Original Instructions
The U.S. English version of this document is the original instructions. All other languages are a translation of the original instructions.

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Introduction

The Crestron® XPanel Conversion Tool converts an existing web-based XPanel project to a desktop-based XPanel project.

NOTES:

- The XPanel Conversion Tool supports Windows® only.
- The Desktop XPanel application supports both Windows and macOS®.

Prerequisites

- **XPanel Conversion Tool.** Click Resources and download the XPanel Conversion Tool version 1.01.614.
- Crestron Toolbox™ Software version 3.07.228
- Smart Graphics® version 2.15.08.21
- Sufficient storage capacity both in the local and target destinations.
- Crestron XPanel Setup.exe for Windows
- Crestron XPanel Setup.pkg for macOS
- Adobe® Air®
Convert a Web-based XPanel Project

The following procedures describe how to convert a web-based XPanel project:

Hosted on a Control System

To convert a web-based XPanel project hosted on a control system to a desktop-based XPanel project:

1. Launch the XPanel Conversion Tool.

2. Under the Source File Location panel, select Control System from the Type drop-down menu.

3. Enter the hostname or the IP address of the control system in the Control System IP/Address field.

4. Do one of the following:
   a. If there is a single XPanel hosted on the control system, the Path of XPanel on Control System field should be blank to use the default HTML path.
   b. If there are multiple XPanels hosted on the control system, each XPanel should be converted individually by specifying the sub-folder path of the project files.

5. If authentication is enabled on the control system, enter the username and password in the User and Password fields, respectively. Optionally, click and hold the eye icon to view the entered password.

6. The Destination File Location panel fields are automatically populated based on the values entered in the Source File Location panel fields. The fields are identical in both the panels.
7. If there is a change in the host settings, under the Host Settings panel, select the Change Host Settings check box to edit the settings.
   a. Enter the hostname or IP address in the Hostname/IP field.
   b. Select the IPID from the IPID drop-down menu.
   c. Enter the port number in the Port field.
   d. Enter the value of the virtual control room ID in the Virtual Control Room ID field.
8. Select the Enable SSL check-box to enable the SSL.
9. Click the Convert/Upload button to convert the XPanel project and upload it to the output target.

The conversion process copies the source files to a local directory. It generates a .c3p project file and a new HTML landing page and copies the converted files back to the source location.
Hosted on a Fusion Server or Any Other Windows based IIS Web Server

To convert a web-based XPanel project hosted on a Fusion server or any other Windows based IIS web server to a desktop-based XPanel project:

1. Install the XPanel Conversion Tool on the Fusion server. For detailed information, see Fusion documentation.
2. Launch the XPanel Conversion Tool.
3. Under the Source File Location panel, select Local Directory from the Type drop-down menu.
4. In the Path field, click the Browse... button and navigate to the location where the web XPanel is installed. Generally, the web XPanel is available in the C:\inetpub\wwwroot directory path.
5. Under the Destination File Location panel, select Local Directory from the Type drop-down menu.
6. In the Path field, click the Browse... button and select the same directory path as selected in Step 4.
7. Click the Convert/Upload button to convert the XPanel project and upload it to the output target.
Using FTP Hosted on a Fusion Server or Any Other Windows based IIS Web Server

To convert a web-based XPanel project using FTP hosted on a Fusion server or any other Windows based IIS web server to a desktop-based XPanel project:

1. Enable the FTP feature on the Windows server and set the root directory to the location of the XPanel. For detailed information, refer to the Windows Server documentation.
2. Launch the XPanel Conversion Tool.

3. Under the Source File Location panel, select Server (Fusion) from the Type drop-down menu.
4. Enter the FTP server host name or IP address in the FTP Address field.
5. Enter the username and password in the User and Password fields, respectively.
6. The Destination File Location panel fields are automatically populated based on the values entered in the Source File Location panel fields. The fields are identical in both the panels.
7. Click the Convert/Upload button to convert the XPanel project and upload it to the output target.
Hosted on a VC 4 Control System

To convert a web-based XPanel hosted on a VC 4 control system to a desktop-based XPanel project:

1. Copy the XPanel directory and files to a local directory of your workstation.
2. Launch the **XPanel Conversion Tool**.

3. Under the **Source File Location** panel, select **Local Directory** from the **Type** drop-down menu.

4. In the **Path** field, click the **Browse...** button and navigate to the location where the XPanel files are copied in your workstation.

5. Under the **Destination File Location** panel, select **Local Directory** from the **Type** drop-down menu.

6. In the **Path** field, keep the default location or change it by clicking the **Browse...** button.

7. Click the **Convert/Upload** button.

8. Copy the converted files back to the VC 4 server.
Convert a New XPanel (Smart Graphics) Project

To convert a new XPanel project to a desktop-based XPanel project:

1. Use the VT-Pro-e to create a new web XPanel to host on a control system.
2. Launch the XPanel Conversion Tool.

3. Under the **Source File Location** panel, select **Local Directory** from the **Type** drop-down menu.
4. In the **Path** field, click the **Browse...** button and navigate to the compiled files.
5. Under the **Destination File Location** panel, select **Control System** from the **Type** drop-down menu.
6. Enter the hostname or the IP address of the control system in the **Control System IP/Address** field.
7. The **Path of XPanel on Control** field should be blank to use the default HTML path.
8. If authentication is enabled on the control system, enter the username and password in the **User** and **Password** fields, respectively. Click and hold the eye icon to view the entered password.
9. Click **Convert/Upload**.
10. Verify the conversion by using the hostname or IP address of the control system.
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