Key Digital VW4x4Pro
Module Setup

About:
The VW4x4Pro is the perfect solution for a 2x2 video wall. With 4 inputs and 4 outputs, the VW4x4Pro can dual as a video wall processor and matrix switcher, with seamless switching.

Setup Communication:
The VW4x4Pro is controlled over IP on Port 23. In Compass Navigator, please insert IP Address under Device Properties. Please note that each VW4x4Pro requires its own module.

Setup in Compass Navigator:
The VW4x4Pro can be customized to display desired icons and names for sources. After adding the VW4x4Pro module into the project, please save the current project and open the VW4x4Pro module, which may be found in the resources folder of the current project ("_res" folder).

After opening, click on the Variables Tab and look for these two module variables.

- Programmer_HDMI_Source_Icons
- Programmer_HDMI_Source_Names

Click on the desired variable and under Properties, click on the ellipsis (…) next to "Initial Value" and a window will pop to allow changes. For source names, enter the desired name. For source icons, enter the Icon ID number corresponding to the description (Refer to right hand side of document).

Hiding Unnecessary Video Wall Modes:
Not every video wall mode may be used in a specific video wall setup. You may hide the modes that are not applicable to each install. While in Module Editor, under System Designer, choose the desired Controller screen. Then under Page Designer, expand the group "grp_VW" and the sub group, "grp_MV_Mode_Buttons". Finally, expand the list, "list_MV_Mode_Buttons" and locate the video wall modes that are not being used. Click on the modes that are not needed and under Properties, change Visible to '0'. Please save and return to the project.

Setup Complete:
Upload and update project for use.

Icon ID #	Source Icon Description
1	Computer
2	Blu-ray Player
3	Cable Box
4	Security Camera
5	CD Player
6	Classe Player
7	DVD player
8	HD Camera
9	Laptop
10	Media Server
11	Satellite Box
12	Tele Conference Device
13	Handheld Camera
14	PC
15	CasaTunes CT Player
16	Apple iPod
17	Kaleidescape Player
18	Playstation
19	Xbox
20	Wii
21	3rd Gen Apple TV
22	1st Gen Apple TV
23	Roku Player
24	TiVo Box
25	DirecTV Box
26	Telus Box
27	Marantz Blu-ray Player
28	Vudu player