Setup / Installation steps - GEOsCAD2-LT v.1.50 (Dongle version) For ZWCAD Pro Classic (PC/Computer Notebook installed with <u>Windows 7 / 8 / 10 64-bit</u> Operating System)

Note	Note: Prerequisite / require software installed and activated before GEOsCAD2-LT installation & setup.								
a.	Install ZWCAD 2017 from Product CD or provided download link.								
b.	Install ZWCAD Pro Classic from Product CD or provide download link.								
с.	Important: Activate provided License using ZWCAD 2017 License Manager only.								
	Note:								
	i) ZWCAD 2017 License activation process, will activate and enable ZWCAD 2017 & ZWCAD Pro Classic								
	software to run in PC that installed with the both software.								
	ii) For ZWCAD Installation and License guide please refer to Quick Start Guide booklet includes in the package.								
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## **Step 1.** Insert GEOsCAD2-LT product CD into CD Drive (eg. D:/) Browse to folder GEOsCAD2\_LT v.150 Dongle -64-Bit Windows and copy all the files in the folder.

	^	Name	D Drive I	):	Da	ite modifie	ed T	ype			
		GEOsCAD2_L	T v.150 Dong	le -32-Bit Wind	ows 03	-Dec-16 4:	28 PM F	ile folder			
		GEOsCAD2_L	T v.150 Dong	le -64-Bit Wind	ows 03	-Dec-16 4:	22 PM F	ile folder			
						> GEOsCA	D2_LT v.150	Dongle -64	-Bit Windows		
Step 2. Create	e a new	folder name	<u>c:/geosco</u>	<u>ıd2lt</u>		Name	e			Date	modified
Note:	Folder i	name require	to be exac	tly & case se	nsitive.	📕 ( 📕 D	ocumentati	on		02-De	ec-16 12:37 P
Сору а	ll the f	iles from fold	er			📕 S	ample Draw	ing		02-De	ec-16 12:37 P
D:\GEC	DsCAD2	2_LT v.150 Do	ngle -64-E	Bit Windows		📕 S	ecure Dong	e API		02-De	c-16 12:37 P
to <u>c:\g</u>	<u>eoscad</u>	<u>2lt</u>				🥫 S	etup_GEOsC	AD2_LT_v1_	50_Dongle.EXE	03-De	c-16 4:21 PM
Organize V	× Loca )	geoscad2lt New folder		earch geoscad2lt		× الم					
Computer Local Disl geosca	k (C:) d2lt		Name	ocumentation mple Drawing cure Dongle API tup_GEOsCAD2_LT	_v1_50_Dong	e.EXE		Do To	<u>Step 3.</u> uble mouse start installa	click tion	

**Step 3.** Explore or browse to <u>C:\geoscad2lt</u> folder and double click on Setup\_GEOsCAD2\_LT\_v1\_50\_Dongle.EXE to start installation.



Step 4. Follow the rest of the steps from the screen.. cont.



GEOsCAD2-LT ( Geomatic Survey CAD Tools ) v								
Please type the location where you want to place the extracted files.								
C:\geoscad2t	Browse							
ОК	Cancel							
GEOsCAD2-LT ( Geomatic Survey CAD Tools ) v.1.50								
Installation GEOsCAD2-LT v.15 For ZWCAD Pro Classic Thank you for your support.	completed.							
	ОК							

Upon successful installation C:\geoscad2lt folder should have additional 4 files as shown below



**Step 5.** Copy and paste *geoscad.shx* from <u>C:\geoscad2lt</u> to <u>C:\Program</u> Files (x86)\ZWCAD Classic Eng\Fonts. As shown in below image

				x
COO VIII & ZWCAD Classic Eng > Fonts	;			Q
Organize 🔻 📄 Open New folder			i 🕶 🗖	?
🌗 Windows Photo Viewer	*	Name	Туре	-
퉬 Windows Portable Devices		DIM.SHX	SHX File	
🍑 Windows Sidebar		geoscad.shx	SHX File	
JWCAD Classic Eng		HAND1.SHX	SHX File	_
🍌 Users		HZTXT.SHX	SHX File	
i Windows		HTTXT1 SHX	SHX File	-
— Data (D•)	-	•		•

#### Loading GEOsCAD2-LT menu into ZWCAD Pro Classic

- Step 6. Run or Launch ZWCAD Pro Classic
  - A. Under the command prompt area type menuload and hit return key. *Command: menuload*

Command: _NEW	
Command: MENULOAD	
Inload Customizations	
Loaded Customization	
GEOsCAD2-LT ZWCAD	Unload
	С.
Eile Name:	Load
C:\geoscad2lt\geoscad2lt_Dongle.MNU	Browse B.
	D.
	Close Halr

### **B.** to **D.** refer to screen capture image

Upon successful load menu it should shown as below:

w ZWCAD Classic - [Drawing1]													
🔛 File	Edit	View	Insert	Format	Tools	Draw	Dimension	Modify	Express	GEOsCAD	2-LT	Window	Help
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i 🖴 🔒	<b>a</b>	0 00	◯ 💁 🗆 0					•	ByLayer	•   -		—— ByLa	ayer

#### Step 7. Exit ZWCAD Pro Classic

## Register Dongle – GEOsCAD2-LT

#### Step 8.

Browse to <u>C:\geoscad2lt</u> folder and Right *mouse click* on **RegDongleGCLT2 v1-1.bat** then click on Run as **Administrator** 



Window Help GEOsCAD2-LT



Step 9. Click OK to exit.

### Load GEOsCAD2-LT

	1 🖩 🙆 🙆	Brg Dist With Break Line	•
Step 10. Run or Launch ZWCAD Classic	•	Brg Dist Point 2 Point	•
From <i>GEOsCAD2-LT</i> Drop-down Menu		Brg Dist Settings	•
Select Settings		Reverse Brg	
Select Settings	-10	Add bry spacing	
Follow by Load GEOSCAD2-LI		Area Auto	
(Please refer to image on the left for reference)	DC	Area Settings	•
		Lot Numbering	+ 1
		Display Coordinate	
	TTTT	Set Coordinate precision	
Ston 11. Duose F2 key from the key beaudite confirm		Rotate Text	·     _
Step 11. Press F2 key from the keyboard to confirm		Set Polyline Elevation to Zero	
GEOSCAD2-LT is running fine or OK.		Set Point Elevation to Zero	
(Below image indicate GEOsCAD2-IT is properly install / working)		Insert Boundary Marks Symbols	• <b>N</b> N
	IEH	Cutting on Line type	
		Cutting on Polyline type	· [] ]
ZWCAD Prompt History - C:\geoscad2lt\Sample Drawing\Precomp.dwg		Label Spot Height with IL	PI
Command:		Label Road Width	
Access SecureDongle COM module Success		Interpolate for Spot Level	
Product CAST3-ID check passed		Cross Section	
Precomp scale: 1000		Change Datum for Spot Level	•
Precomp font height 1.6000	1	Traverse Line	
Precomp font width: 0.8500		Radiate Line from Stn	
Precomp line space: 1.0000 (for BD usage only) Convright (c) February 2016 bil Bights Reserved CFOsCBD2-IT v1 50 (Formerly known as C	-	Traverse Line Function	Load GEOsCAD2-LT
	<u> </u>	Settings	Set Scale
Command:	?-LT v1.50 [Fo		Set Line Space
			Set Font Height

P OTRACK LWT MODEL TABLET DYN SOLID

Set Traverse Dist Type