VersaStreamer & VersaStreamer SDI Release Notes

V7.0.1

Bug Fixes

> Updated YouTube integration to use YouTube's new API.

V7.0

Features

> RTMP Facebook integration
> UnmountDriveNow was removed from the XML.
> Loading icon was added to XML Settings when the XML Test URL button is clicked.
> Added Storage Device section to the Advanced tab. The Safely Remove button was moved to Storage Device Management from File Record.
> Added support for YouTube events
> Removed DaCast integration
> 'RTP' and 'RTMP' are the default protocols when setting up decode
> HLS playlist was renamed to master.m3u8
> HLS feature has been renamed to HTTP Pull in the web UI and XML.
  ● Any HLS settings set before updating may be erased after updating to V7.0.
> More advanced validation was added to Network Settings.
  ● The web UI will confirm IP addresses match the xxx.xxx.xxx.xxx structure.
  ● The web UI will prevent the setting of IP address and gateway that aren't on the same subnet.
> Hitting the enter key now presses the OK button in web UI popups.

Bug Fixes

> Disconnecting decode using the Quick Control button now turns off the encode output for unicast.

V6.0

Features

> Username (admin) was added to the Security section of Device Settings.
> Simplified Current version in the web UI.
> Updated REST API documentation for Multiple RTMP.

Bug Fixes

> Fix issue in the VersaStreamer's web UI where the Decoder Stream Settings dialog title would be incorrect after reopening.
> Added constraints to the device dropdown for Reset Settings to only allow available devices to be reset.
> Fix Device Settings page to prevent user from setting the Device Name to nothing.
> Fix random crashing with HLS.
> Fix issue where the Stream List in the YouTube integration went blank being paired for over a day.

V5.0

Features

> Multiple RTMP streaming
   ● VersaStreamer includes 3 RTMP outputs to allow streaming to multiple RTMP densitations at once. RTMP outputs can be configured by opening "Output Settings" on the "Encoder Control" page.
> XML Configuration
   ● VersaStreamer settings can now be configured via XML.
   ● To setup XML:
      – Navigate to "Device Settings" on your VersaStreamer's web UI
      – Click "XML" on the left
      – Turn "Configure Using XML" on
      – Enter a URL where your XML file is located.
      – Press Save
   ● Refer to the Videon Help Center, for more information on configuring your VersaStreamer using XML.
> Configuration of RTMP now allows configuration values that may not work at the time of configuration.
> RTMP, once enabled, will indefinitely continue to retry connection to the server using the specified user configuration every 20 seconds.
> Help link navigates to the new Help Center.

> 320 kbps Audio Bitrate was added to Encoder Settings.
> All recordings done using the File Recording feature are now saved to a Media directory on the USB drive.
> A "Copy URL" button was added for RTMP Generic, HLS, Multicast, Unicast A, Unicast B, and RTSP.
> A "Copy Code" button was added for YouTube integration.
> RTMP and HLS status icon was moved to ON/OFF toggle in Output Configuration.
> "Firmware Update" was changed to "Software Update" on the Advanced page
> Log in Software Update details is now in text field format.
> "Server Name or IP" was changed to "Server Name or IP Address" in FTP Upload.
> Copyright year was updated in the footer.

Bug Fixes

> Timestamps in RTP packets headers now increment for unicast.
> Fixed stream to give the correct MPEG audio version in ADTS header.
> Fixed issue where the "RTMP is streaming" checkmark would persist in the RTMP Output window after input source was unplugged.
> Fixed issue where if audio was turned off while streaming RTMP audio would not come back when turned on.
> Fixed issue where streaming to Wowza, then switching to another integration then back to Wowza using the same stream name as before caused the stream not to start.
> Fixed issue where Wowza integration configuration would be deleted if booted up without a source with RTMP enabled.
> Improved stability of device discovery and intercommunication when there is network loss.
> Fixed web UI formatting issues with Files on USB root dropdown and FTP Upload History dropdown.
> Fixed web UI formatting issues with DaCast and MediaFusion integrations.
> Fixed issue where Username and Stream were required for the Wowza Cloud integration.