

GENESYS 4.1 Service Pack 1

15 December 2016

In order to best serve our user community, Vitech releases the initial service pack 30 days after product launch with subsequent service packs released every 45 days thereafter to resolve errors identified and add minor capability enhancements.

Fixed bugs are grouped by area with a description of the main symptom observed. This service pack includes several fixes for diagrams as well as improvements for the simulator. It is recommended that you install this service pack.

We incorporate capability enhancements throughout the service pack cycle. We hope you will share your ideas with us by emailing our Customer Support Team at support@vitechcorp.com.

Unless otherwise noted, the installation of Service Pack 1 is the only action required to resolve the problem.

Reference	Description / Resolution Notes
Diagrams	
External graphics path not used on diagram images (10721)	When adding an image to a diagram, the project's external graphics path is not used.
Images, notes, and shapes cover lines connecting nodes (10638)	An image, note, or shape can hide lines between nodes on a diagram. Opacity can be used to have the lines show through.
Sequence Diagram – Lifeline disappears (10639)	The lifeline on a sequence diagram (the dotted line) can be shown behind some constructs with no ability to bring it forward.
Import / Export	
Same named parameter with different ID (10681)	If a user tried to merge two databases and the same named parameter exists, an error is reported as a conflict upon import and the data is not brought in.
General	
Error using Text Editor on non-entities (10670)	When trying to access the text editor on a non-entity (e.g., schema class description, project description), error "Value cannot be null" is reported.
Replace command does not stop (10686)	Running the replace all command results in an endless loop.
Using keyboard shortcuts in Filters and Sort Blocks (10673)	Using keyboard shortcuts to set attribute names causes an error.
Simulation	
Duration and Resources that use a script not computed correctly (10622)	If a function's duration or a resource's amount are set using a script, on the initial run the data is not computed correctly.

Reference	Description / Resolution Notes
Function's Timeout Script returns error (10637)	Using a script in a function's timeout attribute causes error "User script SimulationScript failed" to be reported on the initial run.
Initial function information not captured in transcript (10723)	The initial function's actions in a simulation are not captured in the transcript.
Resetting a simulation with a blank script reports error (10620)	If a function's attribute is set to an empty script, when the simulation is reset an error is reported.
Two scripts in a row during a simulation returns error (10642)	If a simulation encounters two scripts that should run back to back, the error "User script SimulationScript failed" is reported.
Technology Support	
Connectors and roaming profiles (10280)	Settings for connectors do not get stored when using roaming profiles.
Reports / Report Editor	
IDEF0, N2, or Parametric Diagram in report output (10688)	In some situations, trying to display an IDEF0, N2, or Parametric Diagram causes an error when running a report.
TeamView – outputting diagrams that are too large (10674)	If the script tries to output a diagram that is larger than 24,000 pixels, the TeamView report reports error "User script GenerateTeamViewFiles failed."