



OBS Websocket Setting Tab

The screenshot shows the 'OBS Websocket Setting' tab in a dark-themed application. At the top right, a label 'Ver. 1.0' is marked with a yellow '1'. Below this, the 'IP Address' field is a numeric input with '127', '0', '0', and '1' segments, marked with a yellow '2'. The 'Port' field shows '4455' with '-' and '+' buttons, marked with a yellow '3'. The 'Password' field is a masked input with '*****', marked with a yellow '4'. Below these is a checkbox labeled 'AutoConnect' which is checked, marked with a yellow '5'. A large green 'Connect' button is marked with a yellow '6'. Below the button is a box showing 'Connection Status: Disconnected', 'OBS Studio Version: -', and 'OBS WebSocket Version: -', marked with a yellow '7'. At the bottom left is a 'View Manual' button marked with a yellow '8', and at the bottom right is an 'Apply & Save' button marked with a yellow '9'.

1. ArtNetOBS Version
2. IP address of the computer in the local network where OBS Studio is installed.
(If ArtNetOBS is installed on the same computer as OBS Studio set the IP address 127.0.0.1)
3. Server port set in OBS Websocket
4. Password set in OBS Websocket (Default in ArtNetOBS is: Artnetobs)
5. Enable auto connect to OBS Studio when starting ArtnetOBS
6. Connect button
7. Information about Connection Status, OBS Studio Version, and OBS WebSocket Version
8. View Manual (Open this manual)
9. Press Apply & Save after changing the settings to apply and save them in the configuration file

Artnet/DMX Address Setting Tab

OBS Websocket Setting

Artnet/DMX Address Setting

Ver. 1.0

OBS Item	Artnet Enable	Universe	DMX Address
General 1		1 2 3	1 2 3
▼ Collections			
▼ Collection 1 4			
▼ Scene 2 5			
Color Source 6	<input checked="" type="checkbox"/> 7	1 2 3 8	1 2 3 9
► Scene 1			

View Manual

Apply & Save

1. General indicates the device that will be used regardless of the sources used.
The DMX channels of this device are indicated in the General DMX Chart below.
2. Artnet Universe of General(from 1 to 32768)
3. DMX Address of General
4. Collection Name
5. Scene Name
6. Source Name
7. Enable/Disable Artnet Receive of Source
8. Artnet Universe of Source(from 1 to 32768)
9. DMX Address of Source

Please Note

Press Apply & Save after changing the settings to apply and save them in the configuration file

General DMX Chart

Channel	Value	Function	Type of Control
1	1-255	Select OBS Profile	Step
2	1-255	Select Collection	Step
3	0-255	Select Scene	Step
4	0-255	Select Transition	Step
5	0-255	Select Transition Duration (50ms to 20000ms)	Proportional

Source DMX Chart

Channel	Value	Function	Type of Control
1	0	Disable	Step
	255	Enable (Default)	Step
2	255	Move Up Source in List Sources	Step
3	255	Move Down Source in List Sources	Step
4	0-27	Top-Left Alignment (Default)	Step
	28-55	Top-Center Alignment	Step
	56-83	Top-Right Alignment	Step
	84-111	Center-Left Alignment	Step
	112-139	Center Alignment	Step
	140-167	Center-Right Alignment	Step
	168-195	Bottom-Left Alignment	Step
	196-223	Bottom-Center Alignment	Step
	224-255	Bottom-Right Alignment	Step
5	0-27	Top-Left Bounds Alignment (Default)	Step
	28-55	Top-Center Bounds Alignment	Step
	56-83	Top-Right Bounds Alignment	Step
	84-111	Center-Left Bounds Alignment	Step
	112-139	Center Bounds Alignment	Step
	140-167	Center-Right Bounds Alignment	Step
	168-195	Bottom-Left Bounds Alignment	Step
	196-223	Bottom-Center Bounds Alignment	Step
	224-255	Bottom-Right Bounds Alignment	Step
6	0-255	Bounds Width (1px to 4096px)	Proportional

Channel	Value	Function	Type of Control
7	0-255	Bounds Height (1px to 4096px)	Proportional
8	0-35	Bounds None Type (Default)	Step
	36-71	Bounds Stretch Type	Step
	72-107	Bounds Scale Inner Type	Step
	108-143	Bounds Scale Outer Type	Step
	144-179	Bounds Scale to Width Type	Step
	180-215	Bounds Scale to Height Type	Step
	216-255	Bounds Max Only Type	Step
9	0-255	Crop Bottom	Proportional
10	0-255	Crop Left	Proportional
11	0-255	Crop Right	Proportional
12	0-255	Crop Top	Proportional
13	0-255	Scale X (0 to 2x) default value=127	Proportional
14	0-255	Scale Y (0 to 2x) default value=127	Proportional
15	0-255	Position X (-4096px to 4096px) default value=127	Proportional
16	0-255	Position Y (-4096px to 4096px) default value=127	Proportional
17	0-255	Rotation (0° to 360°)	Proportional
18	0-35	Blend Normal Mode (Default)	Step
	36-71	Blend Additive Mode	Step
	72-107	Blend Subtract Mode	Step
	108-143	Blend Screen Mode	Step
	144-179	Blend Multiply Mode	Step
	180-215	Blend Lighten Mode	Step
	216-255	Blend Darken Mode	Step