

Fixes KeyCreator 2021 SP1

Issue key	Summary
K3D-2764	Attached layout does not auto scale properly when exported to PDF
K3D-2930	Allow KC to create layout hole tables for assembly part references
K3D-2931	Selection during In Context Editing does not work correctly.
K3D-2936	Create> Surfaces> Extrude Surface: Dynamic Option does not take current location matrix into account during DynaHandle move & preview.
K3D-2941	When editing In Context, Modify Hole> Get Parameters should allow selection of holes outside the Context
K3D-3390	Images are flipped in exported PDFs
K3D-3411	Edit> Entities> Set Not Sectionable does not allow selecting Part references in most rendering modes.
K3D-3459	Units label is sometimes garbled with this Detail Settings file.
K3D-3690	Instance hidden line entities duplicated and offset when exporting attached layout to PDF
K3D-3755	When creating section view in model mode, cutting line preview does not obey active construction plane
K3D-3845	Add snap position to the DynaHandle position tooltip.
K3D-4671	Tools> Features should always keep last "Key-In" values entered in a session.
K3D-4851	Section View with Offset fails when launched using the context menu.
K3D-5001	We need to remove "Activate a trial license" from the Server License Wizard
K3D-5188	Overlapping curves shifting out of position when exported to 3D PDF
K3D-5297	User should be able to rearrange Material icons in the part splitter.
K3D-5444	In files with multiple Snapshots, Instances created with Snapshot-created views always use the first Snapshot instead of the selected one.
K3D-5498	Material icons in the Part Splitter do not maintain good positions.
K3D-5537	Layout> Tag to Instance should not allow you to tag instances to each other.
K3D-5549	Standard workspace needs repairs because of the removal of COMPARE
K3D-5555	Unable to open attached STEP assembly in KC2020 SP1
K3D-5566	Undoing the move of a Long Break Instance does not properly update the display.
K3D-5580	Differences Results Window & Assembly Results Window are still available in Tools> Customize Interface> Commands
K3D-5590	Splitter window - Materials- Transparency is removed when using the new "selection" option to change a face color
K3D-5591	Regression: Face Tools> Change Material no longer defaults to the last material used.
K3D-5618	CDE Regression: Removing a Note from Copious and Composite and adding it back again causes it to shift.
K3D-5619	Changing the scale of the displayed DynaHandle does not properly update until KC is restarted.
K3D-5622	The Splitter window does not show all the new materials after loading a .txt file with multiple materials.
K3D-5641	Edit-In-Context - Using the UI does not go deep enough into nested assemblies/part refs; off by 1
K3D-5665	Regression: Floating licenses no longer timeout due to inactivity
K3D-5670	KeyCreator adds ".dwg" to filename when re-exporting an imported DXF file
K3D-5705	REGRESSION: Dim tolerances show incorrect decimal places if "Display Zero Tolerance Sign" is enabled
K3D-5716	In KC Pro, when multiple entities are selected, the context menu will not appear.
K3D-5763	Regression: Can't 'pre-select' some individual edges while Quick Chain is enabled
K3D-5805	Boolean Combine function appears in the palettes but should not be there.
K3D-5820	REGRESSION: Launching Animation from the Part Splitter shows ghosts during the animation.
K3D-5856	Hole Table labels for holes on part references in model are misplaced when window selected
K3D-5857	Hole Table finds too many holes in model mode part references
K3D-5886	Attached STEP file causes KC2020 SP2 to crash
K3D-5901	REGRESSION: Cut Trim Planes - the Dynahandle is displayed very far when True Type Font.
K3D-5916	PHLR and APHLR Instances do not show the dashed Tap circle, while HLR does.
K3D-5921	There is no Context Menu for a Line-arc profile
K3D-5930	Preselected Quick Dim does not show the proper units label in Layout Mode.
K3D-6018	Machinist is not saving an output file (.nc) when 2+ toolpaths are selected for posting.
K3D-6021	View> Trim Planes> Cut Trim Planes> Trim fails in some simple cases.
K3D-6043	The Style Editor UI does not update properly after importing settings files.
K3D-6045	Position select using Offset does not work during dynamic cylinder creation
K3D-6100	Changing the Display status of sub-levels of an undisplayed parent level should not trigger reprocessing of the HLR.
K3D-6160	Multiple Float license server can be setup on a single PC
K3D-6232	STEP translation does not exactly match the RGB of a face.
K3D-6233	SDK: Allow custom F10/F11 keys in the conversation bar in GetEnt()
K3D-6234	SDK: Unable to handle typed-in values for off-unit Dynahandle
K3D-6239	SDK: "Serious error has been detected" prompt when closing job due to CKPart::CreatePlaneBodySlice() on a reference part
K3D-6274	Tools > Customize Interface > Commands shows obsolete functionality
K3D-6277	Hole Table> All Disp> All selects 22 holes in this file in Model Mode, but none in Layout Mode.
K3D-6282	Break> First behaves erratically with this geometry.
K3D-6307	Importing Detail Setting XML file does not properly set the Text Anchor
K3D-6353	Access to KeyShot should be removed from KeyCreator
K3D-2803	Cannot use Edit Hole to change the thread series type of a hole.
K3D-2939	Modify> Topology> Unstitch> Copy should accept Part References
K3D-3898	Regression: Edit> Paste should not exit after placement.
K3D-4363	Profile (Quick Chain) smart feature selection has unpredictable results with adjacent profiles
K3D-5384	Access violation when part references are suppressed & then Unsuppressed repeatedly
K3D-5524	Instances move when tagging an already-Tagged Instance
K3D-5539	Transform>Scale does not work correctly with table or BOM
K3D-5540	Scaling direction on a table is incorrect for Xform> Scale> Unidir: 2Position.
K3D-6170	KeyCreator does not zoom correctly when editing hyperlink that is set to a label

K3D-6240 REGRESSION: Label Leader Lines and Arrowheads incorrectly force themselves to be Green

K3D-6250 Hyperlink Edit highlighting only works a specific circumstances

K3D-6336 When opening attached CKD you get a warning about blanked entities even though there are none

K3D-6352 REGRESSION: The "Solids Only HLR" option is supposed to show wireframe entities on top of the HLR but does not.

K3D-6414 Zoom Fit ignores the existence of a Solid Tapped Hole placed as a Feature Object without being subtracted

K3D-6416 The Batch Translator for DWG export has an option that depends on being in Layout Mode - but never considers any file to be in Layout Mode.

K3D-6431 There are more enabling checkboxes that are not properly saved in the Style Editor

K3D-6440 Dynamic Primitives do not properly honor the placement toggle.

K3D-6488 The "OK" function text in the Context Menu is sometimes too wordy.

K3D-6528 View> Special Windows> Manipulate View still use "Autoscale" insted of "Zoom Fit"

K3D-6530 Regression - TOOLS.CDE Entity> Convert to Arcs does not work.

K3D-6538 Attempting to open a SolidWorks drawing brings up a nonsensical error message.

K3D-6545 A blank error dialog is shown when loading Artisan without the proper license.

K3D-6552 REGRESSION: Position Snap causes errors when it selects an EndEnt of entites that haven't been created yet.

K3D-6555 Viewer always displays In-Context edit icon

K3D-6557 KeyCreator Viewer install includes an old Readme.txt file from Spectrum

K3D-6558 Several function icons appear with incorrectly colored backgrounds

K3D-6562 CDE PDF export does not work using Print Configuration

K3D-6569 Entity Count function has incorrect name in the Level Tree menus

K3D-6572 DynaHandle Angles change incorrectly.

K3D-6573 REGRESSION: Undisplaying a Level in an Instance does not update, but Displaying one does.

K3D-6590 IssueNet #33359: Layout not rendering correct direction for mirrored tapped holes

K3D-6591 REGRESSION: Generic Edit is not handling Textures correctly

K3D-6596 Burst All Instances moves Arc Length Dims to the Origin

K3D-6597 Axis arrows are not selectable as vectors from AlongE option in position menu

K3D-6598 Axis arrows are not selectable as vectors from CPlane function

K3D-6599 World axis indicator context menu is linked to the wrong pan function

K3D-6601 KeyCreator product names listed in Task Manager incorrectly

K3D-6605 Importing XT files does not properly intuit new Materials.

K3D-6625 Projected instance creation gets stuck in a weird mode if you click the OK button.

K3D-6669 Loft on multiple section profiles gives no result & no error msg.

K3D-6671 Loft on these multiple profiles creates undesired non-smooth result

K3D-6702 HTML content is only partially visible in Update Available dialog

K3D-6731 Tools> Features> Tap does not remember the last Key In values for "To Depth" type

K3D-6732 KeyCreator allows you to create unnamed and empty composites

K3D-6733 Placing a dimension does not honor the imported setting for Text color.

K3D-6753 KeyCreator 2021 SP0 hangs when exporting attached solid to STEP

K3D-6840 Compare/Validate terms still show up in the interface.

K3D-6843 Tagging previously Tagged entities moves them.

K3D-6868 Move Floating licensing back to a per-host basis, while preserving session dependent addons

K3D-6870 "Compare" is in the drop down menus when no files are open.

K3D-6907 Verify>Draft Angle label in a millimeter file is the wrong text size

K3D-6951 Changing attributes of deformed curve will cause it to deform again unexpectedly

K3D-7063 REGRESSION: Wireframe entities and positions can't be selected in HLR Instances

K3D-7312 In Layout Mode, OrdDims are not properly moved when attached to Layout Mode Detail Entities.

K3D-7393 Window Selection in a function, using the left mouse button, does not display the rubber banding when window is started far away from geometry.

K3D-7396 Batch translator topic is out-of-date

K3D-7411 The Dynamic Move base position on a second selection is not correct.

K3D-7413 Layout Instances cannot be turned off in attached file

K3D-7414 Arcs with specific attributes cannot be selected when Foreground Select is enabled.

K3D-7422 RGB colors from an NX .PRT do not import into KeyCreator with the correct colors, which invalidates the materials properties

K3D-7452 Rail Sweep give 3 different results from what user expects should be the same resulting shape.

K3D-7454 Rail Sweep Path with entire path is incorrect, while each individual path segment works correctly separately.

K3D-7471 Tangent Position Snap in Layout does not always produce the correct value for Linear dimensions.

K3D-7473 Quick Dimension does not select Tangent Position Snap in Layout Mode

K3D-7525 REGRESSION KC 2021 closes when attempting to open attached DXF files

K3D-7562 Opening the Part Splitter in the default CKT files does not open to the Levels tab