History of Changes for Albion

	2026/05/31	**Public Release (Installer Version 6_2026_05_31)**
I	*Improvement*	Force open command window for function execution
I	*Improvement*	CSV importer - UTF8 encoding
I	*Improvement*	Thiessen polygon creation - skip failures and report records
B	*Bug Fix*	Save geo coordinates for jpg
B	*Bug Fix*	Sqlite Date Time ignored trailing Z
B	*Bug Fix*	GIS project file with files paths requiring UTF8
N	*New Function*	Automated Assistance with AiTog via e-mail
	2025/10/31	**Public Release (Installer Version 6_2025_10_31)**
I	*Improvement*	Shape file encoding detection update
I	*Improvement*	GIS Layer Manager Connections display for compressed filetypes
I	*Improvement*	Extend polygon clipping to polylines
B	*Bug Fix*	Colour palette duplication fix
B	*Bug Fix*	GIS Label to CAD for offset and selectability
B	*Bug Fix*	Grid Find/Replace crash fix
N	*New Function*	GeoTiff to DTM on load
	2025/03/31	**Public Release (Installer Version 6_2025_03_31)**
I	*Improvement*	High level lock failure message updated for write restriction notification
B	*Bug Fix*	Revert point size scaling for label boxes
N	*New Function*	Export To ArcGIS Online
N	*New Function*	Export polygons to points with same data
N	*New Function*	Save all layers in bundle
N	*New Function*	Dump all layers to CSV
N	*New Function*	Add NGI Maps to WebMap options
	2024/11/30	**Public Release (Installer Version 6_2024_11_30)**
I	*Improvement*	Zip format GIS lock file message
B	*Bug Fix*	Zip format GIS bundle saving
B	*Bug Fix*	Rotation error for labels in point size printing to PDF
B	*Bug Fix*	Grid pixel offset fix
N	*New Function*	Label borders options
N	*New Function*	Multiple point capturing mode
	2024/05/31	**Public Release (Installer Version 6_2024_05_31)**
I	*Improvement*	Grid Selection summary enhancement
I	*Improvement*	Generic Thiessen polygon generator
I	*Improvement*	Open folder location & connection tab path fixes
B	*Bug Fix*	Find in grid - ensure unique name for table selection options
B	*Bug Fix*	GIS Label override fixes
B	*Bug Fix*	Spatial correlation multimatch with distance fix
N	*New Function*	Addition of default Esri Custom Map Sets
	2024/01/31	**Public Release (Installer Version 6_2024_01_31)**
I	*Improvement*	Upgrade to GLS Mapbox for OpenStreetMaps and Satellite Imagery
I	*Improvement*	Planbook dialogue improvements

I	*Improvement*	Delete Multiple Vertices function added
I	*Improvement*	Network Topology: duplicate link refactor fix
B	*Bug Fix*	Fix label move on same layer bug
B	*Bug Fix*	Network Topology: duplicate link refactor
N	*New Function*	Addition of Mapbox Graphite Map Theme
	2023/10/31	**Public Release (Installer Version 6_2023_10_31)**
B	*Bug Fix*	CAD Text outline shade colour to apply and save to drawing
B	*Bug Fix*	GIS layer save prompt on Drawing tab close
I	*Improvement*	Bug tracking communication updated
I	*Improvement*	Option to clear auto-suggest dropdown list in grid
I	*Improvement*	Option to clear SQL query history used in quick SQL in grid
I	*Improvement*	Reinstate ECW read-only support
I	*Improvement*	Handling of invalid or expired licenses
N	*New Function*	Drawing tab right-click closing options added
N	*New Function*	Mapgrid enhancements for linear naming for level 1 blocks
	2023/07/31	**Public Release (Installer Version 6_2023_07_31)**
B	*Bug Fix*	DB connection loss caused crash for shapefiles
B	*Bug Fix*	Spatial correlation multimatch faulty for distance operation
B	*Bug Fix*	Rename layer if data source changed
I	*Improvement*	Grid read-only mode enhancements
I	*Improvement*	Save multi-layer database layers as individual shapes
N	*New Function*	Ability to change privacy consent setting
N	*New Function*	Geometry Compare with data transfer
N	*New Function*	Sqlite to ESRI GDB (and vice versa) converter
N	*New Function*	Drag ESRI GDB into GIS
N	*New Function*	Create polygon grid
	2023/01/31	**Public Release (Installer Version 6_2023_01_31)**
B	*Bug Fix*	Grid Filter inversion for extremely long queries
B	*Bug Fix*	Grid Filter for DateTime fields
B	*Bug Fix*	Loading of very large image files
I	*Improvement*	Updated Help Files
N	*New Function*	Restructure fields Save As option
	2022/10/31	**Public Release (Installer Version 6_2022_10_31)**
B	*Bug Fix*	Reading of special multilinestring entities
B	*Bug Fix*	Fieldname verification on save or clone
B	*Bug Fix*	Data relocation for GIS projects
I	*Improvement*	Datapane header auto width adjustment on resize
N	*New Function*	New zipped shape and sqlite support when working over network with large files
N	*New Function*	CAD Text outline shade colour
	2022/06/30	**Public Release (Installer Version 6_2022_06_30)**
B	*Bug Fix*	SGD Tool layer validity check
B	*Bug Fix*	Only show Remove Filter on grid if filter is active
B	*Bug Fix*	Remove all references to loaded bitmap when removed

I	*Improvement*	Allow CAD circle to be moved to GIS layer by creating approximated polygon
N	*New Function*	Isolate selected CAD Layers - set as only visible layers
N	*New Function*	GIS render settings option to add all values as SQL Like categories
	2022/03/31	**Public Release (Installer Version 6_2022_03_31)**
B	*Bug Fix*	Degree symbol display in projections dialog
B	*Bug Fix*	Remove nonsenical file extensions from open file menu dropdown
B	*Bug Fix*	Degree symbol display in snaps dialog
B	*Bug Fix*	Correction for Lua Script editor shortcut
B	*Bug Fix*	Unselectable GIS labels to become selectable when transfered to CAD layers
I	*Improvement*	Include database name in GIS Layer Manager order tab
I	*Improvement*	Spatial correlation independent of coordinate system
N	*New Function*	Paste coordinates from clipboard
N	*New Function*	ToWGS support for British National Grid
	2021/11/30	**Public Release (Installer Version 6_2021_11_30)**
B	*Bug Fix*	Fixed Custom Webmap Loader error when OK clicked with no entry
B	*Bug Fix*	Disable pasting in grid or property editor while other functions still running
B	*Bug Fix*	Endless lost connection error message
I	*Improvement*	Chain join dialog improved
I	*Improvement*	File locking on OneDrive
I	*Improvement*	External/Third-party acknowledgements appendix in Help documents
N	*New Function*	Save each render category displayed in project as individual shapes
	2021/07/31	**Public Release (Installer Version 6_2021_07_31)**
B	*Bug Fix*	Extend illegal characters in database names
B	*Bug Fix*	Drawing load with GIS Legend object in GIS Project
B	*Bug Fix*	UserTableSetting Alias prevented edits on fields not overridden
I	*Improvement*	Copy, Cut and Paste in datapane/property editor
I	*Improvement*	SGD Tool enhancements for geometry and data comparison
I	*Improvement*	Option to copy coordinates to clipboard in lat/long or cartesian
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*	Prevent inserting node on node with network topology
B	*Bug Fix*	Fix data sorting in fields for text starting with 'inf' or 'nan'
I	*Improvement*	Add color change options to scale bar text
I	*Improvement*	Improved warning message when trying to delete last layer from db
I	*Improvement*	POPI/GDPR compliance
I	*Improvement*	GLS GIS Conversion Tool export to GIS restructured
N	*New Function*	Add "_URL" field keyword for hyperlink control
N	*New Function*	GIS Polygon clipping tools
N	*New Function*	GLS GIS Conversion Tool now supports export to GeoJSON files
	2021/02/28	**Public Release (Installer Version 6_2021_02_28)**
B	*Bug Fix*	Fix circle rendering on selection
B	*Bug Fix*	Fix repeated connection drop message for active joins' source tables
B	*Bug Fix*	Fix OSM multithreaded rendering crash
I	*Improvement*	Changelog installation GUI
I	*Improvement*	Proxy detection for license server
	2021/01/31	**Public Release (Installer Version 6_2021_01_31)**
B	*Bug Fix*	OpenstreetMaps not working in 64bit editions
B	*Bug Fix*	Corrected default names for Save To
B	*Bug Fix*	Fix SQLite SRID saving issue
	2020/11/30	**Public Release (Installer Version 6_2020_11_30)**
B	*Bug Fix*	Colour palette interpolation for more than 10 categories
B	*Bug Fix*	CAD offset tool

	2020/08/31	**Public Release (Installer Version 6_2020_08_31)**
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*	Degree symbol display for the default projections
I	*Improvement*	Acceptable table name suggestion when saving to SQLite
I	*Improvement*	Safety checks to not allow editing of dynamic fields
	2020/05/31	**Public Release (Installer Version 6_2020_05_31)**
B	*Bug Fix*	Incomplete projections caused rendering crash
B	*Bug Fix*	Remove error in exhaustive search for grid layout
B	*Bug Fix*	Disable loading of GIS Project from Paper Space
B	*Bug Fix*	Fix error with DWG load for 64-bit version
B	*Bug Fix*	Dynamic geometry creation forced when saving CSV to SQLITE
I	*Improvement*	Snap settings always on for construction lines
I	*Improvement*	Turn off snap settings and live select at high zoom level for improved performance
N	*New Function*	New default projections, including WGS84 used in SA
	2020/03/31	**Public Release (Installer Version 6_2020_03_31)**