Lorby "Axis And Ohs" Streaming the StreamDeck

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When you are using the Elgato StreamDeck with the AxisAndOhs Plugin, it is possible to transmit images to an AAO FIP or Web Page.

1. Requirements:

- AAO version 4.20 or later
- AAO StreamDeck Plugin version 35.01 or later
- The Lorby StreamDeck Editor version 1.07 b08 or later
- The AAO user gauge and web page provided in this package.

2. Features

The AAO plugin will stream the images of all action on a SD page if there is at least one AAO action among them.

3. Limitations

! Streaming SD pages where there is no AAO action present is not possible.

! Actions other than from the AAO plugin are not clickable on the FIP or WebPage.

For example, you cannot click on any action that calls another SD profile, folder or page.

4. Configuration and setup

The AAO StreamDeck plugin must be configured to stream the image data.

1. Check and update the configuration file

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- Set "STREAM_IMAGES_TO_AAO" to "true" if you want this to be active every time you use the StreamDeck. Alternatively, there is a separate Action in the AAO plugin which will turn streaming on or off.
- Make sure that the port in the URL matches what you have configured in AAO. It is advisable to use the secondary port for this

- 2. Copy the contents of WebPages.zip and UserGauges.zip into Documemts\LorbyAxisAndOhs Files
- Use the Lorby StreamDeckEditor app to generate the static images
 In order to stream the images from static actions, like Toggle or Event,
 the StreamDeckEditor will generate static images.

 This must be done after every change that you make on the StreamDeck
 actions (new, delete, move)
 - -> Make a backup copy of your profiles folder: \AppData\Roaming\Elgato\StreamDeck\ProfilesV2
 - -> Open the Editor app, then click "Generate".
 - -> Wait until the image generation is complete, then click "Save".
 - -> Close the app

5. Operations

Configure the FIPs named "StreamDeck", "StreamDeck XL" or "StreamDeck Plus" as DesktopFIP or WebFIP in AAO, depending on your hardware.

If you have more than one StreamDeck, each device has a unique ID (0,1,2). Choose the FIP according to this ID (0 = no index).

You can duplicate the gauge file when you need more than three FIPs, remember to enter the next ID in the new XML file in line 5 <Macro Name="mdev">3</Macro>





If you are using **MSFS**, WebFIPs can be viewed with the **AAO InGame Panel** in the sim, for example in VR.

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Alternatively call the URL of the AAO StreamDeck web page in your browser:

SD XL (32 Buttons):

http://localhost:43380/webapi/aaostreamdeck/index.html

SD (15 Buttons):

http://localhost:43380/webapi/aaostreamdeck/index15.html

SD Plus:

http://localhost:43380/webapi/aaostreamdeck/indexplus.html

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With the web pages you can choose the device ID with the radio buttons at the top (or hard code it into the HTML file if you want by editing line 231 "var devld = 0;").