



Bartels AutoEngineer®

Version 6.4

Highlights

This document contains illustrated information about significant new features introduced with **Bartels AutoEngineer Version 6.4**.

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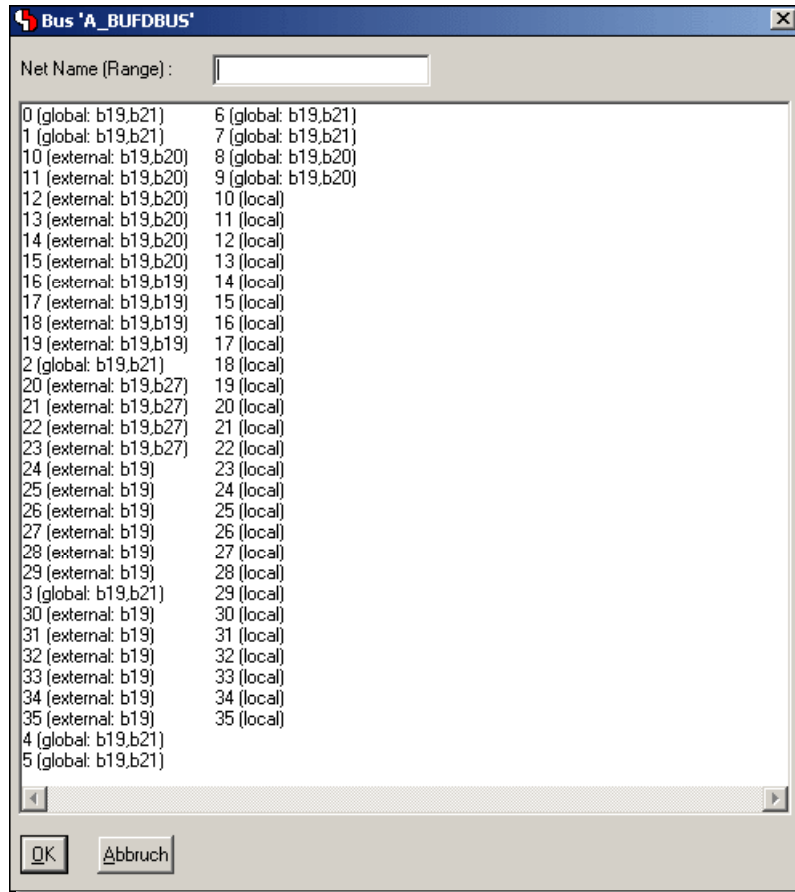
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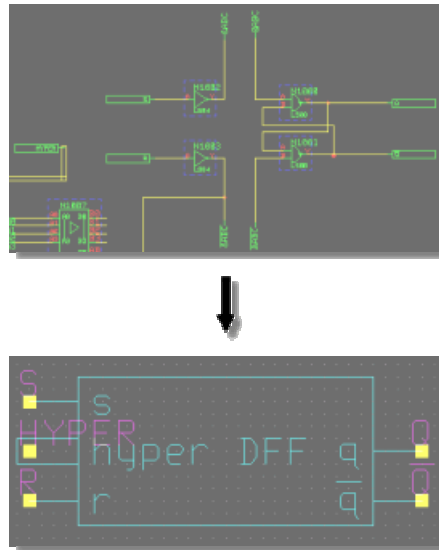
Project-wide Bus Tap Name Display



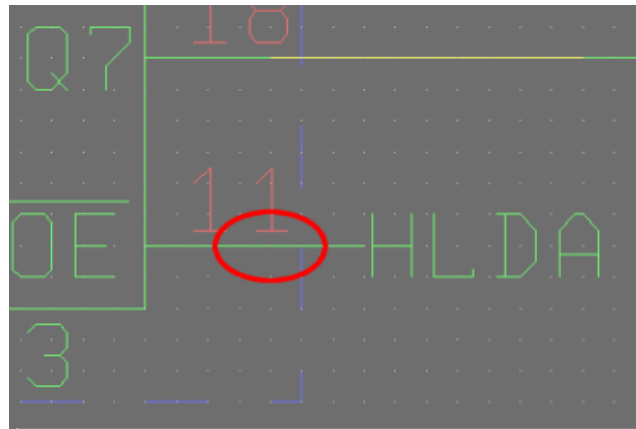
Labels with SCM Sheet Reference Display



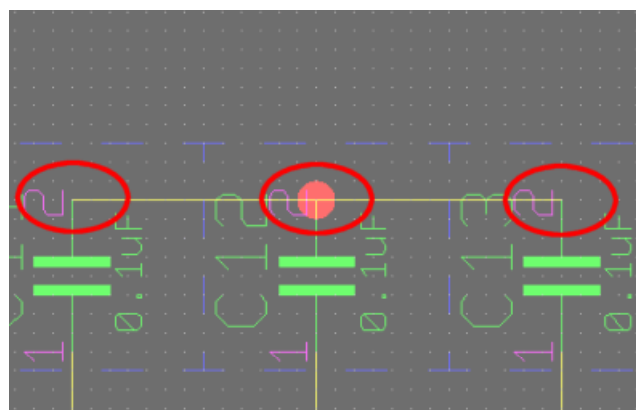
Automatic SCM Block Symbol Generation for Hierarchical Designs



SCM Option for Direct Label to Pin Connections



SCM Option for connecting Connection Segments to Pin Rows



New Toolbar Functions

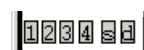
SCM Toolbar Buttons for Quick Drawing Function Access



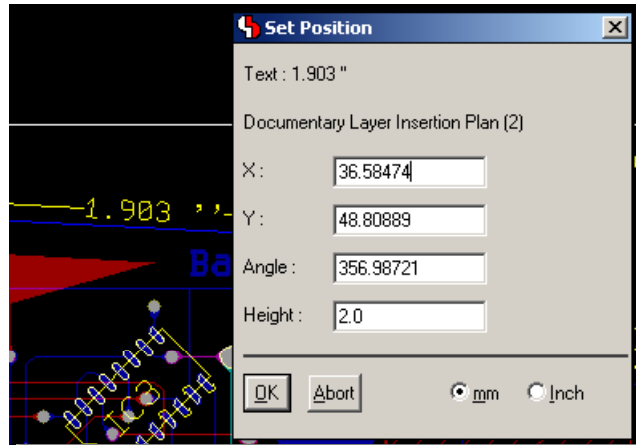
Layout Toolbar Buttons for Quick Documentary Layer Access



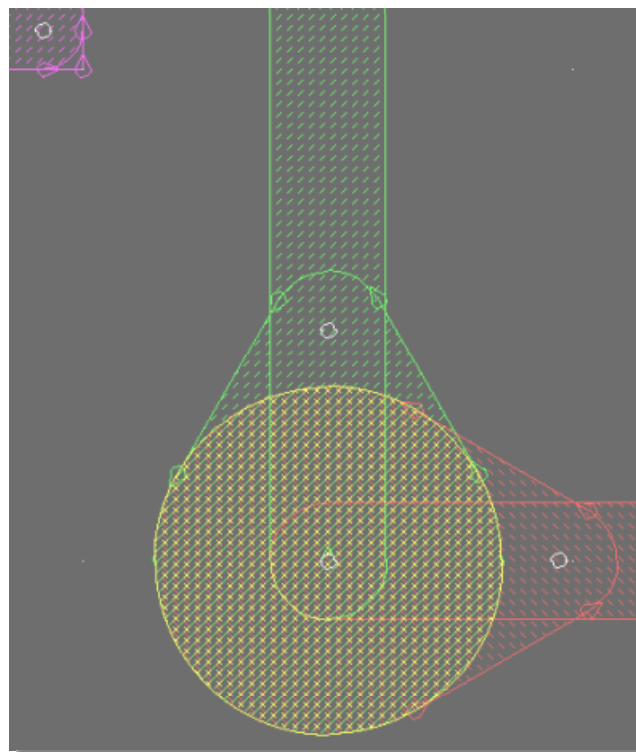
Layout Toolbar Buttons for Color Table Management and Access



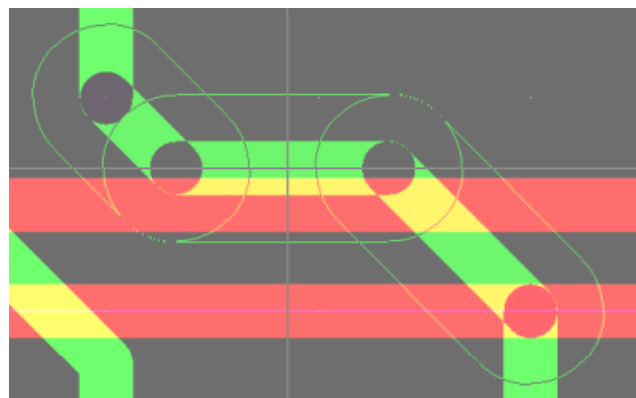
Direct Coordinate, Angle, and Size Editing through Hotkey



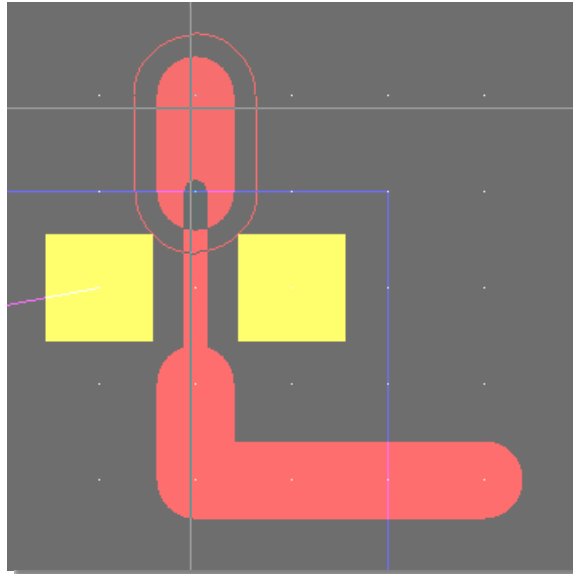
Layout Editor Pick Point Display



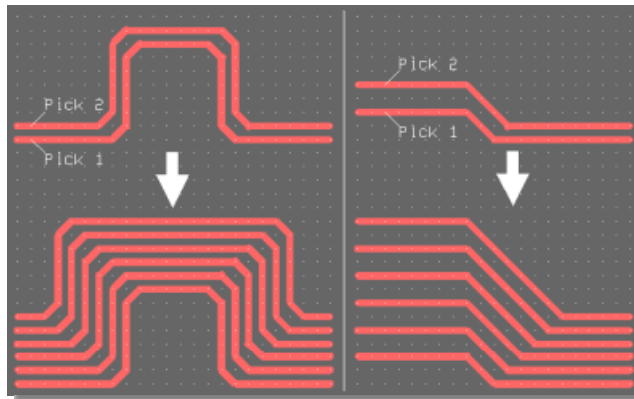
Improved Layout Editor Segment Move Display



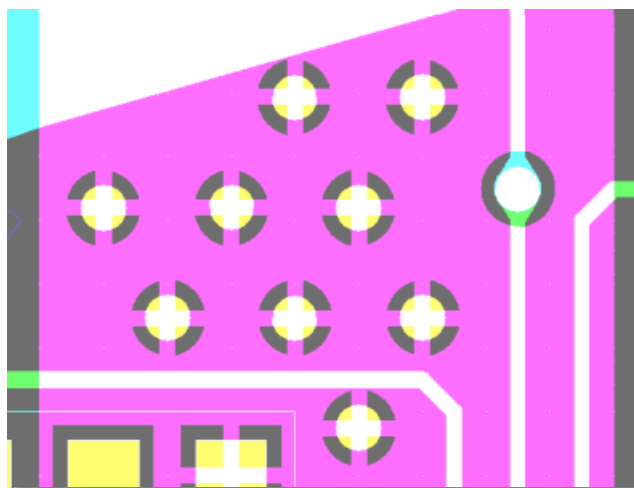
Layout Editor Hotkey Function for Trace Necking with DRC



Trace Bunch/Pattern Generation



Via Pattern Assignments to Fill Areas



Please see the **Bartels AutoEngineer® Version 6.4 Release Notes** for a detailed description of all new BAE Version 6.4 features.