



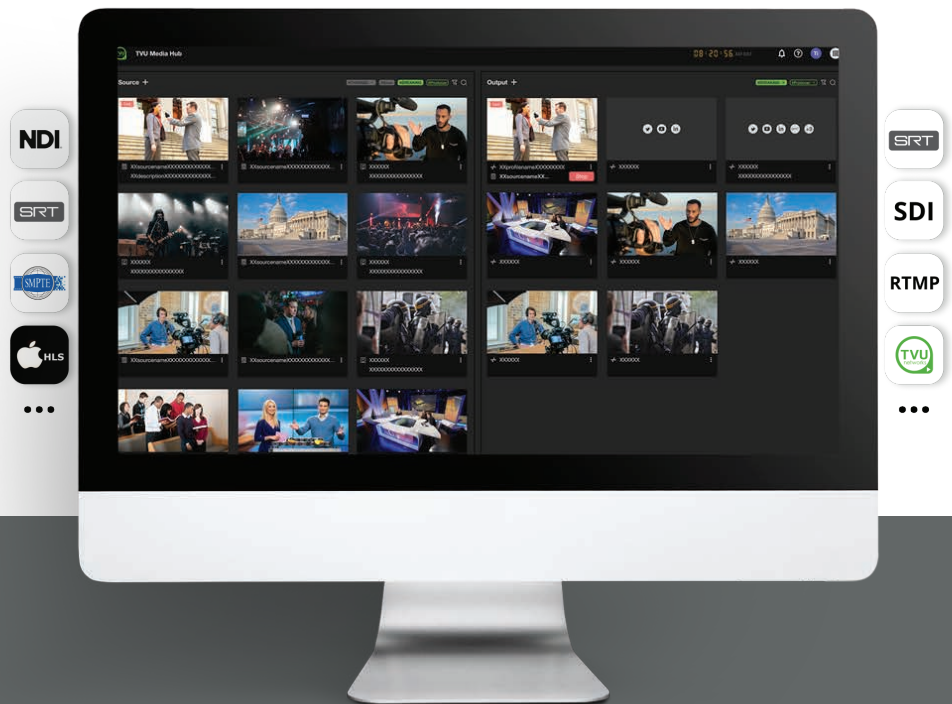
TVU MediaHub

Advantages

- △ Accepts any type of video source
- △ Outputs simultaneously to an unlimited number of destination sources
- △ Simple drag-and-drop operation; no extensive training required
- △ Spin up on-demand in the cloud or deploy on-prem
- △ Seamless integration with the TVU broadcast ecosystem

Limitless and Seamless Content Routing

Route any live video source to an unlimited number of destination sources simultaneously. Take advantage of MediaHub's ability to infinitely scale or cross-convert video content.



Go Beyond Routing

Schedule

Preplan and automate routing for stress-free, timely content delivery coordination.



Record

Instantly capture live feeds for archival, review, or rebroadcast, ensuring no important broadcast moment is missed.



Analyze

Track real-time routing data on the analytics dashboard. Monitor bandwidth, analyze signal flows, and make data-driven decisions for optimal network efficiency.



Backup

Built with redundancy for signal continuity. During disruptions, alternative paths activate instantly, ensuring uninterrupted video and audio flow for seamless broadcasting.



Technical Specifications

		OUTPUT				
		720p50	720p59.94	1080i50	1080i60	1080i59.94
INPUT	720p50	✓	✓	✓	✓	✓
	720p59.94	✓	✓	✓	✓	✓
	1080i50	✓	✓	✓	✓	✓
	1080i60	✓	✓	✓	✓	✓
	1080i59.94	✓	✓	✓	✓	✓
	...					

Other Supported Output Formats: 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60

		OUTPUT																	
		SMPT 2110/2022*	ISX	NDI	SRT	RTMP	RTMPS	RTP+FEC	UDP	HLS	RTSP	Zixi	SDI*	Social Media Direct**	TS	SPTS	MPTS	Cloud Ingestion	On Premise Ingestion
INPUT	SMPT 2110/2022*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ISX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NDI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SRT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RTMP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RTMPS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RTP+FEC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	UDP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HLS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RTSP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Zixi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SPTS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MPTS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Youtube	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

* Supported via optional edge device
 ** Social Media Direct supports direct posting to Facebook Live, YouTube Live, Twitch, Yi Live, KuaiShow, Vimeo



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