VECTORWORKS®

The following issues have been fixed in Update 4:

Issue id	Summary
VB-113175	The new "Set Datum" function doesn't work with the "Move by Points Tool"
VB-121185	Dormer Window in Roof Not editable
VB-129511	Using the Wall Clipping option in the Object Info Palette initially fails, unless the user first zooms in/out on the drawing
VB-129520	One skylight penetrates correctly, the other doesn't
VB-147014	Copying and Duplicating Focus Points takes an unreasonably long time
VB-149647	Extremely slow duplicate focus point
VB-152151	Mirrored Focus Points appears to cause issues when there are instruments already assigned to the focus being mirrored
VB-154807	Broken geometry shows up randomly when roof settings are changed
VB-156976	COBie: Worksheet Type.Category backwards
VB-163735	COBie Preformatted Worksheet Error - category values wrong way around
VB-169291	*TRedrawContext::GetAppropriateBackgroundColor crashes on Multi thread with a very high frequency
VB-174528	Truss Properties dialog: Text is cut
VB-176306	Undo after duplicate/copy-paste array of lights break LW data exchange
VB-177946	Mirror and managing focus points is extremely sluggish and I'm constantly waiting on them
VB-179453	Braceworks - Create calculation Report
VB-180713	Lightwright Import Worksheet Does Not Populate with Lighting Devices
VB-182661	Spotlight Power Tool patching do not answer to UNDO
VB-182984	Spotlight Screen tool. third click to place project doesn't see truss
VB-183245	Spotlight Cable tool distributor and schematic distributor output selection bug
VB-183718	Vectorworks fails to assign label legends brought in from Lightwright
VB-184166	Site Model is created at the wrong position if in a top-view

VB-184583	DXF import incorrect
VB-184650	Spotlight Cable Tools power information in OIP pull-downs do not sort properly
VB-187446	Textured Subdivisions are not rendered in Section Viewport using Realistic RW style
VB-190935	T02303: Selected Comment is unselected when Connect is canceled
VB-192391	Question : Is "Constrain object distance from boundry" in "Graphic Legend Layout Constraints" working?
VB-192751	Clip Cube Default Extents Only Include Objects on Active Layer in SP3
VB-193154	Constraints not working in Graphic Legend
VB-194237	Wall Closure export 2x3 failed
VB-194398	Win - Organization Dialog - Direct edit for Fill and Pen colors doesn't work
VB-194546	Styled Space Thumbnail Doesn't Update Initially in the Resource Manager
VB-194841	Spotlight Equip Summary Key T02059 not reading inventory when Compare to Inventory in check box
VB-195195	Space and Custom Record Format leads to a (wrong?) warning Alert
VB-196032	Solibri Inside "Create Issue" deletes all existing BCF-Issues
VB-196069	List Browser Item Interaction Edit Resource doesn€™t work when EnableSingleLineSelection is set to true.
VB-196296	Schematic Views - Deleted Items do not delete on Schematic Views
VB-196314	Data Manager: Adding a new record format detaches all other record formats
VB-196346	Fence: "fabric" rail appears tilted
VB-196589	Railing Join tool: Distorts top rail of guardrail on stairs
VB-196662	Hanging Position Buttons do not work with Custom Hanging Positions
VB-196750	Worksheet sometimes fails to display ##### for numbers that don't fit the cell as expected
VB-196847	Equipment and Inventory dialogÂ T02059 Speaker Array show bumper when collapsed
VB-196926	Spotlight Equip Summary Key T02059 compare to inventory reading info from someplace error
VB-197170	Problems with a tile filling when exporting to DWG and reimporting to VW
VB-197239	Speaker array symbol changing active class when inserted into new document
VB-197598	Eyedropper tool still uses the old bucket icon

VB-197655	T02345: Right/Left parameters should be related to exterior side of insert and reversing sides of a wall should toggle the Interior Side parameter of the wall's inserts when possible.
VB-197850	Stair Preferences dialog, Active class pulldown, icons appear dark
VB-198029	Spotlight Inventory Worksheets T02059 all worksheet reports need assigned source or inventory field
VB-198056	Equipment and Inventory dialogÂ T02059 missing ability to report on extra lighting device lenses
VB-198091	Revit import causes ODA platform error
VB-198134	ConnectCAD: Equipment Item geometry flattens in T/P when linked to drop point
VB-198221	T02345 - Asymmetrical Top Shape Options Fail to Adjust Left/Right State When Interior Side is Changed
VB-198234	Openings are not exported in IFC4
VB-198554	Incomplete Export DWG
VB-198784	SBE: OnSetInteractiveSizingParams returns incorrect value eISZ_CornerConfig
VB-198807	Railing: Guardrail top-rails are twisted
VB-198822	Exported DWG is excessively large because of tile fill
VB-198840	Suspend snapping fail to toggle while drawing objects. Windows only
VB-198864	Graphic Legend object constraints do not work
VB-198913	Question: About Active document Icon color
VB-198958	SBE: Interactive creation in 3D: Elevation and window height ignored
VB-199000	Equipment Summary Key Stacking Order and Layout Settings Do Not Work Together
VB-199022	Window tooltip
VB-199100	Plant root sphere	wrong position in IFC
VB-199199	SQLite unavailable in Manage Databases
VB-199309	selection highlight mission while using triad in selection tool
VB-199330	Root ball as a sphere slides up during IFC -Export
VB-199414	louver on door not aligned in plan on door opening
VB-199527	ConnectCAD: Circuit number display issue
VB-199580	*VW Crashes After Exiting RW Camera Fine-Tune Dialog

VB-199659	Focus Lines are Greyed out in 2D
VB-199676	DXF/DWG Import French translations
VB-199678	Acceptance test 2024 File Open/Translate hanging
VB-199742	Spotlight Equip Summary Key T02059 border box too large in sheet layer
VB-199799	Grid Line Bubble do not scale consistently in Sheet Layer Vieport.
VB-199868	SBE: Reshaping span window returns incorrect eISZ_CornerConfig.currentValue
VB-199908	Part of the splash screen image in VW 2024 Update 2 is clipped. Windows only
VB-199920	Railing: Old styles are not translated correctly automatically.
VB-199968	ConnectCAD: Panel Connector objects and term panels
VB-199981	Pdf2CAD. A few missing options in Mac Version (Mac Only).
VB-200063	An alert warning that an account has not been created on the SPN server is not displayed on Mac.
VB-200074	*KLS: Attached file from 2023 crashes VW 2024
VB-200141	ConnectCAD: Adapter drag doesnâ€™t connect to a device socket
VB-200143	ConnectCAD: Dragging two cable paths off of a drop point doesnâ€™t â€œhealâ€ them.
VB-200183	*2024 Referenced files causing crash when opening main file
VB-200196	[Question]TOV2345 says that "Active Leaf Open Direction" is only valid if Operation is "Multiple", but that does not make it valid.
VB-200201	UK Stair Min./Max. Settings messed up
VB-200236	The Document options of a TBB that is placed on a sheet layer in the ConnectCAD(Metric) template file arenâ€™t set
VB-200256	Railing Tool - Start/End posts don't reposition after reshape
VB-200308	Railing Bracket and Post WS Materials not
VB-200389	Cable path auto heal mode not working
VB-200395	Cabinets not all handed correctly - Howdens
VB-200400	Define tag field dialog issue
VB-200415	Roof Face Wall Clipping Fails in Update 2
VB-200437	DataVis controls should be disabled when using Fundamentals.
	[Question]Is it possible to see the entire list of "Materials and Classes" for Door and

VB-200482	Window settings?
VB-200483	Update of Site Model creates a Mesh and a corrupted Site Model
VB-200489	Railing: The texture should not be changed when the material is changed, if the texture is not by material.
VB-200513	DTM update produces the skirt and surface mesh rotated to 90Â° from it's actual orientation after update.
VB-200526	Braceworks not calculating correctly hoist with auto inserted deadhang bridle
VB-200540	VW2024 Help: window settings: Data Pane description is incorrect
VB-200541	Create new menu command to open Solibri Inside Palette.
VB-200559	Update Reference crashes Vectorworks
VB-200581	Custom sash window geometry incorrect when exterior and interior side of the sash have different textures.
VB-200593	Mode Bar Snapping Icons Do Not Grey When Tool Is Active
VB-200594	Spotlight - ColorForce 48 & 72 Trunnion Issue
VB-200640	2024 pull down menu resize won't stay
VB-200649	"Manage Space Numbering Sequence" doesn't work
VB-200651	Lighting Device Light Acc C-Clamp doesn't have preview in the Equipment Summary Key
VB-200656	DMX Patch universe green bars incorrect
VB-200670	Title Block - Document Options Do Not Appear In OIP
VB-200689	ConnectCAD: Device Builder doesn't set Display Tag = Name on first tab-thru
VB-200706	*Cropping image effect viewport crash often when in multi screen mode
VB-200718	TBB: Stamp Text Style field should be pop up in the OIP
VB-200719	TBB: The North Point Symbol cannot be edited and its field isnâ€™t resource pop up in the OIP
VB-200722	TBB: The Border Line Weight should be in the Sheet Border section in the OIP
VB-200724	TBB: A â€œZoom Into Title Blockâ€ checkbox should not display in the OIP
VB-200728	Wall Component Thickness arrow background white in dark mode
VB-200733	Manage Independent Virtual Parts dialog: The new items are not saved if all the columns are not filled but there is no information message or default values

VB-200764	Create Panel Layout in U2 - initialising with linked device
VB-200766	Shelving unit facing board geometry bug
VB-200774	ConnectCAD: Renumber command dialog leaves Display Tag field active for Equip Items
VB-200784	Face Texture reverts to it's previous texture after editing a solid.
VB-200810	Site Model changes during update
VB-200817	Spotlight Inventory T02059 - Crash when the assigned inventory of IVP is only with IVPs
VB-200820	Link symbol shows incorrect values in the list browser.
VB-200849	Win - Resource Popup message is not correct
VB-200856	Door with asymmetric sidelights (or one sidelight) not fitting to wall opening
VB-200857	Spotlight Equip Summary Key T02059 Iris symbol in wrong location in the key
VB-200870	DOM: Project Sharing zoom checkout Elements
VB-200871	DOM: User blocks hisself
VB-200874	auto hybrid: cutplane can't sow more then one fill
VB-200883	Arrow Endpoints are applied to Section Viewports if set as default on Attribute Palette
VB-200888	Cannot Export PDF
VB-200894	Crash when copying lighting devices from one document to another.
VB-200895	Geolocate tool relocates space and stairs
VB-200917	Snap buttons don't refresh in the mode bar in the middle of a tool
VB-200919	Polylines Get Offset in the Wrong Direction in Update 2 When Using Offset by Point Mode
VB-200931	Railing tool not working for accessible ramps
VB-200939	Status Bar not showing 10 decimals when "Large" Control Sizes is selected
VB-200947	Random Entries in Space Properties List
VB-200953	Adding Gate to a Fence in VW2024 SP2
VB-200980	Create Animation Acceptance Test: Animations Created are Zoomed In Too Far (Mac-Only Regression)
VB-200986	Update 2: Damaged Files- causes me to dump the Vectorworks 2023 Viewer and Vectorworks 2022 app

VB-200993	Project Sharing: If you delete a saved view the change isn't committed to the project file
VB-200994	Project Sharing: Colors defaults for layer aren't commit to the project file
VB-200996	KLS: Offset tool on wrong side when add surface
VB-201004	Roof Dutch Hip representation incorrect in 2D Plan View
VB-201033	Callout text cannot be formatted using Format Text dialog
VB-201040	Spotlight Equip Summary Key crashes VW instantly when placing a divider in an empty document
VB-201041	Section Viewport drawing geometry on wrong class
VB-201046	Title Block Border: Sheet size name has trailing zeroes
VB-201050	3D Geometry of Lighting Device no longer displaces when Base Accessory is added.
VB-201054	Imported DXF file creates linear bands
VB-201055	Cabinets - Toe Kick Trim should NOT wrap inside of cabinet side when it is extended
VB-201058	KLS: Select truss cross symbol open wrong default file
VB-201059	*Crash inside CIFCGUIDUpdate::ForEachObjectUpdateGUID
VB-201078	Space tool returns false Auto-boundry info in the OIP
VB-201126	The 3D symbol insertion point is set to the center of the page, even when "Plan projection center" is selected.
VB-201132	No Default Radio Button Selected when Including Assigned Sources Column in Create Worksheet Dialog in Inventory
VB-201137	Section Viewport: Object-Along-Path not displayed correctly
VB-201170	MFarnan DSTOP Undo warning Setting OnlyRecognizePrimitives has reached 6. Are we really in control here
VB-201177	SBE: Interactive Resizing: Inconsistent modification of elevation/head height and height
VB-201185	Spotlight Equip Summary Key T02059 subtotal should be inside the border
VB-201189	Lighting Devices not following Focus Points placed by the focus light command.
VB-201196	Railing: The Termination and Frame groups are not aligned with other groups.
VB-201197	Selecting space in invisible class via label: View bar displays wrong information
VB-201202	Revit import: Missing textures for the roofs
VB-201204	Cabinets - doors do not support centered handle referece

VB-201207	Revit import: The textures of the slabs missing
VB-201212	Switching Space number type to Label Text, partial label still appear on Space
VB-201215	Crash after using Undo with Animation Path objects
VB-201218	*Crash when importing layers from one file to a new blank document.
VB-201223	Create Sym "Plan Projection Center" broken in Update 3 B1
VB-201228	Referenced image replace - Undo action causes gray box and crash when update attempted
VB-201243	Win - SOD - Snapping section doesn't look right in dark mode
VB-201244	KLS: Print current view displaced since version 2024
VB-201258	Hardware is not displayed on folding style doors.
VB-201260	Cabinet tool - removable door divider
VB-201271	When placing a plant and executing "Undo", if I place the plant again, an alert saying "This is not a plant" will be displayed and you will not be able to place the plant again.
VB-201277	CWD - Spotlight - Lighting Device - System - P is double
VB-201281	By Class indicator not positioned correctly in Color Popups
VB-201282	Project Sharing - Graphic Legend Cell Edit Modes Can't be Exited When Editing Style of Checked-Out Object
VB-201312	Spotlight Cable Tools schematic cable placement doesn't pick up the light to which it is connection
VB-201315	CC - connect selected on different design layers
VB-201327	Spotlight Cable Tools fails to make connections after a path is added when placing cable w schematic view
VB-201328	Data Tag: The preview of the newly created style is not correct.
VB-201331	Interactive Stair Creation fails if shape doesn't match polyline (Regression)
VB-201332	Space Settings in lists should be dimmed if By Style
VB-201335	Moving Objects in Project Sharing File Does Not Prompt for Check Out
VB-201336	Railing: Top Rail Depth influences the calculation of the infill even if Top Rail OFF
VB-201338	DMX Patch window the visual bar for each universe displays wrong
VB-201340	Braceworks Calculation Report - Display Background Image needs White background
VB-201350	All Dimension Standards listed twice, after editing the list of custom Standards

VB-201351	Wrong Graphic Representation of Dimensions in Referenced Workflows
VB-201358	If Vectorworks Site Protection Server has never been installed on a machine, an error will be displayed after entering the activation key and installation will not be possible.
VB-201381	Fence tool - gravel board as individual components
VB-201382	Window creates erroneous extrude in glazing when sash has zero width and depth.
VB-201393	Objects from AXYZ tool don`t render properly in Renderworks
VB-201394	VSS Support Request from Tuukka Heikkinen [ID = theikkinen, VSSID = FNZ 2622 9070 703] on 2023-12-04 07:54:04 US/Eastern
VB-201396	Wall Closure with Window
VB-201406	Triad having update issue when switching between top/plan and 3D view
VB-201407	Irrigation Outlet Models will not automatically change to correct Model upon resizing
VB-201419	Worksheet recalculation is slow with Space record criteria
VB-201426	ConnectCAD - Rack Frame Module text alignment error
VB-201433	TK BUG: Space: Synchronization behavior between some data field entries.
VB-201447	Spotlight Equip Summary Key T02059 not showing stock quantity.
VB-201463	QA Test - new VectorMep plug-in for VW2024
VB-201469	Window Sills - internal sill not meeting wall in top/plan and window in wall splayed incorrectly
VB-201470	Skylight will not install on roof
VB-201473	Railings Show Incorrectly After Style Replacement
VB-201487	BCF Manager: live connection (login) with BIMcollab fails immediately
VB-201496	Selection Tool - Transform mode - While previewing triad goes behind object.
VB-201504	Dragger deselects items when a callout is selected.
VB-201531	Equipment and Inventory list: Soft goods doesn't remember assigned inventory
VB-201532	ConnectCAD: Non rack equipment misplaced on 3D Rackflow update
VB-201546	Exporting Anima Assets to 3DS exports the mesh of the assets
VB-201548	Hatch rotation is lost when exporting to PDF
VB-201566	Inner railing on specific O- stair gives funky result
VB-201574	SBE: Interactive Reshaping: Incorrect height (regression?)

VB-201577	SBE: Interactive Reshaping: Incorrect elevation aka sill height (regression?)
VB-201578	The inventory is not assigned to the objects after update of the inventory
VB-201588	Wall tool cannot create a single clockwise arc path wall segment
VB-201590	Help: incorrect link
VB-201592	Adding clamps to lighting devices does not drop them down
VB-201614	Resource Selector missing option from the OIP Render tab for walls/slabs/roofs
VB-201631	Lighting accessories do not change Z height of lighting devices when inserted or removed
VB-201642	Window Edit menu with corrupted icons
VB-201648	SBE: Interactive Reshape draws modification points at wrong position
VB-201655	Solid Fills Can't Be Directly Applied to 2D Railing Parts
VB-201657	When executing the ClipCube command with no objects selected, the ClipCube does not include all displayed objects as its boundaries.
VB-201659	Stair CW: unwanted pop-up warning when disabling rail visibility
VB-201679	When adding a Shutter to a light, the overall light brightness will decrease
VB-201681	Complex window 2d/3d display conflict
VB-201683	Vectorworks Help Bug-404 Link
VB-201687	Exporting Anima Assets to 3D PDF exports the mesh and the textures of the assets
VB-201688	Exporting Anima Assets to OBJ exports the mesh and the textures of the assets
VB-201690	Exporting Anima Assets to USD exports the textures of the assets
VB-201693	Exporting Anima Assets to ESC exports the textures of the assets
VB-201698	A roof slope does not connect to the walls
VB-201710	Zoom tool- Incorrect Zoom Icon when Zooming and when using the "Option/Alt" key
VB-201712	TK BUG: Transform mode in Selection Tool: Rotating in Top-Plan-View
VB-201715	TK BUG: Transform mode in Selection Tool: UI-Element for 2-Direction movement shifts object
VB-201719	Unequal Leaf Door won't flip
VB-201729	Railing and Fence apply material texture even when the texture is set to None
VB-201730	KLS: Stair crashes when changing class or Layer

VB-201737	Railing Top Rail Gets Cut-Off With Certain Path Shapes
VB-201758	Cabinets: attributes locked by style are editable
VB-201759	BCF Users are not updated properly
VB-201765	Quick Search Yields Two "Seating Section>Furn/Fixtures"
VB-201767	ConnectCAD: Missing record fields for custom linked text
VB-201768	ConnectCAD: Changing the name of the class through the ConnectCAD settings resets the second color of the class
VB-201771	Working file not committing changes to Project file
VB-201776	*Spotlight Cable Tools crashes VW when drawing a cable using a path
VB-201794	The inventory doesn't find the speakers after reopening of the Equipment and Inventories list
VB-201809	Crash from Door/Window handing change with subsequent Undo
VB-201810	Editing Seating Section results in a freeze
VB-201815	Spotlight Equip Summary Key T02059 compare to inventory set to zero when devices are assigned to sources
VB-201817	Triad picking failure in section viewport
VB-201825	Import Shapefile causes crash
VB-201835	Plants exported to Workgroup libraries can't retrieve data via the plant tool
VB-201837	Railing brackets are shown incorrectly when the railing is in a closed circular loop
VB-201840	Radial Dimension tool causes hang
VB-201854	Spotlight Equip Summary Key T02059 counting miss match between symbols and plugin objects
VB-201856	Equipment Summary Key Displaying 0 in inventory for any fixture
VB-201859	Velux windows not set to insert into walls
VB-201861	Ayrton Khamsin beam rending issue
VB-201867	An error appears: "There was an error reading your user preferences. Preferences will be reset to factory defaults.", when Vectorworks is restarted after certain settings in the "Vectorworks Preferences" > "Smart Options Display" pane.
VB-201873	IFC 4, Slab, Export Options dont work anymore
VB-201874	IFC 2x3, Roofface not exported with Export Options

VB-201875	IFC 4, Roofface not exported with Export Options
VB-201891	Crash Report CGSEnhancedComboBox::BuildMenu
VB-201905	*There are cases of forced termination depending on the state of the display bar.
VB-201916	*Spotlight automatic numbering tool crashes VW when using a negative tolerance number. number
VB-201930	Landscape area issues. Clip surface breaks reports and potentially its style. VW 2024
VB-201946	*Spotlight Cable Tools crashes VW if existing cable is clicked upon with the cable insertion tool.
VB-201951	*ConnectCAD: Crash - Create Panel View
VB-201952	3D symbol plug in origin
VB-201959	Structural Member connection broken after converting file to VW2024
VB-201961	DOM: Project Sharing Rectangle checkout SVP Annotations
VB-201973	Braceworks Create Calculation Report: User text only shows on second run of Create PDF
VB-201987	Wrong 2D Representation of Stair
VB-202016	TK BUG: Transform mode in Selection Tool: No X-Ray mode possible when repositioning the dragger
VB-202020	BCF manager - issues stay selected when switching files
VB-202022	BCF Manager - In New Issue dialog checking a label will scroll to the top
VB-202026	Structural member - Texture popup in render pane is not disabled
VB-202028	Title Block Manager: The list browser that displays Sheet Size Name doesnâ€™t fit to Automatic Naming Options group
VB-202031	Equipment Summary Key mode names capitalization
VB-202070	TK BUG: Transform Mode in Selection Tool: Dragger not available in SLVP Annotations
VB-202075	Mac workspace error - wrong tool in CC Layout tool set in Spotlight workspace
VB-202079	Design Suite workspace (Win only) - duplicate commands
VB-202082	When "Create Joists..." is selected, "Use Slab Component" is not displayed.
VB-202083	Railing Tool - Handrail terminations sometimes fail
VB-202085	Wall disappears
VB-202101	Imperial hardscape styles have blank icons in the resource manager

VB-202104	Fix Image Adjustment string consistency
VB-202106	Zooming causes constant check out of Polygons
VB-202113	SBE: Debug warning when opening document
VB-202160	COBie Facility and Floor worksheets not pulling data from source in IFC export settings
VB-202168	Cabinets - wrong hadrware placement and size
VB-202169	Triad Graphics leftover - while switching from sheet layer to another file
VB-202170	Cabinets: Wrong hardware orientation
VB-202222	KLS: Title in Edit List of New Issue in BCF-Manager too short
VB-202276	Space: empty Text Fields and Database Fields Leading to Application Crashes
VB-202281	ConnectCAD: Incorrect Field Mapping
VB-202282	Cable part data tag placement is wrong
VB-202308	*Project Sharing: crash during commit (reproducible)
VB-202327	Web palettes on macOS don't have ? title bar button
VB-202332	Insertion Point of 3D only Symbols incorrect
VB-202340	CW - Spotlight - Lighting Device - K is doubled in Systemfield
VB-202347	KLS: Data Tag problems with boolean true false
VB-202349	Project Sharing: using Google Drive for Desktop fails, when 3rd person joins
VB-202379	SBE: Crash in Symbol tool routine (no check for null ptr)
VB-202399	ConnectCAD: The geometry of the equipment item disappears after editing
VB-202405	Bi-parting casement window "Show 3D open" is incorrect
VB-202406	QA Test new AXYZ plug-in for VW2024 with Enscape 3D
VB-202439	Crash when editing preformatted COBie worksheets
VB-202445	Using Create Joists with a Slab object will freeze Vectorworks
VB-202452	Help feedback form link is broken
VB-202461	Resizing Window using interactive mode looses Corner Window configuartion
VB-202492	Exporting USD crashes VW
VB-202529	Export Datasmith not allowed in Student version
VB-202597	Vectorworks crashes when running the Omniverse Connector tool in Live mode.