



# *Patch Release Notes*

## *T7.4 Release*

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<b>Release 7.4</b>	08/2025	Full distribution of T7.4
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<b>Patch 7.4.01</b>	15/09/25	T7.401 Patch release (Linux/Windows)
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### ***Bug Fixes/Enhancements***

<b><i>ID No.</i></b>	<b><i>MODULE:</i></b>	<b><i>DESCRIPTION</i></b>
<b>3707</b>	<b>VE/Main</b>	Fix: Spurious warnings generated on Linux when using the context menu
<b>3708</b>	<b>AttCalc</b>	Fix: Attribute Calculator fails to build plugins on Windows MKS

<b>Patch 7.4.02</b>	07/11/25	T7.402 Patch release (Linux/Windows)
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### ***Bug Fixes/Enhancements***

<b><i>ID No.</i></b>	<b><i>MODULE:</i></b>	<b><i>DESCRIPTION</i></b>
<b>3640</b>	<b>T7 System</b>	Upd: Update cURL root certificate file for patching system
<b>3702</b>	<b>T7 System</b>	Upd: Update to latest OpenSSL for Windows MKS
<b>3709</b>	<b>VE/Interpret</b>	Fix: Occasional crash when outputting AI fault fragment attributes
<b>3711</b>	<b>FlexLm</b>	Fix: Unable to start Windows FlexLM server
<b>3712</b>	<b>VE/Survey&amp;Grid</b>	Fix: Vol Ed crash when grouping polygons or polylines
<b>3713</b>	<b>VE/Interpret</b>	Fix: Manipulating probes can fail when clicking upon interpretation or intersections
<b>3714</b>	<b>T7 System</b>	Fix: Security fixes for T7 Windows patching
<b>3715</b>	<b>T7 System</b>	Fix: Crash report generator emits warnings about WMIC on Windows
<b>3716</b>	<b>VE/Model&amp;Map</b>	Fix: Crash during fault/horizon intersection sync
<b>3717</b>	<b>VE/Model&amp;Map</b>	Fix: Crash when deleting ALL triangles in a fault surface

<b>Patch 7.4.03</b>	17/12/25	T7.403 Patch release (Linux/Windows)
<b>Bug Fixes/Enhancements</b>		
<b>ID No.</b>	<b>MODULE:</b>	<b>DESCRIPTION</b>
3640	T7 System	Upd: Update cURL root certificate file for patching system
3718	Triangle	Fix: Entering throw value in status area results in incorrect throw offset
3719	Triangle	Fix: Zooming using MB2 or wheel to extreme depth ranges can hang Triangle
3721	Triangle	Fix: Throw offset now preserved for toolbar items except reverse plot
3722	Volume Process	Fix: Volume creation fails to remove existing volume
3723	Volume Manager	Fix: Extract subvolume to same name as input results in errors and removal of original volume
3725	TXM	Fix: VE Image mapping for faults & horizons broken in T7.4
3726	Triangle	Add: 'send-to' support for Triangle
3727	APPL	Fix: FSU Scenario creation succeeds even if incorrectly set up
3728	Petrel Link	Fix: Creating ZGY volume link via import from Petrel plugin fails on Cygwin
3729	DB-Explorer	Fix: List-based filter in manager tables does not work correctly
3730	Volume Manager	Fix: ZGY and VDS volume export issues
3732	T7 System	Fix: Applications fail to launch on Cygwin with MapViewOfFileEx error
3733	CDA	Fix: Crash when creating 3D survey Grid in VE BaseMap
3734	Triangle	Fix: Throw attribute crossplot ignores custom display method filter
3735	T7 System	Fix: T7 Windows-Cygwin fails to launch due to missing environment variables
3736	T7 System	Fix: Project backup disk space calculation does not account for include/exclude files
3737	T7 System	Fix: Patch verification error on Cygwin

<b>Patch 7.4.04</b>	06/02/26	T7.404 Patch release (Linux/Windows)
<b>Bug Fixes/Enhancements</b>		
<b>ID No.</b>	<b>MODULE:</b>	<b>DESCRIPTION</b>
3702	T7 System	Upd: Update to latest OpenSSL for Windows MKS
3718	Triangle	Fix: Entering throw value in status area results in incorrect throw offset
3738	ASCII I/O	Fix: Import of well marker horizon picks sets them with inappropriate scaling mode
3739	Triangle	Fix: Pane headers do not display correctly on Cygwin
3740	Proj Params	Add: Add US inches, feet and yards as new distance units options
3741	SEG-Y Loader	Fix: SEG-Y prescan fails on Cygwin platform
3742	DB-Explorer	Fix: Delay when 'sending' items from Volume Editor to Database Explorer
3743	T7 System	Fix: Improve crash report on Linux
3744	VE/Interpret	Fix: StructureSolver server: unable to import and create new fault segments
3745	VE/Interpret	Add: Add 'Select in tree' option for horizon and fault intersects
3746	T7 System	Add: Added warning on Cygwin when the display configuration changes
3747	Petrel Link	Fix: Exporting non-float continuous attributes aborts with an error
3748	T7 System	Fix: Occasional graphical flicker after resizing a window on Cygwin
3749	Triangle	Add: Throw indicator line now displays throw value in lower scale area
3750	VE/Interpret	Fix: Incorrect seismic display for arbitrary lines loaded using cached seismic volumes
3751	T7 System	Add: Added warnings when attempting to launch T7-Cygwin elevated or as a different user
3753	VE/Interpret	Fix: Interpreting a horizon on a planar probe can cause a crash
3754	Petrel Link	Fix: Exporting surface to Petrel can cause a crash
3755	3D Stress	Fix: Borehole Stress Editor Crash with X error when selecting a Borehole Stress object

<b>Patch 7.4.05</b>	16/02/26	T7.405 Patch release (Linux/Windows)
<b><i>Bug Fixes/Enhancements</i></b>		
<b><i>ID No.</i></b>	<b><i>MODULE:</i></b>	<b><i>DESCRIPTION</i></b>
<b>3756</b>	<b>T7 System</b>	Fix: Fix precision issue when displaying UTMX and UTM Y data
<b>3757</b>	<b>Triangle</b>	Fix: Launching other T7 applications whilst Triangle is open can reset the Triangle plot