

History of Changes for Swift

	2024/11/30	Public Release (Installer Version 6_2024_11_30)
I	<i>Improvement</i>	Zip format GIS lock file message
I	<i>Improvement</i>	Option with single Vlookup for delimited values in from comparison field
B	<i>Bug Fix</i>	Prevent error notification for every copy field in multi vlookup on error
N	<i>New Function</i>	Model reference saving in GIS Projects
	2024/05/31	Public Release (Installer Version 6_2024_05_31)
I	<i>Improvement</i>	Jhb_SAP_v6 update
N	<i>New Function</i>	Addition of default Esri Custom Map Sets
N	<i>New Function</i>	Various new GIS Tools menu entries
	2024/01/31	Public Release (Installer Version 6_2024_01_31)
I	<i>Improvement</i>	Upgrade to GLS Mapbox for OpenStreetMaps and Satellite Imagery
I	<i>Improvement</i>	Planbook dialogue improvements
I	<i>Improvement</i>	Delete Multiple Vertices function added
I	<i>Improvement</i>	Network Topology: duplicate link refactor fix
I	<i>Improvement</i>	Error Reporting on Invalid External Connection Files
I	<i>Improvement</i>	Support licensing of concurrent instances on same machine
I	<i>Improvement</i>	Support licensing of Mapbox and Google Maps only for valid SMA
B	<i>Bug Fix</i>	Fix label move on same layer bug
B	<i>Bug Fix</i>	Network Topology: duplicate link refactor
N	<i>New Function</i>	Addition of Mapbox Graphite Map Theme
N	<i>New Function</i>	Support Convex Hull GIS operation
	2023/10/31	Public Release (Installer Version 6_2023_10_31)
B	<i>Bug Fix</i>	GIS layer save prompt on Drawing tab close
I	<i>Improvement</i>	Handling of invalid or expired licenses
I	<i>Improvement</i>	Reinstate ECW read-only support
I	<i>Improvement</i>	Bug tracking communication updated
	2023/07/31	Public Release (Installer Version 6_2023_07_31)
B	<i>Bug Fix</i>	Model Assign Projection for 64-bit versions
B	<i>Bug Fix</i>	Fix Load Linked DTM when multiple DTMs are linked to model
I	<i>Improvement</i>	User Resize Error Report Form
N	<i>New Function</i>	Ability to change privacy consent setting
N	<i>New Function</i>	Create polygon grid
N	<i>New Function</i>	Sqlite to ESRI GDB (and vice versa) converter
N	<i>New Function</i>	Drag ESRI GDB into GIS
	2023/01/31	Public Release (Installer Version 6_2023_01_31)
B	<i>Bug Fix</i>	Quick Start Form behaviour and version number fix
I	<i>Improvement</i>	Halt function execution while saving from blue star
I	<i>Improvement</i>	Updated Help Files
	2022/10/31	Public Release (Installer Version 6_2022_10_31)
B	<i>Bug Fix</i>	Projection check before model merge
I	<i>Improvement</i>	Phoenix import: account for new delimiters
I	<i>Improvement</i>	CoE imported as 1 model
I	<i>Improvement</i>	Consolidate stands records on GIS
N	<i>New Function</i>	Generic GIS Buffer
N	<i>New Function</i>	New compression library used to support large files
N	<i>New Function</i>	Option to modify source file paths of GIS project file

N	New Function	New zipped shape and sqlite support when working over network with large files
	2022/06/30	Public Release (Installer Version 6_2022_06_30)
I	Improvement	Registration info encryption type update
N	New Function	Edit Selected Values from Selection Filter (Find and Replace)
N	New Function	Access Google Map API via EdgeBrowser - requires WebView2Runtime
N	New Function	Option to Reset Local Licenses if files become corrupt
	2022/03/31	Public Release (Installer Version 6_2022_03_31)
B	Bug Fix	Revert JS version for google map downloads
B	Bug Fix	Fixed crash on application close when TChart objects were created
B	Bug Fix	Negative AADD due to rounding issues
I	Improvement	Generic Report Form display improvements
I	Improvement	MunSoft and Generic import improvements
N	New Function	Save render categories as individual tables
	2021/07/31	Public Release (Installer Version 6_2021_07_31)
B	Bug Fix	VLookup failure on outer joined tables
B	Bug Fix	Fixed program exit memory leak after displaying any graph
I	Improvement	Improved messages for land categorisation Errors
I	Improvement	Filter data before generic import
I	Improvement	Copy, Cut and Paste in datapane/property editor
I	Improvement	Lock file messages for model load and save
I	Improvement	Disable form controls while operation is busy
N	New Function	Custom Webmap loader
N	New Function	Selection Builder using spatial selection toolkit
	2021/04/30	Public Release (Installer Version 6_2021_04_30)
B	Bug Fix	Fix data sorting in fields for text starting with 'inf' or 'nan'
B	Bug Fix	Fixed tariff bug
B	Bug Fix	Samras import bug
I	Improvement	POPI/GDPR compliance
I	Improvement	Implement new Google External Maps
I	Improvement	Improved Google Street View
I	Improvement	Update of Mapbox Satellite Maps
I	Improvement	GLS GIS Conversion Tool export to GIS restructured
N	New Function	GIS Polygon clipping tools
N	New Function	GLS GIS Conversion Tool now supports export to GeoJSON files
	2020/11/30	Public Release (Installer Version 6_2020_11_30)
I	Improvement	Option to abort application shutdown or model closure with unsaved changes
I	Improvement	Update themes for linked electricity model data
	2020/08/31	Public Release (Installer Version 6_2020_08_31)
B	Bug Fix	Bulk meter form error
I	Improvement	Major improvements in checking for network connection loss with warning system
N	New Function	Save multi-layer GIS selection as single database or multiple shape files
	2020/07/31	Public Release (Installer Version 6_2020_07_31)
B	Bug Fix	Exported model reports not loading
I	Improvement	Option to not overwrite existing values with the Multi-Vlookup
I	Improvement	Model Save As (and Selection As) to open in current model directory
N	New Function	Global Search to find values in loaded GIS layers
N	New Function	Model <> GIS data selection for correlated data
N	New Function	Allow ignoring the theoretical value if actual demand is zero
	2020/05/31	Public Release (Installer Version 6_2020_05_31)
B	Bug Fix	Record limit exceeded in water balance reports
I	Improvement	George/Samras electricity prepaid import
I	Improvement	Import populated UWD for treasury fix areas with no geometry
I	Improvement	Extend suburb report to 36 months
I	Improvement	Update electricity usage theme
N	New Function	Electricity data generic import
	2020/03/31	Public Release (Installer Version 6_2020_03_31)

B	<i>Bug Fix</i>	Fix bulk data import bug
B	<i>Bug Fix</i>	Check to exit possible infinite loop
I	<i>Improvement</i>	Improve generic import
N	<i>New Function</i>	Append suburb consumption reports