

This document contains illustrated information about significant new features introduced with Bartels AutoEngineer Version 5.4.

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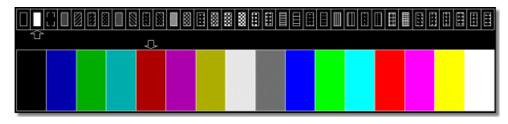
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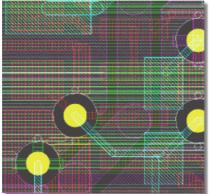
Layout Display Pattern Settings
Library Element Selection Dialogs
Dialog for selecting Layout Parts and Part Sets for Placement
Dialogs for increased usability
SCM Text Classes for Visibility Control
Copper Fill Cutouts on Alternative Layers
BAE HighEnd: Minimum Distance Check between Net Groups

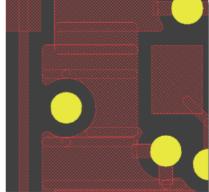
# **Layout Display Pattern Settings**



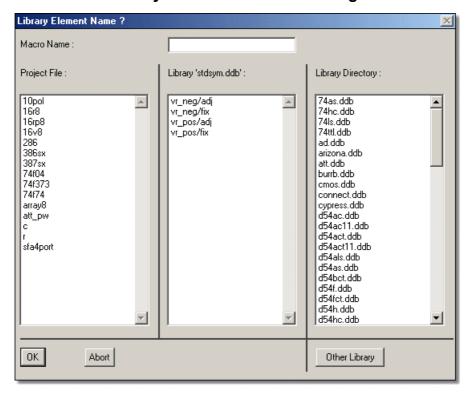
Increased Multilayer Visibility

Overlapping Fill Area Outlines visible

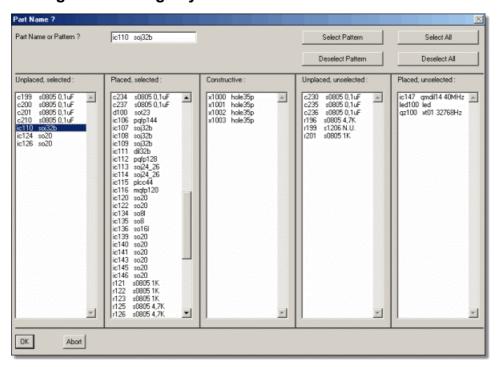




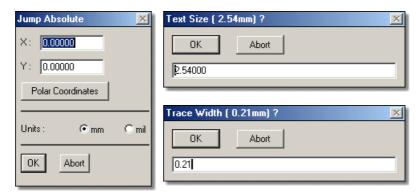
### **Library Element Selection Dialogs**

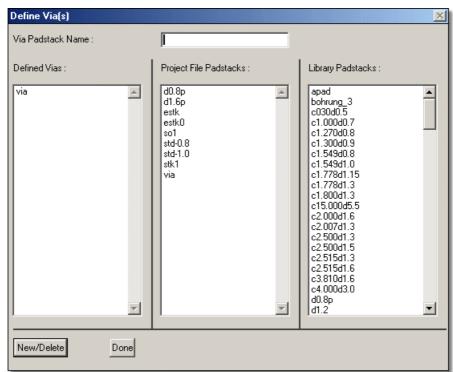


### **Dialog for selecting Layout Parts and Part Sets for Placement**

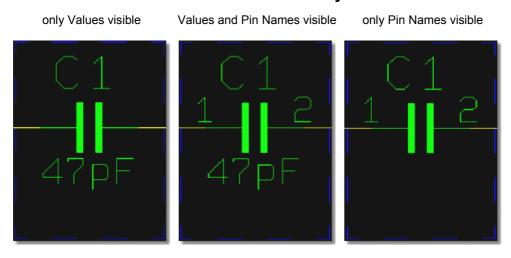


## Dialogs for increased usability



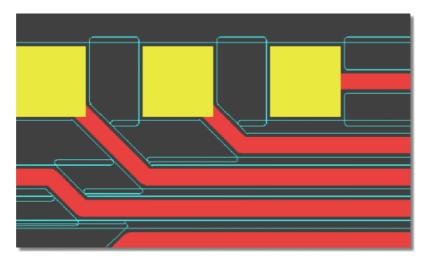


### **SCM Text Classes for Visibility Control**

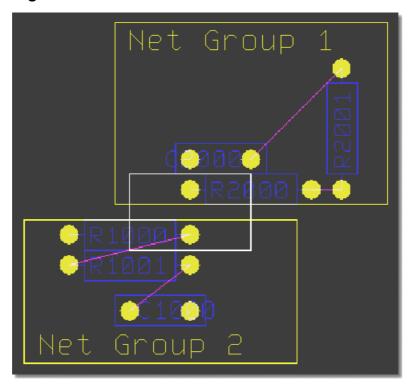


# **Copper Fill Cutouts on Alternative Layers**

e.g., for Milling Contour Generation



**BAE HighEnd: Minimum Distance Check between Net Groups** 



Please see the Bartels AutoEngineer® Version 5.4 Release Notes for a detailed description of all new **BAE Version 5.4** features.