


























Menus



















File View Options

















File	<i>Import from ASCII XYZ+...</i>	<i>Dock all Floating Windows</i>	<i>View</i>
<i>New</i>	<i>Import from MG4</i>	<i>Profile/3-D View Toolbar icons</i>	<i>Options</i>
<i>Open</i>	<i>Project Metadata...</i>		<i>Job Manager</i>
<i>Save Project</i>		Options	<i>Help</i>
<i>Save Project As...</i>	<i>License Manager</i>	<i>Customize Ribbon Menu</i>	<i>More Commands</i>
<i>Close Project</i>	<i>Recent Project(s) List</i>	<i>Customize Toolbar</i>	<i>Show Below the ribbon</i>
<i>Open Startup Dialog...</i>	<i>Exit</i>	<i>Font</i>	<i>Minimize the Ribbon</i>
<i>Project Settings...</i>			
<i>Chile Projects...</i>	View	Help Context	
<i>Re-Path Project...</i>	<i>Table of Content</i>		
<i>Coordinate System Utility...</i>	<i>Profile Window</i>	Quick Access	
<i>Create LPLAS Dataset...</i>	<i>3-D Window</i>	<i>LP360 Navigation</i>	
	<i>Immersive Window (EXP)</i>	<i>File</i>	

Navigation Tools

	Identify		Previous Extent		Draw Types (Draw Points)		Draw 3D Window Extent
	Zoom In		Next Extent		Display Contours		Center Viewer on Mouse Click
	Zoom Out		Active LAS Layer		Toggle Breakline Enforcement		Force 100% Resolution
	Continuous Zoom & Pan		Single LAS Mode		Apply Intensity		Point Information
	Pan		View Filter		Blend Classification		
	Fit World		Live View		Toggle Hillshade		
	Measure		Legend Types (Elevation)		Draw Profile Line		






Legend Types

- Elevation Points
-  Elevation
 -  Color Band
 -  Classification
 -  Point Source
 -  Intensity
 -  Monochromatic
 -  Return Combination
 -  RGB
 -  File
 -  Elevation Difference
 -  Point Density
 -  User Data
 -  GPS Time
 -  Scan Angle
 -  Extra Bytes 1
 -  Extra Bytes 2
 -  Extra Bytes 3
 -  No Display Type

	Elevation		Monochromatic		Point Density		No Display Type
	Color Band		Return Combination		User Data		
	Classification		RGB		GPS Time		
	Point Source ID		File		Scan Angle		
	Intensity		Elevation Difference (dZ)		Extra Bytes (1/2/3)		

Draw Types




Points ▾




-  Points
-  Tin Surface
-  Points on Tin Surface
-  Wireframe
-  Points on Wireframe

	Points		Draw TIN Surface		Draw Points on TIN Surface		Wireframe
	Draw Points on Wireframe						

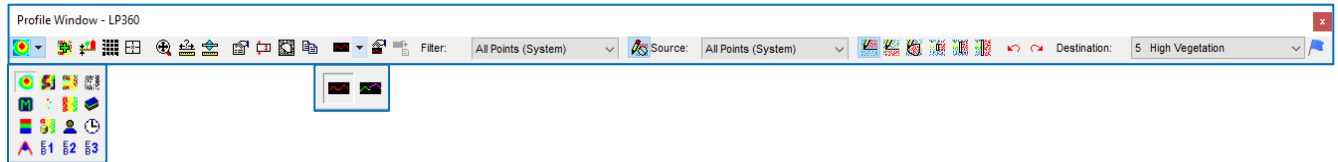
Contours



































Contours ▾

-  Contours
-  Smooth Contours
-  No Contours

	Contours		Smooth Contours		No Contours		
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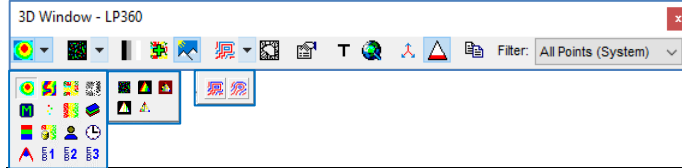
Profile Window




































	Legend Types (Elevation (CTRL+Q))		GPS Time		Display Properties		Source Points Filter
	Color Band (CTRL+A)		Scan Angle		Profile Depth		Classify Above Line (CTRL+G)
	Classification (CTRL+W)		Extra Bytes (1/2/3)		Toggle Breakline Enforcement		Classify Below Line (CTRL+H)
	Intensity (CTRL+E)		Blend Classification		Copy Profile to Clipboard (CTRL+C)		Classify Within a Distance (CTRL+N)
	Monochromatic				Drape Profile Options		Classify within Polygon (CTRL+F)
	Return Combination (CTRL+R)		Re-center Z Extent (CTRL+B)		Drape Profile Line		Small Paintbrush (CTRL+J)
	Point Source ID (CTRL+T)		Graticule On/Off		Drape Profile by Point Source ID		Medium Paintbrush (CTRL+K)
	GIS Fusion (CTRL+U)		Toggle Cursor Crosshair		Profile Export Settings		Large Paintbrush (CTRL+L)
	RGB (CTRL+I)		Continuous Pan & Zoom (CTRL+D)		Export Draped Line		Undo Last Edit

	File (CTRL+X)		Measure (CTRL+M)		View Filter		Redo Last Edit
	User Data (CTRL+S)		Measure Area		Classify Non-visible Points Toggle		Destination Class & Flags

3D Window



	Legend Types		RGB (CTRL+I)		Draw Points on TIN		Toggle Breakline Enforcement
	Elevation (CTRL+Q)		File (CTRL+X)		Draw Wireframe		Display Properties
	Color Band (CTRL+A)		User Data (CTRL+S)		Draw Points on Wireframe		Top View (CTRL+D)
	Classification (CTRL+W)		GPS Time		Apply Intensity		Fit World (CTRL+F)
	Intensity (CTRL+E)		Scan Angle		Blend Classification		Toggle Axis (CTRL+B)
	Monochromatic		Extra Bytes (1/2/3)		Toggle Hillshade		Force 100% Resolution
	Return Combination (CTRL+R)	Draw Types		Display Contours			Copy 3D Viewer to Clipboard (CTRL+C)
	Point Source ID (CTRL+T)		Draw Points		Display Contours		View Filter
	GIS Fusion (CTRL+U)		Draw TIN		Display Smooth Contours		

Project tab



Home

	New		Save Project		Save Project As		Metadata
	Open		Close Project		Startup Dialog		

Layers

	LAS File Analyst		Active LAS Layer		Single LAS Mode		Active LAS Proprieties
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Import

	Add Files		Add WMS		Import Explorer Package		Import from ASCII
	Import MG4						

Export

	Export Wizard		Create LPLAS		Export LandXML TIN		
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Project Manager
























	Manager		Settings		Child Project		Re-Path
	Coordinate System Catalog						

Images

	Image Explorer						
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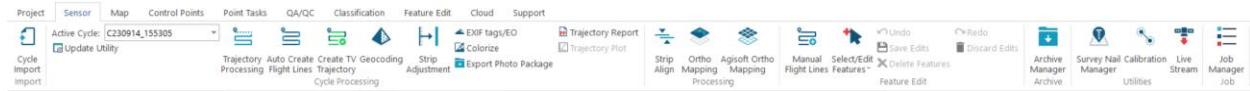
Image Explorer dialog



	Fit the Image in Primary Windows		Identify Point		Marker Display Toggle		Zoom in All Overview Windows
	Display 1:1 Primary Windows		Set All Image Views to Pan/Zoom Mode		Overview Windows Display Toggle		Zoom Out All Overview Windows
	Display 2:1 Primary Windows		Flash Photo Mode		Undistort Primary Windows Toggle		Pan to Marker in All Overview Windows
	Zoom in Primary Windows		Select Left Primary Image Mode		Fit the Image in Overview Windows		
	Zoom Out Primary Windows		Select Right Primary Image Mode		Display 1:1 Overview Windows		Recompute Photo Drives
	Pan to Marker in Both Primary Windows		Measure Object Point		Display 2:1 Overview Windows		Image Explorer Settings

Sensor tab













The following tools are exclusively available with an LP360 Drone license.



Import

	Cycle Import						
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Cycle Processing

	Active Cycle		Auto Create Flight Lines		Strip Adjustment		Export photo Package
	Update Utility		Create TV Trajectory		EXIF tags/EO		Trajectory Report
	Trajectory Processing		Geocoding		Colorize		Trajectory Plot


Processing

	Strip Align		Ortho Mapping		Agisoft Ortho Mapping		
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Feature Edit

	Manual Flight Lines		Select/Edit Lasso		Delete Features		
	Select/Edit Feature		Undo		Redo		
	Select/Edit Polygon		Save Edits		Discard Edits		

Archive

	Archive Manager						
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







Utilities

	Survey Nail Manager		Calibration		Live Stream		
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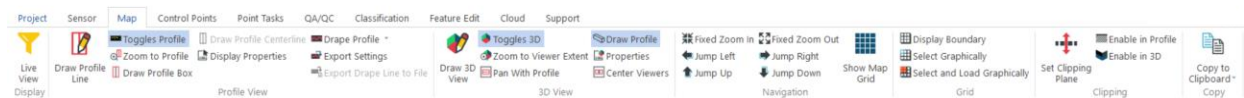
Job

	Job Manager						
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Job Manager

-  Open Project
-  Post-Process
-  Delete Job
-  Cancel Job
-  View Log
-  View Report
-  File Explorer
-  Compute Sizes

Map tab




Display

	Live View						
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Profile View

	Draw Profile Line		Draw Profile Box		Drape Profile		Export Drape Line to File
	Toggle Profile		Draw Profile Centerline		Drape by Source Points		
	Zoom to Profile		Display properties		Export Settings		

3D View

	Draw 3D Profile		Zoom to Viewer Extent		Draw profile		Center Viewers
	Toggles 3D		Pan with Profile		Proprieties		

Navigation

	Fixed Zoom In		Jump Up		Jump Right		Show Map Grid
	Jump Left		Fixed Zoom Out		Jump Down		




Grid

	Display Boundary		Select Graphically		Select and Load Graphically		
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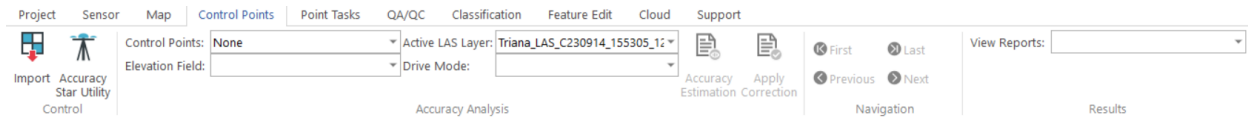
Clipping

	Set Clipping Plane		Enable in Profile		Enable in 3D		
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Copy to Clipboard

	Map View		Profile View		3D View		
---	----------	---	--------------	---	---------	--	--

Control Points tab



Control

	Import		Accuracy Star Utility				
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Accuracy Analysis

Control Points:	Control Points Selection	Active LAS Layer:	Active LAS Layer		Accuracy Estimation		
Elevation Field:	Elevation Field	Drive Mode:	Drive Mode		Apply Correction		

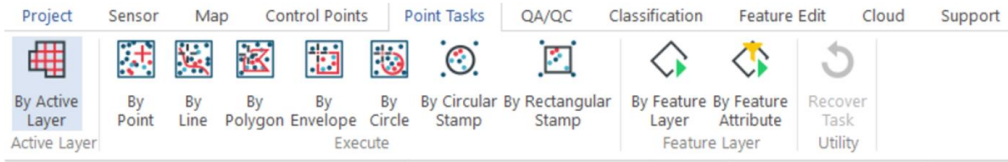
Navigation

	First		Last		Previous		Next
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Results

View Reports:	View Reports						
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Point Tasks tab





Active Layer

	By Active Layer						
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Execute

	By Point		By Polygon		By Circle		By Rectangular Stamp
	By Line		By Envelope		By Circular Stamp		

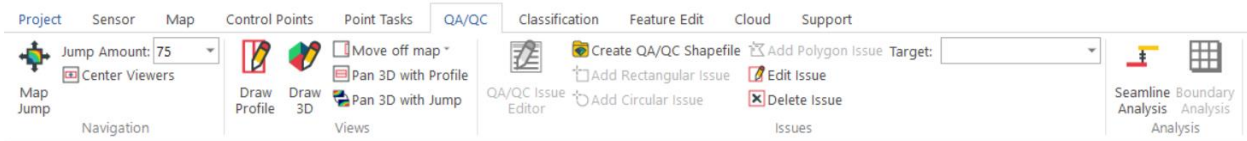
Feature Layer

	By Feature Layer		By Feature Attribute				
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Utility

	Recover Task						
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QA/QC tab










Navigation

	Map Jump	<input data-bbox="548 1371 613 1392" type="text" value="Jump Amount:"/>	Jump Amount		Center Viewers		
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Views

	Draw Profile		Move off map		Auto pans the map when the profile approaches the edge		Pan 3D with Jump
	Draw 3D		Position in center of map		Pan 3D with Profile		

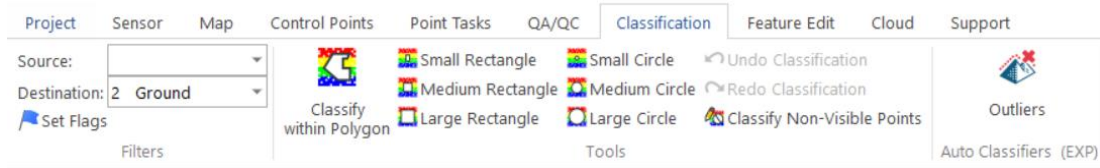
Issues

	QA/QC Issue Editor		Add Rectangular Issue		Add Polygon Issue		Delete Issue
	Create QA/QC Shapefile		Add Circular Issue		Edit Issue	<input data-bbox="1214 1751 1279 1772" type="text" value="Target:"/>	Target

Analysis

	Seamline Analysis		Boundary Analysis				
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Classification tab




Filters

Source:	Source	Destination:	Destination		Set Flags		
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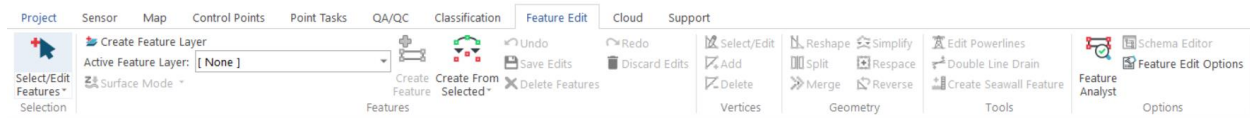
Tools

	Classify within Polygon		Large Rectangle		Large Circle		Classify Non-Visible Points
	Small Rectangle		Small Circle		Undo Classification		
	Medium Rectangle		Medium Circle		Redo Classification		



Auto Classifiers (EXP)

	Outliers						
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





Feature Edit tab

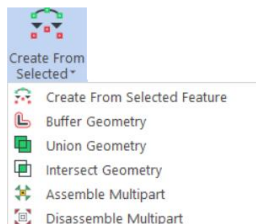








Selection

	Select/Edit Features		Select/Edit Polygon		Select/Edit Lasso		
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Features

	Create Feature Layer		Enable Auto-Z Constant Mode		Undo		Redo
Active Feature Layer:	Active Feature Layer		Create Feature		Save Edits		Discard Edits
	Enable Auto-Z Surface Mode		Create Feature From Selected		Delete Features		



	Create from Selected Feature		Buffer Geometry		Union Geometry		Intersect Geometry
	Assemble Multipart		Disassemble Geometry				

Vertices

	Select/Edit		Add		Delete		
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Geometry

	Reshape		Split		Merge		Simplify
	Respace		Reverse				

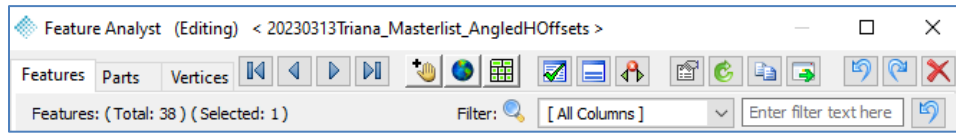
Tools




















	Edit Powerlines		Double Line Drain		Create Seawall Feature		
---	-----------------	---	-------------------	---	------------------------	--	--

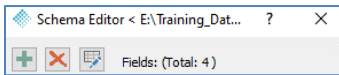
Options




	Feature Analyst		Schema Editor		Feature Edit Options		
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Feature Analyst Dialog




	View Feature, Parts, or Vertices		Window Centering		Show/Hide Descriptive Headings		Export Feature Analyst Results to Shapefiles
	Select/Move to 'First' item in list		Window Fitting				Undo/Redo Most Recent Undone Edit
	Select/Move to 'Previous' item in list		Image Explorer Toggle		Show Feature Analyst Options Dialog		Delete Selected Items
	Select/Move to 'Next' item in list		Analyze all Features		Refresh		Filter by text in Field
	Select/Move to 'Last' item in list		Enable/Disable Automatic Analyze of Features		Copy all rows in list to clipboard		Clear filter text/columns





	Add a New Field		Remove a Field		Modify Field Properties
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Cloud tab

Project Sensor Map Control Points Point Tasks QA/QC Classification Feature Edit **Cloud** Support


 Folders




 Power Search


 Upload to Cloud


 Add Cloud Layer


Data Management


Data Management


	Folders		Power Search		Upload to Cloud		Add Cloud Layer
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Support tab


Project Sensor Map Control Points Point Tasks QA/QC Classification Feature Edit Cloud **Support**



 License Manager
License



 Check for Updates



 Help


 Upload To Support
Help



 Knowledge Base


 About


 Request a Feature
Contact


 Store



License

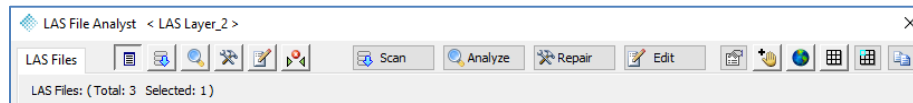
	License Manager						
---	-----------------	--	--	--	--	--	--

















Help

	Check for Updates		Help		Upload to Support		Knowledge Base
	About						

Contact

	Request a Feature		Store				
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	Show/Hide LAS File Header Columns		Select Display Type for Analyze Columns		LAS File Analyst Options		Copy all rows in list to clipboard
	Show/Hide Scan Columns		Execute Scan		Window Centering		
	Show/Hide Analyze Columns		Execute Analysis		Window Fitting		
	Show/Hide Repair Columns		Execute Repair		Display Boundaries		
	Show/Hide Edit Columns		Execute Edit		Select LAS Files Graphically		