Drawing Compare

2713 GstarCAD MY /KW December 3, 2021 Workflow 0 2016

Drawing compare is an exclusive function in GstarCAD which is added according to the user's requirement.

It enhances collaboration by using color-coded displays to show items on a drawing that have been changed, added, or deleted by other members of the design team. Changes to items such as styles, block attribute, object of block can also be tracked. Sometimes users need to judge what modification has been made between two drawings which were drawn at a different time. The usual solution is to mark the modification contents with annotations. This way is difficult to mark and check.

The function makes it convenient for users to locate the changed parts. The program will analyze the differences between two drawings automatically. Then the differences will be marked with different colors. Users can also set the marking color by clicking the "option" button.

Menu : Express tools>Drawing Tools>Drawing Compare

Command Entry : CMP

Once the command is started, the following window will be displayed:

Old DWG:	D:\ORIGINAL DRAWING.dwg	Browse
New DWG:	Browse	
Save Res	sult	

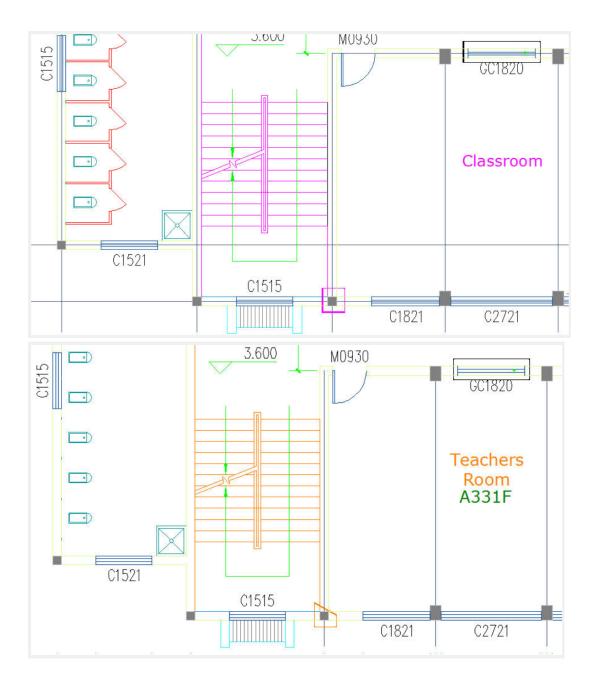
In this window, you have to browse the old DWG (original drawing) and the new DWG (drawing modified). You can also assign a path to save the compared drawing. Then select the button Option to setup the comparison parameters.

Cmp Precision:	0.0001	Mark color(die Old DWG	ck change)	New DWG	
Cmp detail	v plot width		deleted		added
Color	V font style		modified		modified
🔽 line type	ent in block				no modified

After setting up the comparison parameters such as: colors, layers, line type, etc. select Ok to confirm these parameters. Note: Pay attention to the mark color because the deleted, modified and added objects will assume these into the compared drawing. Then select the button Compare in the window below to compare both drawings.

Old DWG:	D:\ORIGINAL DRAWING.dwg	Browse		
New DWG:	New DWG: D: MODIFIED DRAWING.dwg			
Result				
Save Res	ult			
Result Path:	D:\\	Browse		

See the result:



Online URL: <u>https://www.kb2.gstarcad.com.my/article.php?id=2713</u>