

Modeler 5.3.1 Release Notes

Changes since 5.2.1:

Fixed

- Low network latency no longer cause team work locks to drop
- Calling COM via JSL won't throw an error when doing Floating point operations
- In Shape editor a standard rectangle no longer switches to a rounded rectangle when changing its color
- MS Office Project export works with SR&F System Actors
- Path Analysis spreadsheet Actors calculation for Org.Util and Adj.Util ignores the row total from sheet AvgUtilization
- Fixed the formation of Process Roles in the SR&F Word Report by Catalogue
- Word report strips out all HREF's from printed report
- Spellchecker no longer GPF's when used a) in table cells with b) numbered lists with c) multiple numbers with d) multiple spelling errors
- CSV import allows item types with more than one word and Item property groups without a label
- Relationships erroneously duplicated during import

Enhancements

- Improved Tree Layout functionality:
 - Layout items across the page
 - Via scripting tree layout works with a population of items and a bounding box
e.g. `diagram.layout("Tree",
[

 population=diagram.itemNodes, // any diagram nodes

 boundingBox=diagram.layoutBox // any rectangle

])`
- Method defined on scripting Delegate called *executeDeferred* that defers the execution process
- Event defined on scripting TabbedEditor called *WaitingModalInput* that fires after the editor is opened
- `$DataPath` checks for an exists path and if it's not found default to the `$AppPath`
- Dependency links can have the same source & target
- HTML website works with unsafe characters when placed on a web server
- Add item relationships to the CSV import
- Added CONSTRAINT branch for ALTERNATE SQL Server
- Significantly decreased load time of Value Matrix Diagrams