

## **Thinking of upgrading from Vectorworks® Architect version 2008? Want to know what you missed in version 2009? Check out this FAQ:**

### **First, you need to meet Parasolid®**

If you want to know what the big difference is between 2008 and 2010, it's our new core engine Parasolid. It's what gives Vectorworks Architect 2009 and 2010 superior 3D and 2D capabilities over other applications. And it gives you an edge.

With Parasolid, you can tackle larger and more complex models and enjoy higher levels of modeling automation. You can spend less time verifying accuracy and completeness and more time designing. And, you can do it all at speeds that are 4-5 times faster than our previous versions. Together with Parasolid, Vectorworks Architect is the most reliable, scalable, and feature-rich design application available.

### **1. In a complicated drawing, selecting the right object can be a challenge, is it any easier now?**

It's a cinch. With the new pre-selection indication option, you'll highlight objects as you mouse over them. With a click, they're selected.

### **2. What improvements have you made to working with PDF files?**

Now you can snap to the lines and geometry in the imported vector based PDF. So copying geometry from a PDF is, well, a snap.

### **3. Drafting precision has always been great in Vectorworks, can it really get better?**

You bet. With some major improvements in snapping, you can draw quicker and more accurately. A great example is, the new snap loupe feature, with the click of the "Z" key, you're in a quick temporary zoom.

### **4. I want to move a door in a wall a specific distance. How do I do this without moving the entire wall?**

Use the move symbol in wall option, with the help of the preview window you can determine what direction the door will move. Now you can move all symbols in straight or round walls without moving the wall itself.

### **5. Can I drag files in to open them?**

Absolutely! Not only will Vectorworks files open this way, but DWG/DXF, IFC, PDF, EPSF, 3DS, image and SketchUp files will too. So drag away.

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**6. What's the easiest way to find an object in the resource browser?**

Just right-click on an object. The new context menus will let you select the "Find" in the Resource browser, and voila!—it's selected.

**7. How do you create an object like one you've already created?**

It's as easy as saying "ditto." Use the new similar object tool to create any object just like the one already created. With a simple click, the right tool, mode, attributes, and parameters are automatically set to match the source object.

**8. How can I work better with someone's messy files?**

You know, the drawing where you don't know what the layer or class name is but you just want to turn objects in the drawing *off*? You can use the visibility tool. Click to turn off any class or layer—and tell your colleague to keep it cleaner next time.

**9. Why can't I see the other object in my drawing anymore when I edit a group?**

Good question. We wondered the same thing. Now you have the choice to see the other geometry in the drawing when editing a symbol, group, or solid. You can even choose to use Unified view during the editing process.

**10. Can I use a symbol to cut a hole in a wall?**

Yes. Parasolid technology has vastly improved precision, reliability, and speed. With these major changes, you'll automatically cut a hole of any shape when you insert symbols into a wall. How's that for easy?

If you didn't see your question here, give us a call at 410-290-5114. We're great at answering questions, especially when they're about us.

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