



Kahuna

Using HDR with Kahuna

Supplement Document

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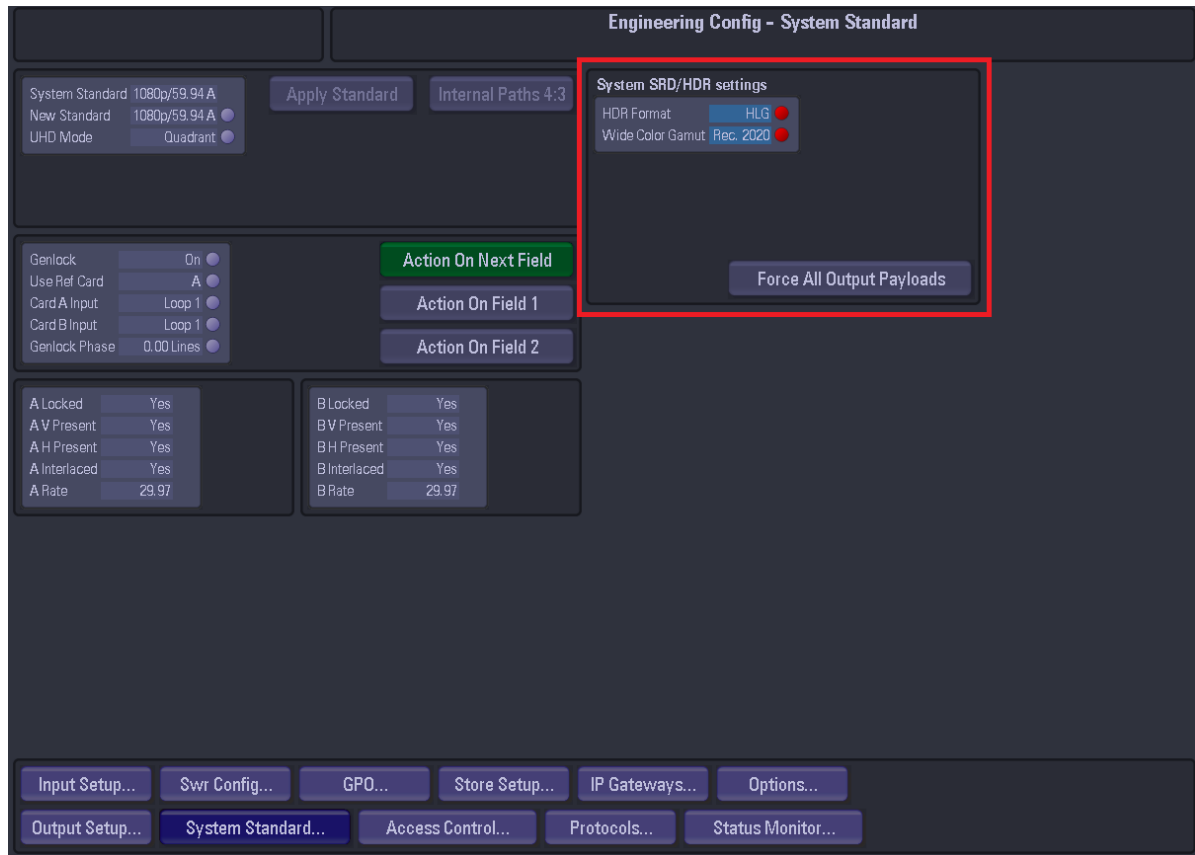
Passing HDR through a Kahuna not using FormatFusion4™

FormatFusion4 gives the ability to convert from SDR to HDR, or from HDR to SDR. It also converts between most commonly used HDR formats.

Without FormatFusion4, it is still possible for a Kahuna to pass HDR signals through it without any conversion.

If you are using a Kahuna in this way it is important to ensure that the System SDR/HDR setting is correct so that the output video always has the correct SDR or HDR payload.

Use the GUI, navigate to “**Eng Config - System Standard**” (Menu 8731).



Use the “**System SDR/HDR settings**” parameter to set the standard which will be used by all video passing through the M/E banks and/or DVEs. It also sets the standard for internally generated sources such as Mattes.

Please note: This will not cause any conversion of the video signal, it simply ensures the Payload is correct on the output.

Any video fed directly to an output (not passing through an M/E bank or DVE) will retain its original payload unless the **Force All Output Payloads** is lit. If this is lit, the video from all outputs will always have the payload determined by the **System SDR/HDR settings**. Kahuna systems with a FormatFusion4 licence will not see this setting.

This applies for Kahuna software release 9.2r3 onwards.

Contact Information

Grass Valley Technical Support

For technical assistance, contact our international support center, at 1-800-547-8949 (US and Canada) or +1 530 478 4148.

To obtain a local phone number for the support center nearest you, please consult the Contact Us section of Grass Valley's website (www.grassvalley.com).

An online form for e-mail contact is also available from the website.

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