

r22.1.2 Changelog

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| r22.1.2 Release - 94124
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Release day - 5th October 2022

Fixes

- DSOF-22003 Fixed exception on shutdown that could lead to loss of data on shutdown in rare cases
- DSOF-21957 Fixed an issue where disguise cloud would sometimes fail to log in for certain network configurations
- DSOF-21550 Creating new multiview subregion no longer causes an access violation
- DSOF-21928 Fixed an issue that would cause incoming automation data to glitch when failing over to an understudy.
- DSOF-21926 Folders now correctly appear again in the media selection object view
- DSOF-21813 GPU profiler monitor now appears correctly again in remote monitors list
- DSOF-21803 Fixed an issue where the Media ingestion history window would make columns disappear if you had text with very long file names.
- DSOF-21788 Text Layer no longer fails to render sometimes upon project restart
- DSOF-21747 Scaling down an output rectangle beyond a certain size no longer makes the preview turn black.
- DSOF-21740 Fixed an issue where Ncam k1 and k2 values when taken from the ncam system by setting the ncam system to send these values directly were the wrong scale.

Matrox Capture Card fixes

- DSOF-21743 Warning notification for Matrox SDK & driver mismatch has been improved. This notification will now only be visible on machines that actually have Matrox hardware installed.

- DSOF-21681 Fixed issue where a Matrox capture card could occasionally fail to create a system topology for specific inputs. Should improve stability of Matrox capture cards when receiving intermittent video signals.
- DSOF-21626 Fixed issue where after project restart on machines including Matrox video inputs could under certain conditions show up black and need to be remapped.
- DSOF-21605 Added support for capturing following Psf formats that were missing on Matrox capture cards:
 - 1080sf 23.98,
 - 1080sf24,
 - 1080p47.95 and
 - 1080p48
- DSOF-21477 - Fixed an issue where noisy signals could cause flashes to black on Matrox input cards with “free running/locked” change notifications. For users that need genlock sync, we have added a ‘matroxInputClockEnabled’ option switch. Having it ON forces the capture card to only use the first connected SDI input as a genlock clock source. Having it OFF defaults the capture card to use its internal clock and not an external one.
- DSOF-21394 - Matrox cards will no longer consume excess memory leading to a machine blue-screen on d3 project close.
 - **IMPORTANT NOTE:** This issue was related to supporting VITC (Video Timecode) processing on Matrox cards. To resolve it we have disabled VITC by default on machines with Matrox cards. If you want to re-enable it you can find a special option switch you will need to enable under advanced machine settings called:
`matroxVITCEnabled`