

Re: representing connections with a dot in VISIO

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- *From:* "Eric Anderson" <eganders@xxxxxxxx>
 - *Date:* 15 Jul 2006 06:16:33 -0700
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mc,

Your idea seems interesting about using the crossed invisible lines with a dot at the intersection. I am just getting into Visio in depth, so please bare with me. I assume that the lines are used to "glue" the dot to the intersections of another line intersection. I am not sure how that works unless you set the glue option to "glue to the shape geometry". How do you set that option? Can you explain the concept you are using to make the dot stay with the line intersection you set it on?

mc wrote:

I made my own Visio schematic package.

For the connecting dot, I think what you want is a circle centered on two INVISIBLE crossed lines. As I recall, lines can be invisible. Store this as a Visio shape, and you're done.

"Eric Anderson" <eganders@xxxxxxxx> wrote in message
news:1152270512.291862.127570@xx

Is there any EASY way to show a schematic in Visio with a wire connecting with a dot and not connecting by just passing over the wire?

I have used Visio for drawing schematics many times in the past. I have always been frustrated with the Visio way of drawing single wire connections. The convention Visio uses is like the old schematics from the middle of the 20th century. That is, all wires NOT connected are shown with the wire jumping (bridging/hopping) over the wire. A connection is shown when the wire crosses straight over the wire. Is there any EASY way to show a schematic with a wire connecting with a dot and not connecting by just passing over the wire as a real modern schematic is generated? I once "created" a dot to put on a connected intersection, but I felt that it complicated my effort.

Note that I draw schematics about once a year or so, so I don't need a cad package.

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