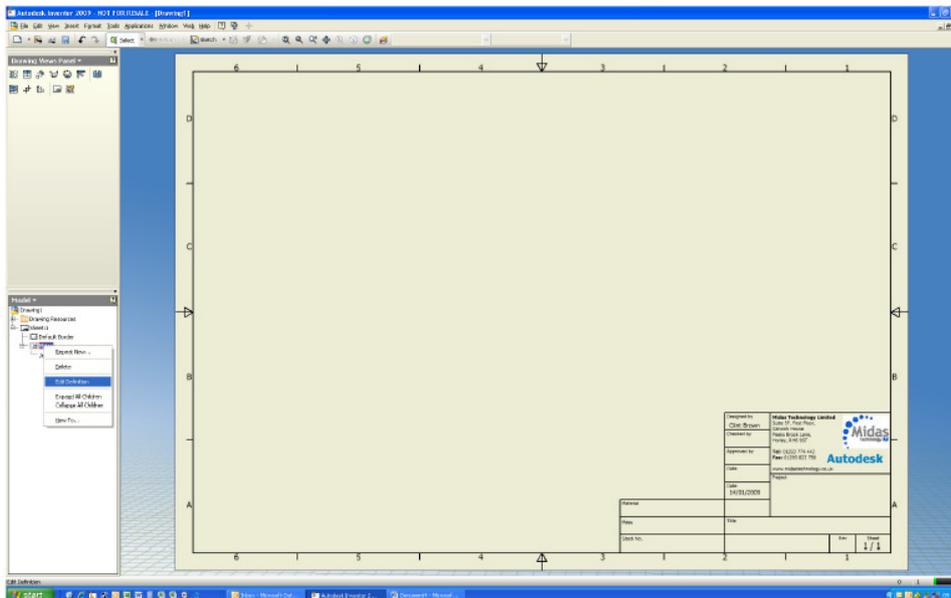


## Basic Guide to adding custom properties to a drawing sheet in Inventor 2008-2011

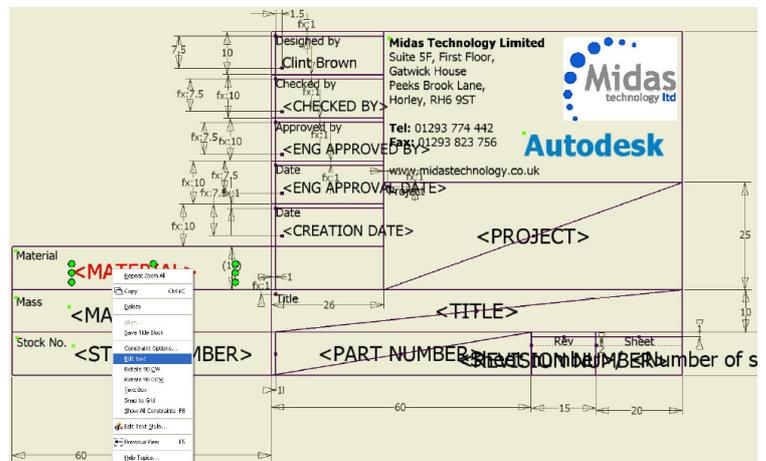
This White Paper will guide you through the steps necessary to add custom properties to a drawings sheet. This is useful if you are setting up a company standard drawing sheet and need to make changes to a standard one.

Intermediate Inventor users, Intermediate Inventor LT users, CAD managers

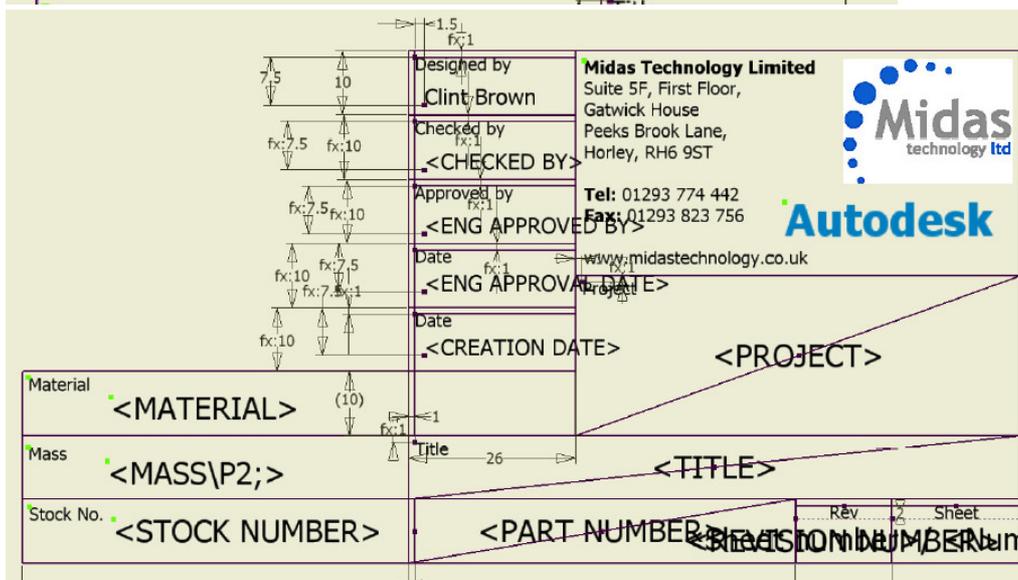
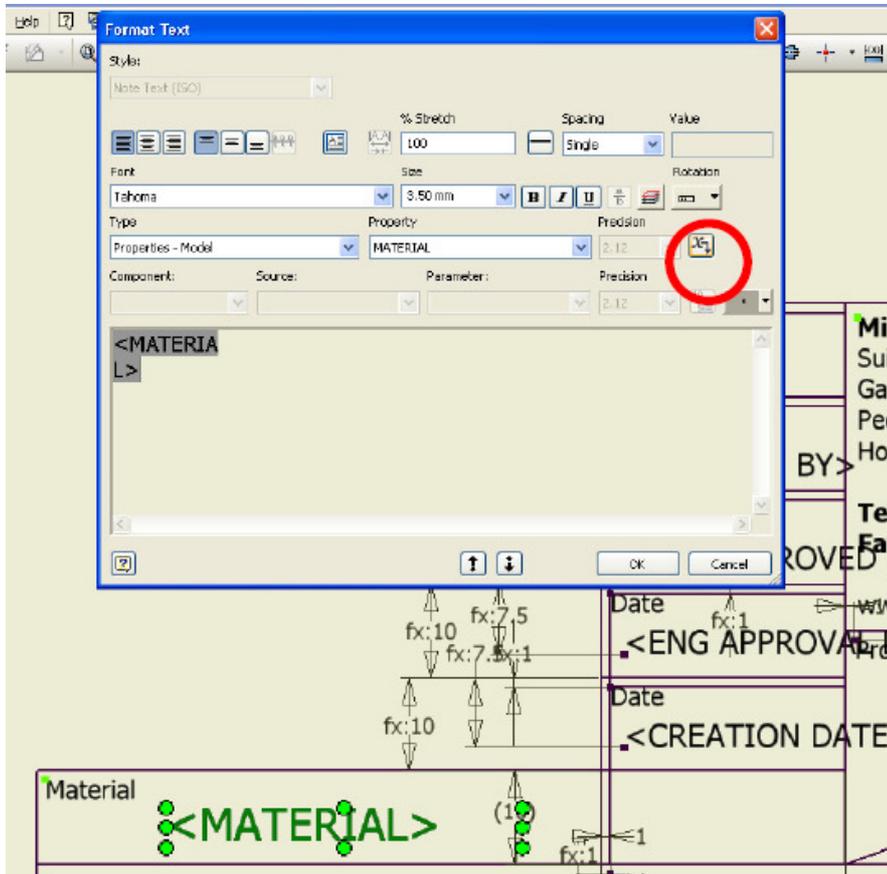
Open up your drawing template. Right click on the border and click on Edit.



This will open up the sketch of the drawing title block. You can now either insert text, or edit existing text (via the right click option).



To get a specific property to come through to the drawing sheet, choose **Properties-Model**, and then choose the property, for example **Material**. Click on the **'add parameter'** button (highlighted in red) to apply this property to the sheet, then click **OK**.



The new text property will now be shown in the drawing template. Click **Return** to exit the sketch 2008/2009 or click **Finish Sketch** 2010/2011

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		Checked by	Tel: 01293 774 442 Fax: 01293 823 756		
		Approved by	www.midastechnology.co.uk		
		Date	Project		
		Date 14/01/2009			
Material					A
Mass	Title				
Stock No.			Rev	Sheet 1 / 1	
		2			1

The drawing template will now not show the revised template, but will not show the updated parameter, as there are no parameter in the drawing.

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		Checked by	Tel: 01293 774 442 Fax: 01293 823 756				
		Approved by	www.midastechnology.co.uk				
		Date	Project				
		Date 14/01/2009					
Material	<b>Copper</b>			A			
Mass	<b>0.41 kg</b>	Title					
Stock No.	<b>Part2</b>		Rev			Sheet 1 / 1	
		2			1		

Once a component is inserted into the drawing, the properties from the models iProperties are imported onto the drawing sheet. Note if the component iProperties have not been populated, the drawing sheet will not update.

The best advice is to save this drawing as a template. The default template locations are listed below;

C:\Program Files\Autodesk\Inventor (version #)\Templates (on Windows **XP**)

C:\Users\Public\Documents\Autodesk\Inventor (version #)\Templates (on **Vista**)

C:\Users\Public\Public Documents\Autodesk\Inventor (version #)\Templates (on **Win7**)

An alternative to this is to save the file as a template directly from the save as dialogue. This option is only available in 2010/2011, as per the picture below.

