



Action Control

Definition

Action
Noun, *AK-shun*
Macro, Shortcut, QuickKey, Global Preset, Config Recall

Actions

An Action is a collection of Presets for different control groups, plus (if desired) a Salvo. Actions can be used to change a single parameter, or to completely reconfigure the product.

Action Tally

Choose colors for High and Low Tally conditions.
High Tally indicates that all of the controls in all of the enabled groups match the preset. In other words, the conditions of this Action are currently in force.
If any of the controls have been changed, this Action will show Low Tally.

<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> High Tally
	<input type="checkbox"/> Low Tally
Name	High Bit Rate
<input type="checkbox"/> TSG 1	select TSG 1 Preset
<input type="checkbox"/> TSG 2	select TSG 2 Preset
<input type="checkbox"/> CS 1	select CS 1 Preset
<input type="checkbox"/> CS 2	select CS 2 Preset
<input checked="" type="checkbox"/> PiP-Efx	select PiP Preset
<input checked="" type="checkbox"/> Hi Res	select Hi Res Preset
<input type="checkbox"/> Lo Res	select Lo Res Preset
<input type="checkbox"/> Uni A	select Uni A Preset
<input type="checkbox"/> Uni B	select Uni B Preset
<input type="checkbox"/> Multi	select Multi Preset
<input checked="" type="checkbox"/> Decode	select Decode Preset
<input type="checkbox"/> Salvo	select Salvo

Actions give Users fast, single button recall of any set of parameters.

Construct an Action with as many or as few Presets as desired.

Presets

Controls in BrightEye NXT Compact Routers are organized in Preset Groups. In the NXT 450, for example, Preset Groups include:

- TSGs
- Clean Switches
- PIP-Efx
- High Resolution Encoder
- Low Resolution Encoder
- Unicast A, B
- Multicast Decoder

Users can create multiple presets within each group

High Res Encoder

Preset: High Bit Rate [Save] [Recall] [Delete] [New...]

Control Values Changed

Profile: Main [Level 4.0] Video Bit Rate: 10000 K/s

Audio Bit Rate: 128 K/s

PMT PID: 20 Video PID: 50 PCR PID: 50 Audio PID: 51

Salvos

A Salvo captures crosspoint selections to any number of destinations

Destinations to Route [Capture Current Routes]

Enabled Output 4 Stream Output Source Speaker

Clean Switch Transition Take Duration 0

Enabled Output 5 Monitor Source Speaker

Enabled VO 7 Desty Source Speaker

Enabled VO 8 Another Dest Source Presentation



10 Action Keys
Access from
Web or 5835 Panel



Quality Buttons

Full travel, sculpted cap
Legendable
Programmable Color



5835 Router and Action Control Panel

Source/Destination Preview

Manual Crosspoint Control

Use Action Keys to give Operators exactly the control they need. Label them to precisely describe their function.

Ethernet