Software Version 6.2 Release Notes

About Vantage Version 6.2

Vantage Version 6.2.42.121796 is a minor release for the Vantage product family. It adds the following:

- HEVC encoding for Transcode Multiscreen

- Support for Avid Interplay 3.0 and Media Composer 7 using the AAF encoder

- Failover features for GPU accelerated jobs to run in CPU-only mode when Lightspeed servers are either unavailable or busy

- Support for SQL Standard 2012 and Server 2012

- Connector integrations with Amazon S3, Venera Pulsar and FileCatalyst

Note: This release includes updates to Vantage Transcode, Transcode Pro, Analysis, Transcode Multiscreen and Transcode IPTV VOD. Each has separate release notes with more details about those particular products.

Documentation and Support

Full installation instructions and online documentation can be found at:
http://www.telestream.net/vantage/help

Telestream Support can be reached at:
http://www.telestream.net/telestream-support/vantage/support.htm

SDK Documentation and Samples

You can download the Vantage SDK documentation and samples from the Telestream SDK download page at: http://dynamic.telestream.net/downloads/download-sdk.asp

Note that all versions of Vantage allow SDK development, including non-licensed Demo Mode installations. However, only those features which are licensed will be available when you execute your workflows via the SDK. If you require a time-limited trial license for development purposes please contact sales@telestream.net. Note that this trial license does not include SDK developer support.

SDK Developer Support – including email support and a watermarked development license – is available. It is included as part of your support contract if you have purchased an Enterprise support contract. Otherwise, it is available for purchase; please contact sales@telestream.net for more information.

Supported Components

Vantage 6.2 supports the following component versions:

SQL Server Version: SQL Express 2008 R1 is *included* in this release. SQL Server 2008 and 2012 Standard SP1 are supported. SQL Enterprise may be supported through Telestream Professional Services.

Server Operating Systems: Most Vantage 6.2 services may be run on Windows Server 2008 R1/R2 or 2012 R1/R2 with the following exceptions:

The *Transcode Multiscreen, Transcode IPTV VOD, Analyze* and *Edit* services are full 64-bit and require Server 2008 R2 or later

The *MediaMate, Aurora, Baton, Vidcheck* and *Signiant* services were tested on Server 2008 R2

All *Vantage Avid Integrations* were tested on Server 2008 R2

Vantage Web Applications must be hosted on Server 2008 R1/R2 using IIS 7.0 or 7.5, or Server 2012 R1/R2 using IIS 8.0.

NVIDIA Tesla Drivers: The Lightspeed Server ships with Tesla Driver 295.73

QuickTime: QuickTime 7.6.9 is recommended and will be installed automatically if an Internet connection is available during installation.

MediaInfo: Version 0.7.64 is included with Analysis Pro.

Screen Subtitling in the Flip Action: Screen Subtitling is supported on Windows 2008 R1 or R2. *Note: This only applies to the Flip action, not the Vantage MediaMate service.*

Storage: This release was tested with Rorke Aurora LS (with StorNext).

Avid: This release supports integration with Avid Interplay 3.0 and Media Composer 7.0 using the AAF encoder. *Note: The TransferEngine 3.0 and Send to Playback 3.0 installers will be available after the main Vantage release.*

Digimetrics: This release supports integration with Digimetrics Aurora 4.1.775.3 and later.

Aspera: This release supports integration with Aspera Faspex 3.1 and later.

Baton: This release supports integration with Interra Baton Enterprise Edition version 4.3 and later.

Vidcheck: This release supports integration with Vidchecker 4.6.6 and later.

Signiant: This release supports Signiant Server 10.1 and later.

FileCatalyst: This release supports FileCatalyst Server 3.2 and later; it requires JRE 6.0 or later to be installed on the Vantage machines and on the FileCatalyst server.

Venera Pulsar: This release supports Venera Pulsar 4.0.0.106 or later.

Upgrading from Previous Versions

If you are using Vantage 6.0, you may upgrade by running the 6.2 installer on each of the Vantage machines and it will upgrade the software for you. Please also run the 6.2 installer on the database machine to upgrade the database. *Note: SQL Mirroring should be disabled prior to upgrading a Vantage database. Please contact Telestream Support if you wish to re-install SQL mirroring.*

Note: If you are running Vantage 6.0 with Update Pack 1, please uninstall Update Pack 1 prior to upgrading Vantage using the 6.2 installer.

If you are using Vantage 5.0 or prior, this version will require uninstalling and re-installing the software. Please refer to the *Upgrading to Vantage 6.2* topic in the Vantage Domain Management Guide for detailed instructions on how to upgrade.

Note that some actions within your upgraded workflows must be re-built in order to display new capabilities. *Note: With Version 6.2 you can upgrade your Flip actions automatically by right-clicking upon them and selecting "Upgrade".*

Note: If your maintenance has expired and you upgrade your Vantage system, it will not function after the upgrade. Version 6.2 requires you to obtain a new license from Telestream if your maintenance expiration date is **January 6th, 2014 or earlier**. Your maintenance expiration date can be found in the Licenses section of the Vantage Management Console, or you can contact license@telestream.net to verify that your maintenance is current and to obtain the new license.

NOTE: Please test before upgrading your production environment

It is always advisable to run a separate copy of this new build, staging your production workflow in a test environment, before updating your Vantage production servers. Telestream can provide you with a limited license in order to configure and qualify this new release in a test environment prior to upgrading your production server.

For details on how to replicate your Vantage workflows onto a test/qualification server please reference **Workflow Design Items->Vantage Workflows** within the Vantage Management Console Guide; alternatively, contact your authorized reseller or email Telestream Support support@telestream.net or call our technical support team at 877-257-6245 (North America), +1-530-470-2036 (Europe, Africa and the Middle East) or +1 530-470-1300 (International)

New Features in this Release

This document lists changes made since Vantage 6.0. *Please also refer to the release notes for Vantage Transcoding & Analysis, Transcode Multiscreen and Transcode IPTV VOD for additional new features.*

Workflow Design and Domain Management

Drag-and-Drop Manual Submission – Within the workflow designer, you can now drag one or more media files directly from a Windows UNC path into an active workflow, to create new jobs. Media files should be dragged onto an origin action (e.g. a Watch or Receive action), within the Workflow Design tab; multiple files may be submitted simultaneously.

Component Versions in Management Console – You can now examine the version of most installed Vantage components (including transcoder components), across all machines, within the Management Console. This can be found in Support Utilities → Software Versions by Machine. This information can also be exported as an XML file. *Note: All Vantage machines should run the same version of software.*

Lightspeed Fallback Mode – Transcode actions which use GPU acceleration can optionally be set to fall back to CPU-only mode, either (1) When no Lightspeed servers are available, or (2) When the queue length of jobs waiting for Lightspeed Servers is larger than a configurable number. *Note: Option 1 is available to all Lightspeed customers; Option 2 requires the Advanced Task Scheduling option.*

Aspera Bindable Destinations – The "to" field within the Aspera Deploy plug-in can now be bound to a variable. This allows the destination to be specified using either the SDK or any other string variable source.

Aspera Bit Rate Settings – The Aspera connector now allows the specification of target bit rate for a file transfer, as well as the specification of which "transfer mode" to use (Fixed, High, or Fair).

Amazon S3 delivery – A file system has been added allowing watching, copying from and delivering to an Amazon S3 cloud storage environment; this features is available in Transcode Connect and Transcode Pro Connect.

Desktop Client Software Connection during Failover – When a database failover occurs within a SQL Server mirrored environment, the desktop client software will now automatically connect to the new primary database; the user will not have to restart the desktop client software. *Note: The Vantage services have always automatically connected to the new primary database.*

Domain Monitor Status – A new tab in the Workflow Designer allows you to see the status of all Watch, Receive, or Catch actions within the entire Domain, across all workflows.

Installation over Previous Version – Vantage 6.2 can be installed directly over Vantage 6.0. *Note: Installing over versions prior to 6.0 requires uninstallation of the previous version. The Vantage 6.2 installer can also be installed directly on a clean machine; the Vantage 6.0 installer is not required.*

Avid Interplay 3.0 Support – Avid Interplay 3.0 is now supported for the Interplay Web Services integrations. *Note: The installers for Transfer Engine 3.0 and Send to Playback with Interplay 3.0 will be available after the primary Vantage release.*

More Accurate Job Status – Vantage can now optionally report aggregate job status within the Workflow Designer "Job Status" views. When enabled, job status bars will provide a more detailed and accurate reflection of overall job progress. Enabling this option can be done in the Settings pane of the Management Console. Using this option will increase database traffic and may affect system performance.

QC Service Installation – Vantage will now allow you to install the QC software connector services (i.e. for Baton, Vidchecker, and Digimetrics) during a single-node installation. *Note: These services are intended to run upon the QC system machine, not upon a Vantage transcoding server, and generally should not be installed using the single-node installation option. Please refer to the QC connector application note for detailed installation instructions. This has no effect upon the Vantage Analysis service or its QC action.*

Average Wait Time – In the Management Console administrators can see historical information about task wait times, on a per-service basis. This can be found in the "Services" pane and indicates the average amount of time that a task remains in the "Waiting" state before it is actually executed.

Nickname Exists –The Identify action has a new feature available to determine whether or not a nickname already exists in a binder.

FileCatalyst Connector – A FileCatalyst file system has been added to Vantage, allowing the ability to deliver to FileCatalyst servers. *Note: This is available as an optional Vantage Connector. Note: This requires JRE 6.0 to be installed on the Vantage system performing the delivery.*

Venera Pulsar Connector – A connector for the Veneral Pulsar QC system has been added. *Note: This is available as an optional Vantage Connector.*

Select Unused Items – The Management Console now has an option to select unused variables, nicknames, and labels; this allows easy clean-up of unused or duplicate items.

Open Media from Binder – Within the Workflow Designer, media files within a binder may be opened directly by right-clicking upon the media item and selecting "Open with Default Program".

Installer Command-Line Parameters – Command-line parameters are now available for the installer. These allow you to specify various useful installation parameters. For a full list and instructions please launch the installer with the command-line option "**/?**"

Transcode Multiscreen

Please see the "Vantage 6.2 Transcode Multiscreen Release Notes" for more information. Selected new features include:

HLS Language Tags – Language tag support has been added for Apple HLS encoding. The language tag is added to the output manifest file.

Smooth Streaming Language Tags – Language tag support has been added for Microsoft Smooth Streaming encoding. The language tag is added to the output .ismc file.

Video Processing Bypass – Transcodes can now optionally bypass video processing if no transformation of media is required (for example, converting from 1080p24 4:2:2 directly to 1080p24 4:2:2). This increases transcoding performance for these types of transcodes.

X265 HEVC Encoding – HEVC encoding has been added to Transcode Multiscreen. HEVC can be encoded and placed into a QuickTime MOV, an MP4,or a Matroska MKV output file using the Multiscreen Flip action. *Note: This release includes x265 build 0.6 and creates HEVC according to HM 11.*

MPEG-2 Transport Stream Writer – Allows raw Transport Stream output file generation. These files have no NULL padding or VBV buffer modeling and may be used as raw elements for 3rd party HLS packagers.

Matroska MKV Encoding Support – Allows creation of MKV media files.

Elementary Stream Writer – Allows creation of H.264 and HEVC elementary streams.

HEVC Decoding – Allows reading of HEVC within an MP4 wrapper.

Transcode IPTV VOD

Please see the "Vantage 6.2 Transcode IPTV VOD Release Notes" for more information. Selected new features include:

Language Tags – Language tag support has been added for creating Transport Stream outputs using the Manzanita multiplexer.

IPTV Profiles – Pre-built profiles have been added for CableLabs, AT&T and Netflix-compatible file generation.

192-byte Packet Generation – An option has been created allowing the creation of Transport Streams with 192-byte packet size.

ETV (EBIF) Track Preservation – EBIF data can now be preserved when transcoding from a Transport Stream input and creating a Transport Stream output. This is supported using the Manzanita multiplexer.

Video Processing Bypass – Transcodes can now optionally bypass video processing if no transformation of media is required (for example, converting from 1080p24 4:2:2 directly to 1080p24 4:2:2). This increases transcoding performance for these types of transcodes.

24-frame MPEG-2 GOPs – Added support for the IBBPBBPBBPBBPBBPBBPBBPBB GOP structure.

HEVC Decoding – Allows reading of HEVC within an MP4 wrapper.

Post Producer

Please see the Post Producer release notes for more information. Selected new features include:

Center of Rotation – Users can now specify a center of rotation for overlays within the CML.

Transition Profiles – Fades can now have their "shape" defined (e.g.: "Linear" fade vs. "S-Curve")

Frame Rate Speed-Up – Video elements can now specify a playback speed, either faster or slower than the original. One example use of this feature is to speed up credits at the end of a VOD movie asset.

TGA file decode – TGA sequences can now be used as video elements.

Motion Blur – Overlay elements may now have motion blur applied. Please use the 'motion-blur' attribute; higher numbers indicate a higher quality blur effect.

TrafficManager

Snap Trim – Commercials can now be "snapped" to trim at 1, 5, 10, 15, 20, 30 or 60 seconds

Multi-File Web Portal Upload – Multiple files may be uploaded simultaneously through the web upload portal. A new job will be created for each file, and the metadata entered will be duplicated and used for each job.

Catch Server Configuration without Network – Catch actions can now be configured even if they do not have direct connection with the catch server. This allows pre-configuration of the workflows prior to putting into production.

Web Applications

Job Status View Action Details – Users can now select a job in the Web Job Status view and see the status of all actions within the job. Administrators can also optionally enable a column displaying which workflow each job is in.

Read-Only Portals – If no target workflows are selected for a Workflow Portal configuration, then the submit button will not appear to the operator. For "Copy" Workflow Portal configurations this allows administrators to create read-only Workflow Portals.

Fast Portal Searching – A new search box has been added to the Web Portal allowing fast searching of binder names.

Analysis

Please see the "Vantage 6.2 Analysis, Analysis Pro Release Notes" for more information. Selected new features include:

Harris MP4 Proxy Time Code – The Analyze action can now identify the time code from Harris MP4 proxies.

Black Detection "Ignore Region" – Users can specify regions of the active video that should be ignored during black detection. For example, a portion of the screen where a logo is always present can be ignored. This is only available in the Analyze action.

Transcode / Transcode Pro

Please see the "Vantage 6.2 Transcode, Transcode Pro Release Notes" for more information. Selected new features include:

QuickTime Decoder UI - When the QuickTime decoder is explicitly selected in the Flip configuration UI, a checkbox is now available to allow the user to select between QuickTime based legacy mode decode or the new Telestream based decode technology. This supersedes the registry setting that was required in previous versions and allows the selection to be made on an action by action rather than a per-machine basis.

Elementary Stream Encoder - A new elementary Stream encoder has been added to the Transcoder. This will create MPEG2, H.264 or AVC-Intra elementary video streams, along with WAV audio output files.

Telestream Decoder - A new "Telestream" decoder option is available in the decoder selection drop down. This decoder provides an alternate means for decoding transport stream files, and will handle files with mixed audio essences, including Mpeg1 Layer2, AAC, AC3, AES and DolbyE audio. This decoder will also handle MPGX files from Sony PetaSite systems.

Avid 3.0 AAF Encoding – The AAF encoder and Interplay Web Services integrations have been tested with Avid Interplay 3.0. *Note: This requires Transcode Pro Connect*.

Fixed in this Release

Note: This is not a complete list of fixes in the release. Please also refer to the release notes for Vantage Transcoding & Analysis, Transcode Multiscreen and Transcode IPTV VOD for additional fixes.

Vantage Workflow Design & Automation
GIR-7583, 7654, 7756 – Fixed a variety of issues with the DPX Watch feature: File timestamps are now correctly observed; multiple clips with different base names are now handled correctly; multiple jobs are no longer created for a single DPX clip.

GIR-7766 – Fixed issue where if some network shares would go down and come back up, jobs would be re-submitted. Jobs now correctly are not re-submitted.

GIR-7919 – Fixed issue when trying to copy files from certain FTP servers

GIR-7721 – Fixed issue when two Move actions would try to move the same file and the file would be deleted. One of the two actions will now report an error.

GIR-7987 - Lightspeed Run On Rules are now preserved correctly when copying and pasting actions.

Vantage Domain Management
GIR-7815, GIR-7883 – addressed issue where SQL user names and passwords were not encrypted in the configuration files. *Note: Previous versions of Vantage do not have this fix and will store certain SQL user names and passwords in clear text within configuration files.*

GIR-8266 – If you upgrade Vantage 6.0 with Update Pack 1 installed, Update Pack 1 may still display in Add/Remove Programs (and may not be uninstalled). This is safe and will have no negative effect on the operation of Vantage.

GIR-1867 – Attempting to re-assign a service that is in use will now correctly display an error message.

GIR-7803, GIR-7820 – Installing Vantage on French Server 2008 no longer returns an installation error.

GIR-7821 – Workflow importing and exporting now preserves resource costs correctly

GIR-7825 – Fixed the check for .NET 3.5.1 within the installer, which will now correctly enforce it as a pre-requisite.

GIR-7838 – Fixed issue in the Management Console which prevented the creation of more than one label to have a Trim Group

Vantage Web Applications
GIR-7532 – Browsing to a denied directory within the Vantage Web Transcode Application no longer prevents users from returning to the previous directory

GIR-7535 – Sorting by parameters within the browse dialog now works correctly for network directories

GIR-7538 – Sorting by parameters within the browse dialog now correctly handles numeric values

GIR-7696 – Watch action settings no longer default to "Look in Subfolders" within the Web Transcode UI

GIR-7697 – The Web Job Status columns no longer jitter left and right

GIR-7822 – Fixed help link in the Web Job Status views

GIR-7972 – Fixed issue when searching in the Web Workflow Portal within Firefox

Partner Integrations
GIR-6353 – When configuring the Aspera Faspex action, the title field is now always required

TrafficManager
GIR-7071 –Fixed issue where copying files from DG catch servers would occasionally receive a "Nickname already present in the job binder" error

GIR-7430 – Fixed issue with Catch actions where "Snap Trim Points" could be off by one or two frames

GIR-7560 – Fixed issue where "Snap Trim" values would change duration even if the option was not used

GIR-7436 – Fixed issue where the "offset" feature within the Catch action would incorrectly handle moving the trim point backwards.

GIR-7587 – The "Offset" options within Catch detectors are now working correctly.

GIR-7677 – Fixed an issue where expiring a job from the Dublist action would cause the corresponding binder to be removed from the catalog.

GIR-7931 – Vantage can now correctly browse the Adtec Duet FTP server

GIR-7839 – Ensured that Snap Trim options are available in the On The Spot Catch action

GIR-7911 –Fixed issue processing NOVAR dub list files

GIR-7973 – Fixed issue where the DG Catch action would cause the DG server log files to increase in size rapidly

GIR-7812 – Fixed performance issue while populating the list of available commercials from SpotTraffic

GIR-7961 – Attempting to re-submit a file in the Web Upload Portal returns an error message

GIR-7969 – Fixed issue in the Web Upload Portal which prevented passwords from being set to blank

GIR-7977 – Addressed scenario with the Upload Portal where removing the last administrator user could result in no administrators; this is now prevented

Post Producer
GIR-6766 – Fixed issues when conforming multiple audio track inputs

GIR-7439 – Fixed issue with anti-aliasing using Post Producer text generation

GIR-7645 – Fixed issue where Dolby E audio would "pop" at cuts

GIR-7646 – Fixed crash when using a video overlay and holding the last frame

GIR-7652 – Fixed issue with distorted video after rotation

GIR-7818 – Opacity / fade duration was not being applied to image sequences

GIR-7951 – Post Producer will now correctly align captions between an SCC file and an MXF input

GIR-7993 – Post Producer now correctly reads captions from MXF XDCAM sources

New Issues in Vantage 6.2

GIR-8261 – If a binder is copied, and both the original binder and the copied binder are placed in two separate catalogs, then any temporary files referenced by the binders will be deleted when *either* of the binders is removed from all catalogs and when all jobs using them expire. This can result in a binder referencing files that no longer exist. *Note: This only affects workflows using "Copy" modes for the Dub List Watch, the Forward action or the Workflow Portal, and only if those copies are placed in a Catalog. Please either avoid placing binder copies in catalogs, or use the "Forward" modes for all of the above actions.*

GIR-7876 – When installing the upload portal on Server 2012, the user must manually select the Application Pool drop-down to "DefaultAppPool" in order for the portal to work correctly. *Note: The web applications do not have this problem.*

GIR-8228 – if an IPTV or Conform action is exported and then imported, any store settings are not preserved and must be set manually.

GIR-8283 – Plug-In Versions By Service in Vantage Management Console shows "Version 6.0.0.0" when Vantage 6.2 is installed

GIR-7879, GIR-7740 – the Image Sequence monitor doesn't detect/submit jobs when a Mac OS X or Linux StorNext SAN client is used to write files to the hot folder.

GIR-7845, GIR-7848 – the Image Sequence Monitor does not support Mac OS X SMB shares

GIR-7850 – With the Image Sequence Monitor: When the hot folder is offline, the monitor status reads 'Initializing'

GIR-8256 – if the Pulsar action is not configured to generate any variables, then the job will fail

GIR-7893 – HTTP downloads may generate the wrong MD5 checksum; the file sizes are correct and the data is also correct.

GIR-7357 – Configuring a Watch for an SFTP configuration may give an error when changing settings. This error can be safely ignored.

GIR-8289, GIR-8290 – The Upload Portal will show version 6.0.0.0 in Programs and Features, and in the About Box, even when 6.2 is installed. This only affects the Upload Portal.

Unresolved Issues from Vantage 6.0

GIR-7186 - Exporting large numbers of workflows causes the VMC or WFD to crash with an 'out of memory' error.

GIR-8269 – If you configure a Deploy action to deliver to an Akamai FTP server, and subsequently edit that action's settings, then the destination folder may be incorrectly displayed in the action UI

GIR-5500 – Service alerts do not work for the Aurora service.

GIR-8254 – When generating a Baton XML, the result is actually a PDF file with an .XML extension

GIR-7108 – When installing QuickTime, a reboot is required before QuickTime will finish installing. When using the new Vantage installer to install QuickTime over the Internet, the Vantage installer does not enforce this requirement and does not require a reboot after completing the install. If you install QuickTime using the Vantage installer, please manually reboot your server after the installation of Vantage is complete.

GIR-7360 – If the Web Applications are installed using the Web Applications installer prior to running the primary Vantage installer, then they will be uninstalled as part of the Vantage installation. If you intend to install more than just the Web Applications on a machine, please use the primary Vantage installer to install the Web Applications, or use the Web Applications installer after installing Vantage.

GIR-7313 – Installing the Web Applications using the Web Applications installer, and then "Modifying" the installation using the main Vantage installer, may result in an error. This error will not occur if the Web Applications are installed using the main Vantage installer.

GIR-6410 – Screen MediaMate models may not be backwards compatible with previous versions. Please test any Screen workflows prior to putting the system into production. This only affects customers using Screen MediaMate models.

GIR-6342, GIR-6412, GIR-6423, GIR-6420 – When MediaMate creates a subtitle or transport stream file, it will not correctly add the extension. This can be addressed by providing the desired extension after the "Base Name" within the Edit Filename dialog. This only affects customers using the Screen MediaMate options to create subtitle files.

GIR-7133 – Changing a previously configured FTP action may present an error message. This error can be ignored.

GIR-7503 – The Vidchecker Connector will allow thousands of jobs to be provided to Vidchecker simultaneously which may exceed Vidchecker's capabilities. For example, if over 1,000 jobs are simultaneously provided to the Vidchecker Connector, some jobs may fail and it may be required to restart the Vidcheck server. In contrast, 500 jobs provided simultaneously will not cause issues. This is only an issue in extreme situations and restarting the Vidcheck server will resolve the issue.

GIR-7467 – If you do not install the Vantage Services on a machine, move the installer executable, and then "Change/Modify" to add the Vantage Services, the installation will not make any changes. To

resolve this please re-install Vantage, or replace the installer executable in its original location. This only affects installations where no Vantage Services have been installed.

GIR-6809 – The Web Portal does not allow frame-accurate stepping for 720p59.94 files; it will incorrectly treat the file as 29.97 and will skip every second frame. This is only an issue for frame stepping in the proxy player; the "Go To" button will work correctly and any subsequent media trimming or effects will be frame accurate.

GIR-6478 – Within the Vantage Web Transcode Application, the "Count" and "Cycle" parameters are not disabled when "Submit Immediately" is enabled. The Count and Cycle parameters will have no effect in this situation.

GIR-6475 – The Vantage Web Transcode Application will indicate that the application is running in Compatibility Mode when IE ESC is enabled. Disabling IE ESC will address the issue.

GIR-6072 – Within the Vantage Web Transcode Application, when the Flip action is first loaded the Man pages will not work. Attempting to re-open the Man pages will address the issue.

GIR-7424 – The Upload Web Portal will not correctly allow the attachment of Path variables to users.

GIR-6430, GIR-6114 – Within the Vantage Web Transcode Application, duplicate parameters may be present within the Flip action if using IE9. This does not occur within Firefox or Chrome. Re-selecting the codec will correct the error.

GIR-6001 – The Vantage Web Transcode Application may display the incorrect file name after selecting a file for Audio Overlays. This is a cosmetic issue; the file will correctly be applied during a transcode.

GIR-6000 – Within the Vantage Web Transcode Application, after a file is selected within the Audio Overlay filter the path cannot be manually adjusted.

GIR-6810 – Negative metadata values within the Web Workflow Portal will appear greyed out.

GIR-5367 – Within the Vantage Web Transcode Application, media files containing the special characters "%" or "#" cannot be submitted.

GIR-6483 – Within the Vantage Web Transcode Application, if a Watch is configured with a password and that Watch is later re-opened, the password will appear blank. The password is in fact stored and this is a cosmetic issue.

GIR-7405 – If you upload a file greater than 2GB to the Web Upload Portal, then you will need to restart the entire submission process. *Note: The Web Upload Portal only supports files smaller than 2GB.*

GIR-7419 – The Web Upload Portal gives an error if more than 10 variables are attached to a user. Please attach fewer than 10 variables to each user.

GIR-6907 – The Vidchecker connector must have all variables enabled in order for jobs to process correctly.

GIR-7953 – Post Producer may take a long time to index an MXF Op1a file prior to rendering.

GIR-7925 – Submitting DPX sequences to Vantage where numbers are present in the base file name (not just in the sequence number) may cause incorrect parsing of the sequence and result in only some frames being present in the output. Please refrain from using numbers in the base image name for DPX sequences.

Unresolved Issues from Previous Versions

GIR-5089 – Ancillary Data Detection filter may fail if it does not have sufficient permissions to access the UNC location of the input file; the failure will occur without an error.

GIR-5224 – The Workflow Designer may get an assembly error when attempting to activate an eSellerate license

GIR-5166 – Watch actions looking at a Windows UNC path will not detect files containing the '%' symbol.

GIR-5140 – the Aurora "Analysis Duration" variable is not generated correctly

GIR-5093 – Using "Backup" in the Management Console will write the backup file to the database server, even if a local directory was requested, if the Management Console is on a different machine. This can be avoided by using the Management Console to "Backup" on the database machine.

GIR-4285 – The Web Portal proxy viewer is not frame accurate when frame-stepping through the last second of the proxy. The desktop application does not exhibit this problem.

GIR-4451 – Vantage LCS nodes will incorrectly report failures when running with Agility using the Vantage 3.0 LCS integration

GIR-3404 – Using a Watch with the SeaChange BML file system will not correctly detect files without an extension. Subsequent Copy actions will fail with the error "Object reference not set to an instance of an object."

GIR-4392 – Some Omneon Watch acceptance criteria (media properties such as "4:3") do not function correctly.

GIR-3333 – Delivery to the SeaChange BML does not correctly support the FSI Port.

GIR-3669 – A Watch using the AMP file system reports that new files are available even when there are no files available.

GIR-3649 – Avid Web Services integration will not correctly delete multi-resolution assets if "delete media" is enabled.

GIR-4893 – The Web Workflow Portal does not correctly enforce missing labels or media items. Portal ingest workflow should be configured to ensure that all necessary items are present in the binder, or operators will be required to add them manually.

GIR-4859 – Web Workflow Portal may crash if a binder is left open and idle for long periods of time (24 hours). This will not cause database issues and refreshing the web browser will have no adverse effects.

GIR-4851 – If stepping through more than 12-15 frames of PAL material in the Web Portal, the frame display will be off by one frame.

GIR-7223 – If a Monitor service stops operating (either due to a crash or due to the Monitor service being placed in Maintenance Mode), it may take a few minutes before the failover mechanisms cause any Watch or Associate actions to be resumed on a different machine. Any new media files arriving during this period may be ignored, unless "Process existing files since last workflow deactivation" is selected. To ensure that all files are processed, please enable "Process existing files since last workflow deactivation" within the Watch settings.

GIR-4838 – Screen MediaMate default font paths will be incorrect after installation. The correct font path is: C:\Program Files (x86)\Telestream\Vantage\Screen\MediaMate\Fonts\ and can be set in the user interface.

GIR-6788 – If the Workflow Portal loses connection to the Vantage database, and is reopened, then two sessions will exist. They may be terminated in the Management Console under "Licenses".

GIR-6213 – When using the Web Job Status View or the Web Dashboard, changing the priority on a failed action, then restarting that action, will not cause the priority to be correctly changed. Once the action is running the priority may be changed as usual.

GIR-5143 – Jobs that take a long time in Aurora may cause the Aurora connector to time out.

GIR-6413 – When using Screen MediaMate to insert DVB subtitles, the page number may be incorrect