Abekas

DashBoard Service

Abekas[®] DashBoard Service

The Abekas[®] OGP (openGear[®] Protocol) Service allows you to connect to your server from DashBoard.

To Install the Abekas® OGP Service

The AbekasOGP application should already be installed on your server. If it is not, you can download and install the application manually.

1. Navigate to the **Downloads** section of the Ross[®] website for your server product and download the Abekas[®] OGP DashBoard Service.

Tip: For example, if you have a Mira server, you would navigate to https://www.rossvideo.com/support/software-downloads/mira/.

2. Run the Abekas_#.#.#_setup.exe application on your server and follow the wizard to install the service.

To Connect to the Server from DashBoard

1. Click File > New > TCP/IP DashBoard Connect or openGear Device.



- 2. In the IP Address field, enter the IP address of the server.
- **3.** In the **Display Name** field, enter the name you want to use to identify the server in DashBoard. This should be a unique name for the server you are setting up.
- 4. Select JSON.
- 5. In the **Port** field, enter 5254.
- 6. Click Finish.

The server appears in the Tree View.

DashBoard Interface

The server appears as a node in the DashBoard Basic Tree View. The **Replay** and **Explorer** sub-nodes can be expanded to show the **Operator** and **Explorer** pages.



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Replay

The **Operator 1** and **Operator 2** pages are also known as **MiraTouch Horse Racing** panels and are intended to be used in a 4-in/2-out replay configuration for horse racing.



Explorer

The **Explorer** and **Explorer Touch** pages mirror the operation of the **Explorer** application of your server. The **Explorer Touch** page is smaller version designed to fit into Live Assist.

Tip: Portions of these pages can be dragged onto a custom panel in DashBoard PanelBuilder.





Palette

The **Palette** page provides a number of widgets for use in PanelBuilder.



PanelBuilder Custom Panel Attributes

When building a custom panel in DashBoard, you can connect to your server as a data source. This allows you access to numerous powerful commands and parameters native to your server.

To Add a Server Command to a Custom Panel

1. Double-click on the canvas of your custom panel and click the **openGear or XPression DataLing Configure** button.



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| | Apply Changes Apply and Close Close | |

- 2. Click Select a device and select Abekas.
- **3.** Click **OK**.

The **Current** below the button shows the **Abekas** server.

4. Insert a button or other interface element to your custom panel.



Edit your interface element as normal and click Add in the Tasks area.
You can now drag and drop Abekas[®] server commands to the script editor to create visual logic chains.





