Guide by Miles Nicholson

White Paper

Passion Integrity Expertise Teamwork

Is Your Library in Need of a Cleanup?

All Electrical Designer Users

After many years of use and several users later, a customer library can end up untidy with unwanted blocks, duplicated blocks and blocks that were not completed at the time.

A simple way to analyse the library for these types of issues is to run a Library Show. This will create several index pages to review. These index pages are also useful to new shop floor personnel so that they understand the graphical symbols used in your schematics.

Select the library you wish to review from the Libraries browser e.g. BS

Select *Printing Layers*

Ensure that the layers you wish to be turned off in the symbols are selected as shown e.g. COUNTER

Printing layers <118>					
* 🗙	 Library print 	nting layers BS	O General Layers		
XVIEW	XPLOT	Layer	Description 🔨		
ON	OFF	CONEX_A	Connector		
OFF	OFF	CONEX_B	Connector		
ON	OFF	CONNEX_A	Connector		
OFF	OFF	CONNEX_B	Connector		
ON	OFF	CON_NAME	Hamess name		
ON	OFF	COUNTER	Terminal numeration layer (nu		
ON	ON	CROSSREF	Cross reference annotations		
ON	ON	CROSSREFS	Cross reference annotation (s		
ON	OFF	DENSITY	Trunking fill factor		
ON	OFF	DES	PLC pin descriptions		
ON	ON	DETAILS	Component details in cabinet		
ON	ON	DIM	Cabinet door dimensions		
ON	ON	DIM_CHASSIS	Layout chassis dimensions		
ON	OFF	DRILL	Drill information for layout dra		
ON	ON	DWGREPORT	Dwg report header data 🛛 🞽		
<			>		
		Accept Cancel	Help		



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Select Accept Select the Elements Browser

Select the 🚧 Library Show

着 Library show: BS 🛛 <119>				
Prototype Prototype library MONTA Prototype PROTO	Titlebox Titlebox library MONTA Titlebox TITLEA3			
Number of elements = 350				
By drawing				
Library cell MONTA	Rows 5			
Cell MUEST	Columns 5			
Margins	Space between cells			
X 15	X 10.00			
Y10	Y 1.00			
Execute <u>C</u> an	cel Help			

Alter the values of the margins according to your title border. Select *Execute*.

The command will then create multiple "\$" drawings which will be at the top of the element list each with 25 symbols inserted with a description.

You can then print these drawings off. This then enables you to analyse which symbols are no longer required and to delete if necessary.

Electrical Designer AutoCAD 2009 compatibility

On the Aceri web page (<u>www.aceri.com</u>), there are updates for Electrical Designer 2008 to operate inside of AutoCAD LT 2009 and AutoCAD 2009.

N.B. EDLT2008 will only run on AutoCADLT2009 without service packs.



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