Section 25

Tina5s User Guide – Synchronizing AutoCAD Drawing Properties Between DWG Files and Tina

<u>Property Mirroring Overview</u> <u>Changing File Properties In Tina (.dwg Open)</u> <u>Changing .dwg Properties in AutoCAD</u>



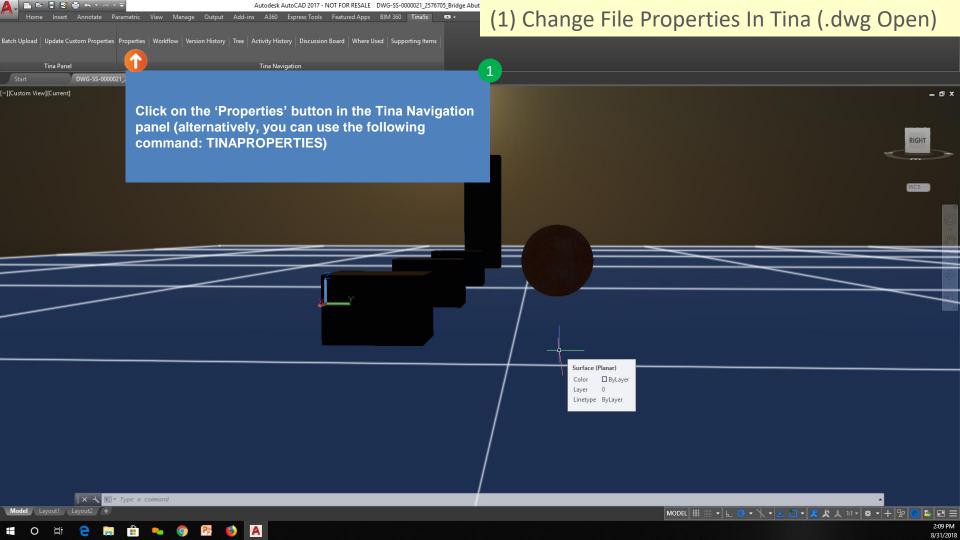
Property Mirroring Overview

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Changes made to Properties in Tina will always be reflected in the AutoCAD .dwg file Properties (Custom Tab) and vice versa.

- If the file is closed in AutoCAD, changes made (and saved) in Tina will automatically appear in the AutoCAD .dwg Properties (Custom Tab) the next time the file is opened
- If the file is open in AutoCAD, changes can still be made either from Tina, or in AutoCAD (see the following slides for additional information)

Scenario (1) Change File Properties In Tina (.dwg Open)



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Manage Output Add-ins A360 Express Tools Featured Apps BIM 360 Tina5s

Batch Upload Update Custom Properties Properties Workflow Version History Tree Activity History Discussion Board Where Used Supporting Items

(1) Change File Properties In Tina (.dwg Open)

Click on the 'Update Custom Properties' button in the Tina Navigation panel. Alternatively, you can use the following command:

UPDATECUSTOMPROPERTIES

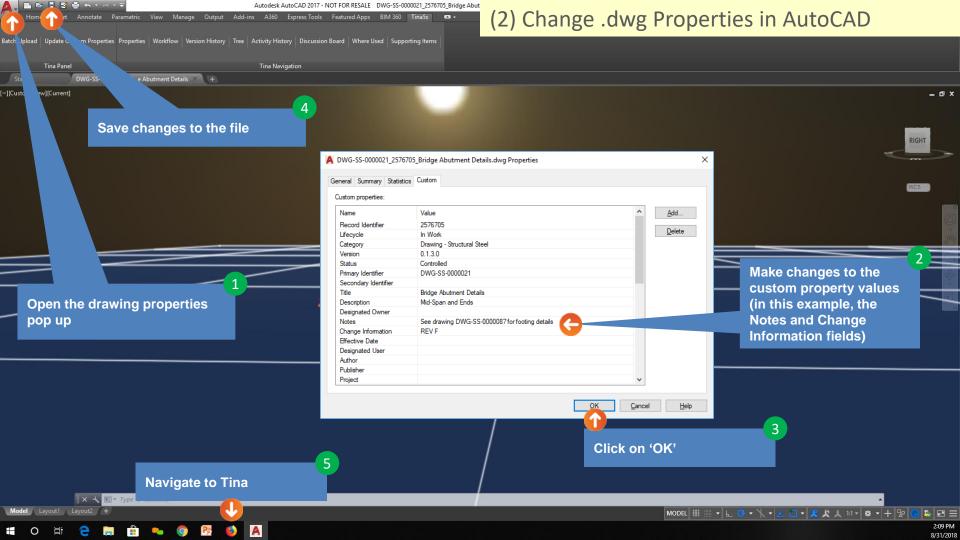
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Scenario (2) Change .dwg Properties in AutoCAD



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(2) Change .dwg Properties in AutoCAD

Batch Upload Update Custom Properties Properties Workflow Version History Tree Activity History Discussion Board Where Used Supporting Items

Output Add-ins A360 Express Tools Featured Apps

Tina Navigation

Manage

Tina Panel
Start DWG-SS-0000021_257...e Abutment Details × +

-][Custom View][Current]

NOTE: Although these fields can be edited here, the next time you open the file they'll be overwritten by their values in Tina.

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<u>NOTE</u>: The values of any fields that are constrained in Tina will be checked before being changed in Tina. If constraints in Tina aren't satisfied, the values input will not be loaded.

For example, if the Author field is populated by 'ACME Engineering' (which is not available on the associated pick list in Tina), the Author field will not be populated in Tina when the file is saved.

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Secondary Identifier		
Title	Bridge Abutment Details	
Description	Mid-Span and Ends	
Designated Owner		
Notes	See drawing DWG-SS-0000087 for footing details	
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OK

Cancel

Help

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