

r17.5.1 Changelog

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| r17.5.1 Release - 74716 |
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Release day - 27th January 2021

Bug

- [DSOF-15298] - 2D Local Notch content now works like normal 2D content with spatial mappings
- [DSOF-15299] - Notch_Host now respects camera clipping distance
- [DSOF-15515] - TIFF sequence playback performance is normal again.
- [DSOF-15658] - Snapshots: restoring feed changes no longer triggers access violations
- [DSOF-15676] - Access Violation no longer visible when linking a field to an Open layer that previously had Keyframe Editor present
- [DSOF-15690] - Christie API no longer treats FYI responses as error
- [DSOF-15738] - OmniCal: pointcloud rendering is no longer very slow when using many projectors; and lines can no longer occlude points
- [DSOF-15755] - OmniCal: incorrect point cloud is no longer passed into single projector bundle adjustment
- [DSOF-15756] - OmniCal: incorrect point cloud is no longer rendered when selecting an individual projector in the visualiser
- [DSOF-15762] - OmniCal: plan capture validation will no longer create a notification with too many details causing d3 to freeze
- [DSOF-15763] - OmniCal: performance improvements when viewing a large calibration report
- [DSOF-15766] - OmniCal: BundleAdjustment now logs errNorm for last iteration
- [DSOF-15789] - Creating an OmniCal plan no longer displays a notification "object has no attribute" which leads to an Access Violation.
- [DSOF-15802] - OmniCal: project with OmniCal plans but no plan data no longer breaks UI
- [DSOF-15827] - Vertical spacing between machines is now correct with > 2 machines in feed view
- [DSOF-15831] - Machines with disconnected outputs will no longer incorrectly show genlock as unavailable

Improvements

- [DSOF-15696] - OmniCal: "different capture settings" error now highlights which settings are different
- [DSOF-15697] - OmniCal: "Missing Stacked Projector" notification now mentions which projector is missing
- [DSOF-15698] - OmniCal: now logs capture phase details in Start/Resume Capture
- [DSOF-15699] - OmniCal: now logs whether we Start or Resume capture
- [DSOF-15702] - OmniCal: now logs start/finish of capture sub-tasks (validate, buildCaptureGroups*, detectBlobs, filterBlobCodes)
- [DSOF-15765] - OmniCal: added separate setting for projector only bundle adjustment iterations