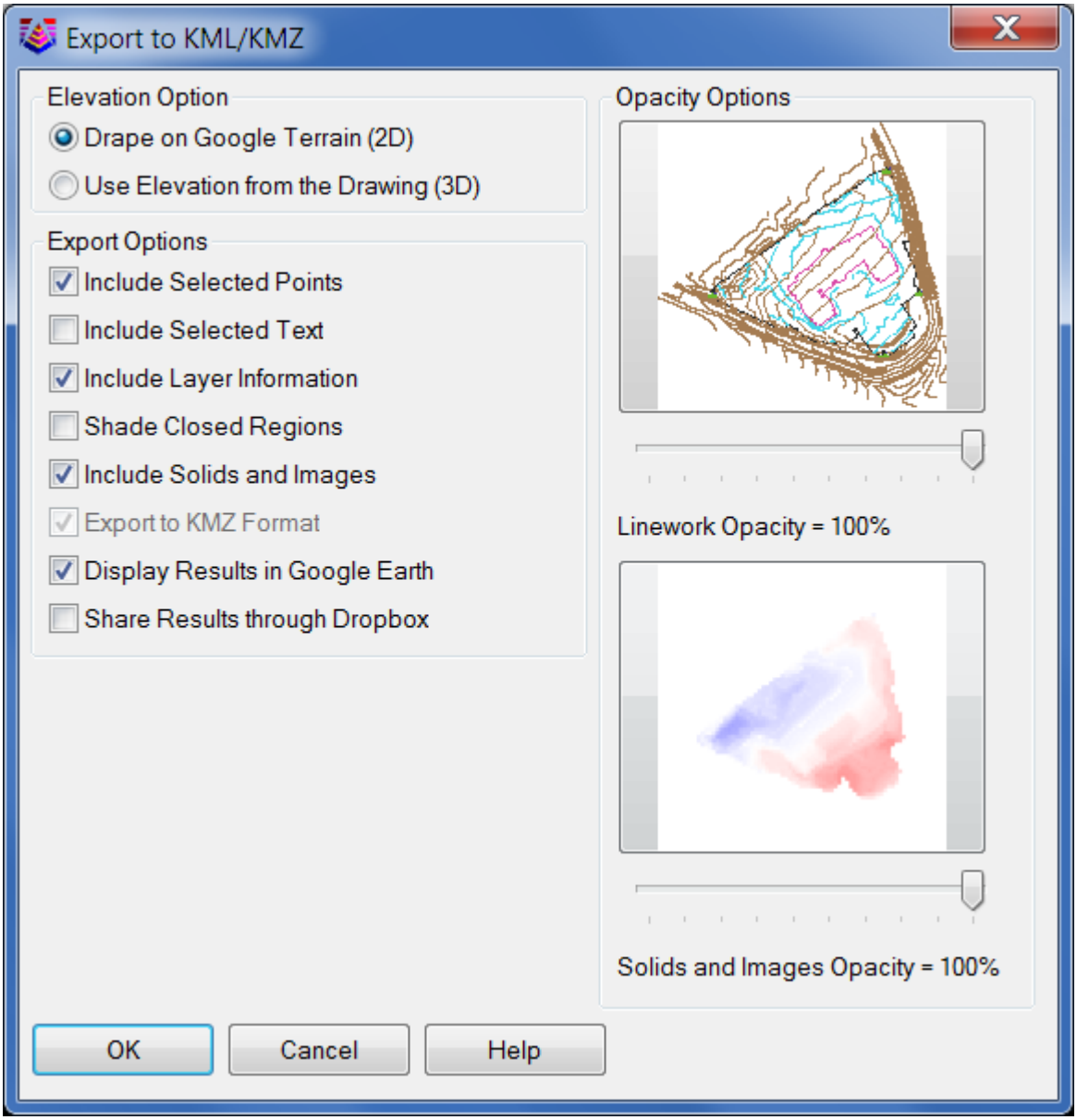
Did You Know… About Carlson's Export to KMZ (Google Earth) Command?

November 8, 2013

Carlson Software gives you the ability to export drawing entities directly to the Google Earth application or, alternatively, to a .kml or .kmz file that can be opened in Google Earth. At this time Carlson supports the export of points, polylines, text, solids, images, lines and arcs to Google Earth or .kml/.kmz files.

In Carlson 2014 they have also included the option of sending the Google Earth file directly to a Dropbox account for sharing with clients or other project team members.

The Export to Google Earth command is found in the File menu in all Carlson desktop programs.


Export to KML/KMZ
Elevation Option
Drape on Google Terrain (2D)
Use Elevation from the Drawing (3D)
Export Options
Include Selected Points
Include Selected Text
Include Layer Information
Shade Closed Regions
Include Solids and Images
Export to KMZ Format
Display Results in Google Earth
Share Results through Dropbox
Opacity Options
Linework Opacity = 100%
Solids and Images Opacity = 100%
OK
Cancel
Help

End of Year Workshops – New format for 2013

November 8, 2013
After several years of the same format for our end of year workshops, we've changed it up a bit this year.

For the first time, we will have one full day in both Statesville and Raleigh NC dedicated to Surveying and GIS topics and an additional day focusing on Civil and Hydrology topics. Each day will also include a unique presentation of the popular CAD Tips & Tricks session that, hopefully, sends everyone home with something they can use the next day.

In addition, we're conducting 1/2-day events in Wilmington and Hendersonville (Asheville area) covering a variety of topics.

Each full-day class will give NC licensed surveyors and engineers 8 PDH credits and the 1/2 day events are eligible

for 4 PDH credits. All events include lunch, software pricing specials and giveaways.

November 11th, Hendersonville NC – $49 for 4 PDH credits
Download Hendersonville (Asheville) Announcement Here
Register for Hendersonville (Asheville) Workshop Here

November 12th, Survey & GIS Workshop, Statesville NC – $99 for 8 PDH credits
Download Statesville Survey/GIS Announcement Here
Register for Statesville Survey/GIS Workshop Here

November 13th, Civil & Hydrology Workshop, Statesville NC – $99 for 8 PDH credits
Download Statesville Civil/Hydro Announcement Here
Register for Statesville Civil/Hydro Workshop Here

December 9th, Wilmington NC – $49 for 4 PDH credits
Download Wilmington Announcement Here
Register for Wilmington Workshop Here

December 11th, Survey & GIS Workshop, Raleigh NC – $99 for 8 PDH credits
($89 registration thru 10/31/2013)

Download Raleigh Survey/GIS Announcement Here
Register for Raleigh Survey/GIS Workshop Here

December 12th, Civil & Hydrology Workshop, Raleigh NC – $99 for 8 PDH credits
($89 registration thru 10/31/2013)
Download Raleigh Civil/Hydro Announcement Here
Register for Raleigh Civil/Hydro Workshop Here

Job Opening in Raleigh-Durham area of NC

November 8, 2013
Greater Raleigh AE firm looking for CAD talent. C3D 2012 Drafter for machine modeling, site survey, construction and engineering projects.

Carlson experience is a plus and Microstation/Geopak a double plus. Our ideal candidate will be able to learn new software

quickly, have a good understanding of survey mapping and site civil design. For consideration, Drafter must be willing to take the lead, work on computer all day, have a stellar attitude, able to pass drug screening and have a good driving record.

Please forward resume to cary@taylorwiseman.com or fax to 919-297-0090

Does Carlson Still Work With AutoCAD?

November 8, 2013
File this under “Myths”…

I hope this isn’t widespread, but I received the following email yesterday and think it’s important to respond publicly. The email is posted in its entirety except for the name and contact info of the author.

Hello Jen & Jeremy,

I became acquainted with your site (and I believe Jen was on a "webcast" or video I had watched) when my former employer made the switch from Civil 3D to Carlson Civil several years back. I am an engineer and have been put into the role of upgrading AutoCAD and Carlson or making sure that my current company can continue to do what is necessary, which involves using CAD much less that in my consulting life.

A local Autodesk reseller paid us a visit and indicated that Carlson and Autodesk as companies have not reached an agreement to continue further compatibility. Sounds like a licensing ($$) agreement issue, to me, that may or may not be temporary. This salesperson also indicated that the new version of Carlson would not work with anything beyond AutoCAD 2010 which we are currently running with Carlson 2011. As a note, My former company did not update AutoCAD every year depending upon what features were actually new so I am very OK with not upgrading if not entirely necessary.

I would greatly appreciate any information or insight you

could give on the subject. You can reach me via this e-mail or the phone number in the signature.

Kind regards,

I contacted Carlson and requested a direct reply:

Hi Jennifer,

Carlson Software is a current member of the Audodesk Developer Network (ADN) which gives access to the current Autodesk products. We expect to release Carlson's 2014 products, including those running on top of IntelliCAD, AutoCAD 2014 and AutoCAD OEM, in the Summer of 2013.

Dave Carlson

Also, for the record, I currently run Carlson 2013 on top of IntelliCAD and on top of Civil 3d 2012.

Carlson Software and Windows 8

November 8, 2013
Now that many (most? all?) new computers are shipping with Windows 8, Carlson Software users are curious whether or not their software will run on the new operating system.

I recently asked Carlson's tech support team about the compatibility of Carlson with Windows 8 and received the following response:

> *At this time, Carlson 2013 is not officially supported on Windows 8. However, testing we have done on Windows 8 has been largely successful with the following observations:*
>
> - *If Carlson installs cleanly without error, it should run correctly.*
> - *In some cases, you may encounter install errors. We are currently addressing these issues for Carlson*

2013 products – these updates will be available in the next builds that we post.

- *Older Carlson products will remain AS IS – we will not be updating the installs. But again, but if a given product installs without error, it should run fine.*
- *As a general rule, products supported on Windows 7 should run on Windows 8.*
- *It has been our experience that using the "compatibility mode" option is not recommended.*

Freebies from Esri for Users of Carlson with IntelliCAD

November 8, 2013

I'm re-posting this once more because of the continued interest.

That CAD Girl

For several years Esri has been offering a FREE "GIS Starter Kit" for anyone who uses Carlson with IntelliCAD. This program will not go on forever but, to my knowledge, is still active. [This offer ended on 12/31/2013]

There are a couple of limitations that I'm aware of: existing Esri customers are not eligible and you can only take advantage of the offer one time… Not once for every seat of Carlson with IntelliCAD that you purchase or own.

The GIS Starter Kit includes:

- ArcGIS ArcView desktop software
- A copy of the book *A to Z GIS: An Illustrated Dictionary of Geographic Information Systems*
- A copy of *GIS Tutorial: Workbook for ArcView 9*, Third Edition

If you are a current user of Carlson with IntelliCAD and meet the requirements above, you can call 1-800-GIS-XPRT (1-800-447-9778) and request the **Carlson-IntelliCAD GIS Starter Kit** – You will want to have your Carlson serial number handy.

Carlson Software End of Year Specials

November 8, 2013
Last week Carlson announced their end-of-year specials for 2012. This year's offerings include steep discounts on Carlson Civil Suite, Survey with embedded AutoCAD, Takeoff and Survey.

All discounts will end at noon on 12/31/2012.

As with all of my pricing, I'm prohibited from advertising my actual lowest prices **so call or email for Coupon Codes** for further discounts.

$2,795 for Carlson Civil Suite (includes one year of

maintenance) – Retail price is $3,954.50

$2,295 for Carlson Survey 2013 with embedded AutoCAD – Retail price is $2,995

$5,000 for Carlson Takeoff 2013 with IntelliCAD – Retail price is $9,000

$6,500 for Carlson Takeoff T6 (2013) with embedded AutoCAD – Retail price is $9,000

$875 for Carlson Survey 2013 with IntelliCAD and one-year Maintenance for anyone who already owns SurvCE, Fast Survey or Triton. A valid serial number is required prior to purchase. Retail price is $1,754.50.

Workshops, Technology Days, Breakfast & Training – Oh My!

November 8, 2013
It's that time of year again… Early registration for our end of year workshops in North Carolina.

This year we will have day-long events in **Statesville** and **Asheville** in November and then in **Raleigh** and **Wilmington** in December. We have several new classes that have been developed in response to requests we received last year. Seats are limited and early registration discounts are available now.

In addition, we are also holding two Technology Days in **Charleston** and **Myrtle Beach**, South Carolina. These October events are 1/2 day sessions that will cover Carlson Software and data collection offerings.

And, for those in **Wilmington NC** on October 10th – join us for

a Free **Technology Breakfast** at the Cracker Barrel just off S College Road. The event is FREE but registration is required.

You can register or find out more about all of these events here.

Carlson 2013 Has Been Released

November 8, 2013
Carlson released the 2013 version of their desktop products today. This includes: Civil Suite, Civil, Survey, Hydrology, GIS, Takeoff, Construction, Point Cloud, Geology, Surface/Underground Mining and Natural Regrade.

The 2013 embedded-AutoCAD versions of Takeoff and Survey have not yet been released.

Unlike previous versions of Carlson that support running on

top of IntelliCAD or AutoCAD products 2000-2012, **Carlson 2013 can only be run on IntelliCAD or AutoCAD products 2004-2013**. This includes AutoCAD, Map, Land Desktop and Civil 3d. Also, anyone using the FREE IntelliCAD that comes with Carlson is eligible for a FREE GIS Starter Kit from Esri which includes ArcMap.

You can download Carlson 2013 here.

If you are using 2012 and are current on your annual maintenance contract, you can click here to look up your new 2013 serial number online. You will need to enter your contact information and your 2012 serial number in order to generate the 2013 serial number. You can find your serial number by opening Carlson Software and going to Help > About Carlson Software > Change Registration.

If you have trouble finding your serial number or would like to know the cost to upgrade to 2013, please email me with your request.

Click here for the full list of improvements to Carlson 2013

Click here for improvements to the General commands in 2013

That CAD Girl

Click here for the additional data file & conversion support in Carlson 2013

Click here for improvements to Survey commands in 2013

Click here for improvements to Civil commands in 2013

Click here for improvements to Hydrology commands in 2013

Click here for improvements to GIS commands in 2013

Click here for improvements to Takeoff commands in 2013

Click here for improvements to Point Cloud commands in 2013

Click here for improvements to Geology commands in 2013

Click here for improvements to Surface/Underground Mining commands in 2013

Click here for improvements to Natural Regrade commands in 2013

New Carlson Build with IntelliCAD 7.x Updates

November 8, 2013

On May 24, 2012 Carlson posted a new build on their downloads page. This brings the Carlson Civil Suite products, (Survey, Civil, Hydrology, GIS), Takeoff, Construction, Point Clouds and Mining, etc. up to build 120524 and IntelliCAD 7.x up to 7.1.1644.53233.P. There are a lot of big updates to stability and productivity in this release.

And, just as a reminder to anyone wanting access to more regular updates to IntelliCAD 7.x, send me an email and I'll help you get access to a separate, private blog being maintained for users interested in trying out test versions of the software before they're provided to the general public.