

# That CAD Girl

## What features & menus are in Carlson Point Cloud? (a running thread)

August 20, 2016

[FAQ: What are the latest improvements in Carlson Software?](#)

[Online Store: Carlson Point Cloud Basic](#)

[Online Store: Carlson Point Cloud Advanced](#)

[Post: P3D Topo? Or Point Cloud? Point Cloud Basic? Or Point](#)



**Basic**



**Advanced**

[Cloud Advanced...?](#)

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## ***Features and Benefits of Point Cloud 2019***

With the release of their 2019 products, Carlson now offers Basic and Advanced versions of their Point Cloud program.

[Comparison: Point Cloud Basic vs Point Cloud Advanced](#)

[Commands in Point Cloud Basic and Point Cloud Advanced](#)

[View product page for Point Cloud Basic](#)

[View product page for Point Cloud Advanced](#)

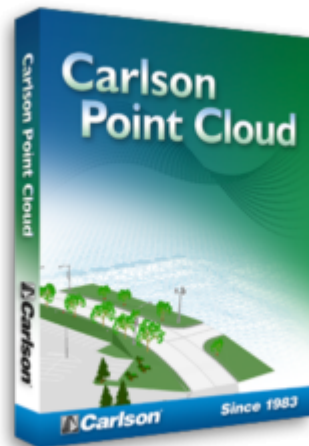
**Carlson Point Cloud** is a modular program that provides this powerful ability to go from field scan to finished plat, all with seamless integration to [Carlson Survey](#), [Carlson Civil](#) and Carlson Mining. **Carlson Point Cloud** delivers a whole new level of powerful automation for large data sets. It gives laser scanner users the ability to process millions of data points with Carlson Software ease-of-use.

Register your scan to local coordinates, filter or decimate the points, overlay raster images in 3D, snap to edges and code the descriptions for automated field-to finish processing of linework and symbols and create contours,

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profiles, sections, and breaklines. You will be able to read scan data from many instruments, view and process up to 1 billion points, and then perform the Field-to-Finish from the scanned data!

This Carlson Software office product allows users to export surface models, points, contours, breaklines, grid and



profiles to CAD.

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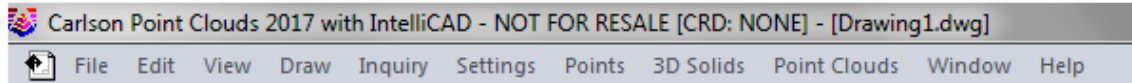
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## ***Menus in Point Cloud 2017***

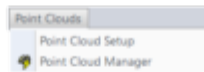
### **Menu Bar in Point Cloud 2017**

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**The menus below are available in Carlson Point Cloud 2017**

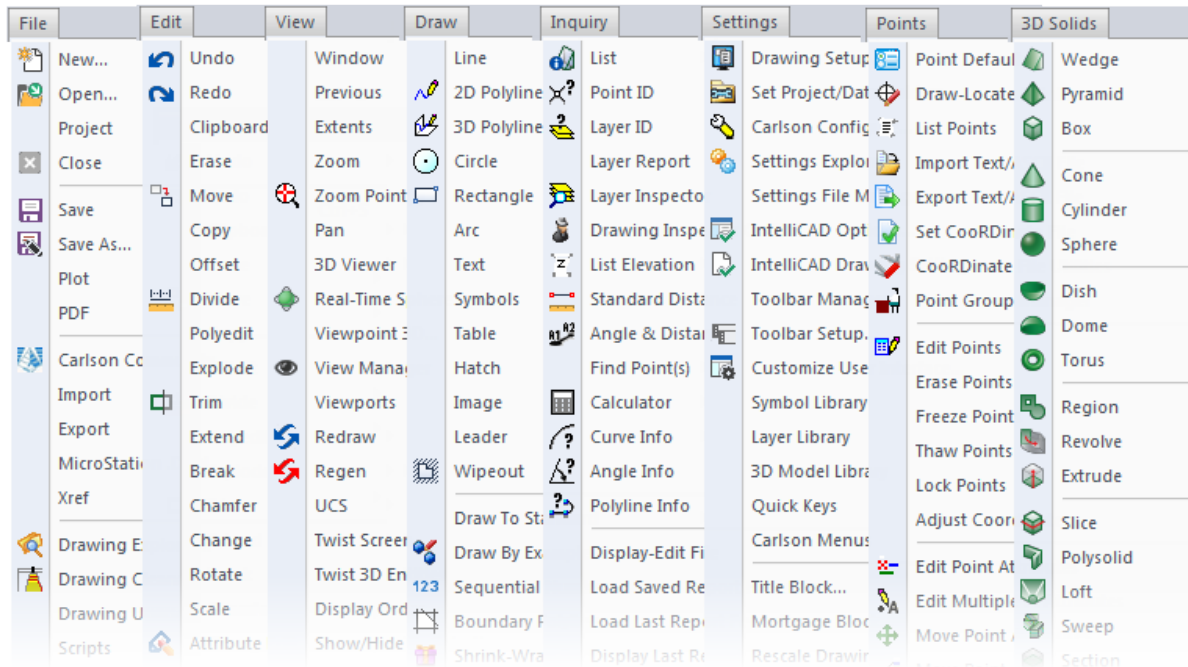
## **Point Clouds Menu**



**The menus below are in all non-OEM programs of Carlson 2017  
desktop software**

(Click image to see more)

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