

Thinking of upgrading from Vectorworks® Landmark version 12? Want to know what you missed in versions 2008 & 2009? Check out this FAQ:

The difference between version 12 and 2010 is big—Parasolid® big. It's our new modeling engine, and it changes everything. Parasolid is the backbone for hundreds of computer-design, manufacturing, and engineering analysis (CAD/CAM/CAE) applications.

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 Landmark is the most reliable, scalable, and feature-rich design application available.

1. Does Vectorworks support geo-referenced files?

Yes, Vectorworks does support geo-referenced files—and you can take advantage of a great new presentation capability. Vectorworks Landmark can import geo-referenced image files. Just overlay GIS images (bitmap maps, aerial photographs, etc.) with GIS .shp (Shape) data to create smart, compelling presentations. Since the images and .shp data are geo-referenced, the imported images and .shp data come in perfectly aligned.

2. Where can I find and store plant data along with image easily?

We asked ourselves the same question, so we now have a standalone plant database based on filemaker including Monrovia plants. Perform sophisticated plant searches and enjoy quick navigation to online sites. You can also create custom plant lists or catalogs linked to the Place Plant tool.

3. Can I draw mixed plants in a single planting area?

You bet. Now there's no need to draw generic plant groupings or calculate landscape areas by hand. You can specify mixed planting areas that are calculated with specific plants from your plant list, gaining you valuable time—and making your drawings really come to life.

4. Is it easier to place plants?

Yes. Now it's so much easier to create and manage plant objects. Simply import and export plant library objects and edit them too. You can insert the plants one by one, in line, in a group, or as a large mass, depending upon your needs.

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5. 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.

6. 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.

7. What is the best way to scale an object?

With our new scale by distance, you can scale any object by setting a distance based on the drawing. Scaling objects by other geometry in the drawing is the most accurate method. Plus, you don't need to use a calculator. This also works well for imported PDF and image files.

8. Do you have more than 256 colors?

Yes. The number is actually up to "unlimited," or "can't get any higher." Now you can find the perfect color from choices including Pantone®, Benjamin Moore®, Sherwin Williams®, and Rosco. Plus, you can make your own color palettes with any combination of colors you want. Find the perfect color while still having the control you want, like the ability to change opacity.

9. Can I change a value on a worksheet and get it to change in the model?

Yes! With two way worksheets, when you change an object's data in a worksheet it will automatically reconfigure the object in the drawing. Now no matter where you change it—the schedule or the drawing—It's correct everywhere else. This is the information side of building information modeling.

10. Can I draw more precise planting beds?

Yes! We added two new modes to the polyline tool so you can create precise arc segments for greater control and flexibility when drawing free-formed shapes like planting beds and hardscapes. Beautiful!

If you didn't see your question here, give us a call at 888-646-4223. We're here to help.