

## **TVU Grid Open API**

## Tightly Integrate Applications, Devices and External Video Streams With TVU Grid Ecosystem



- Integrate new and existing third-party applications and devices with TVU Grid
- Efficiently share and distribute video streams from any SDI or IP source
- Centrally manage and control live video sources with just a click

Introducing TVU Grid open API for the award-winning TVU Grid IP-based video switching, routing and distribution solution. TVU Grid open API enables third party broadcast equipment manufacturers and solution providers to integrate new or existing applications and devices with the TVU Grid ecosystem. This allows third party developers to take full advantage of TVU Grid's Web-based central control system, seamless switching capabilities, and complete ecosystem.

TVU Grid is a powerful IP video solution that enables TV stations to manage, route, switch and distribute live video content through both public and private Internet connections. One of the important components of TVU Grid is its Web-based central control console. By utilizing the TVU Grid open API, any broadcast equipment can become a fully-integrated part of the TVU grid ecosystem. As a result, for the first time, TV stations are able to manage and control all of their live feeds regardless of the transmission medium or manufacturer of their broadcast equipment from a single central control console.

TVU Grid can also seamlessly switch between IP sources and SDI and IP sources. With the TVU Grid open API, broadcasters can fully integrate TVU Grid with other business-critical tools within their broadcast workflow including video playout, production automation solutions and scheduling solutions.

Now with the ability to support any IP video source, TVU Grid can help broadcasters centrally manage live video content from more sources than ever before with just the click of a button. Whether it be from a cellular ENG tool such as TVUPack, a satellite or microwave link, the studio or an IP stream such as YouTube, TVU Grid gives broadcasters a powerful solution to capture video streams from any source and deliver them to viewers.

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