## Tools, Tips, and Workflows Copy Symbology from one Widow to Another





Nancy Graham February 2013 Revision 1.0

Do you ever get irritated that you have to enter your symbology information/settings into each view window? The Copy Legends dialog (Figure 1) is the answer you are looking for. The Copy Legends dialog allows you to quickly copy the LIDAR display and symbology settings such as elevation, classification, point source, and return combinations from one window to another.

Copy Legends From:	Copy Legends To:		
LAS Layer Profile Window Viewer Window	LAS Layer Point Cloud Task Preview Profile Window Viewer Window		
		Cancel	

#### Figure 1

For example if you have established classification settings for your project in the LAS Layer (which we sometimes refer to as the Map View) you can then easily copy these classification settings to the 3D Viewer Window, Profile Window and even the Point Cloud Task Preview Window by using the Copy Legends Tool. As you can see in Figure 2 there have been some project specific classes added to the Symbology tab on the LAS Layer Properties Dialog.

B LP360 Basic Edition
S LP360 Standard Edition
U LP360 sUAS Edition
A LP360 Advanced Edition



Page **1** of **3** 

QCoherent Software LLC www.LP360.com 256-461-8289 (phone) 256-461-8249 (fax)

# Tools, Tips, and Workflows Copy Legends Dialog



	· 7 · 8	Low Point (noise)	
	. 0		
Charles a debit of the set	<b>O</b>	Model Keypoint (mass point)	
	10	Bridge	
	- 11	Road	
	<b>R</b> 13	Contour Keypoints	
	12	Overlap Points	11
	14	Stream	
	e 15	High Points - Noise	1.0
	· 16	Spurious Intensity	
	Add Value(s) Rer	move Value(s) Remove	e All Values

### Figure 2

By selecting the Copy Legend button (Figure 3) located on the LP60 Viewer Integration toolbar you will be able to define which Legends you want to copy where (Figures 4).



Figure 3

Copy Legends From:	Copy Legends To:		
AS Layer	LAS Layer		
Profile Window Viewer Window	Point Cloud Task Preview Profile Window Viewer Window		

Figure 4

## Tools, Tips, and Workflows Copy Legends Dialog



In the example shown in Figure 4 the Legend Information from the LAS Layer will be copied to the other three viewer windows.

In figure 5 you see that the classes were indeed copied to the Properties Symbology Tab in the Profile Window.

levation Classific	ation Intensit	y GIS Fusion	Point Source Return	Combination
	Symbol (	Class Value	Label	
	· 8		Model Keypoint (ma:	ss point)
	n 1	0	Bridge	
	8.3		Road	
			Contour Keypoints	
		4	Stream	
		5	High Points, Noise	E
		6	Spurious Intensity	
是有中方法	Ø. 1	7	Wire	
	Add Value	(s) Rer	move Value(s)	emove All Values
"A Tamanda Autor Acobies				
			Load	Save

Figure 5