 alphanumeric characters.  
**Example:** Type **ABT Site**.
3. Do one of the following:
  - Click the **Browse** button next to the **Path** field.
  - Type or paste the file path into the **Path** field.  
**Example:** Browse to the .exe file for the ABT Site, or type the file path into the field.
4. Select the **application .exe** file or **application shortcut .lnk** file to be run when the shortcut button is clicked from Launch Pad.
5. Click **Open**.  
⇒ The **Path** field is populated with the file path.
6. Do one of the following:
  - Click the **Browse** button next to the **Icon Path** field.
  - Type or paste the file path into the **Icon Path** field.  
**NOTE:** You can create an icon using your computer's screen capture tool.
7. Select the icon file to be used.  
**NOTE:** File format must be .gif, .jpg or .png. Recommended image size is 256x256 pixels.  
**Example:** Select the ABT Site icon (created using a screen capture tool).



8. Click **Open**.

⇒ The **Icon Path** field is populated with the file path.

9. (*Optional*) In the **Description** field, enter a description of the application to be added to the shortcut button. Recommended characters limit is 35 characters.

**Example:** Type **SystemOne Tool**.

10. Click **Add**.

⇒ The application shortcut button is added in alphabetical order on the Siemens Launch Pad home page.

**NOTE:** The shortcut button information cannot be edited. To change the name, files paths, or description, you must delete the shortcut button and create a new one.

## Deleting an Application Shortcut Button

- To delete an added application shortcut button, right-click the button in the Siemens Launch Pad, and click **Delete**.



**NOTE:**

When an application shortcut button is selected from the Siemens Launch Pad home page, the application is launched in its own window.

## WCIS Application Shortcut Button



The WCIS shortcut button is only added if WCIS has been installed under the same parent directory as Launch Pad.



**NOTE:**

You have the option to delete the WCIS shortcut button at any time as well as adding another shortcut button to start a different installation of WCIS on your system.

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