

eVSM v4 Miscellaneous New Features

New Finished Goods Arrows in Stencil



What? The old straight line finished goods arrow has been replaced with one that is curvable. A new stepped finished goods arrow is also available

Why? Practitioners have requested one to make mapping a little easier since space is always at a premium.

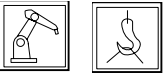
New Tombstone icon In Stencil



What? A new stack of tombstone icons added to represent inventory, wait time, queue's, etc.

Why? Many practitioners use the tombstone shape as the standard for inventory as do several lean publications.

New Transport Shapes in Transport Stack



What? Robot and Crane(Hook) shapes have been added to the transport stack . Use the right mouse button on the transport shape to access these.

Why? Practitioners have requested these to model material flow in the plant.

New Transmit Shape in Transmit Stack



What? Tube carrier added to the Transmit stack

Why? This was requested by an organization that uses a tube carrier for physical documents in its facility

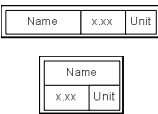
Rigid Glue behaviour with Flying Connector Usage



What? Connections made with the flying connector are now "rigid"

Why? Shapes like Inventory that are glued to an activity via a flying connector now move automatically with the activity. Makes mapping and modifications easier.

Enable/Disable option with NVU Flying Connectors

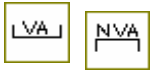


What?

When you drag out an NVU shape, a yellow flying connector is no longer visible on it at top center. To activate the flying connector, use the "Enable Flying Connector" command in the right mouse menu of the NVU. If you later disable a flying connector it will be unglued and retracted to its docked position. The prior "Retract Flying Connector" command is no longer necessary and has been removed.

Why? The flying connector was often picked by mistake and used to glue NVU shapes that were touching. It made modeling "clunky" for new users.

"Retract Flying Connector" option for VA & NVA Shapes



What? A "Retract Flying Connector" menu is available as a right mouse pick on VA and NVA shapes

Why? Because no visible line exists showing a connection between a shape and its flying connector, it is sometimes hard to find the flying connector on the map. This command unglues and retracts the connector into its starting top center position on the shape

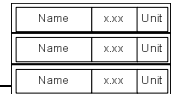
Curved Line Thickness Gadget



What? A curved line thickness gadget has been added where the thickness can scale with respect to an NVU value.

Why? Needed such a gadget to support value chain maps where the line thickness can represent the pipeline value for a particular link in the chain

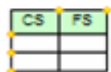
Tab support for NVU shapes that are glued together



What? If you have a glued set of NVU shapes, you can double-click on the value field of the upper shape and then simply tab down to edit the values of each NVU below

Why? Practitioners requested this simple productivity improvement in our training sessions.

Table Row/Column Resizing



What?

eVSM tables use yellow controls that can be moved to resize rows and columns. These now move relative each other such that resizing one column or row preserves the sizes of adjacent columns or rows

Why? Table cell size modification was clunky in V3 and this improves the usability of tables

Migration of Old Models



What? A button called "V4" is available in the toolbar to migrate older documents to use the new shapes and behaviours discussed above in eVSM V4

Why? Preserves the mapping work from prior releases.