Introduction to Carlson Software – Settings, Setup, Configuration & Points

A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar provides a detailed walkthrough of Carlson Software's configuration and setup options, focusing on managing default settings, project folder structures and point display configurations. Attendees learn how to streamline workflows, maintain consistency across projects and customize templates for survey and civil design work.

Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization methods
- Point symbol, text and layer defaults
- Template (DWT) creation and customization
- Managing horizontal scales and plotted text heights

Descriptions, transcripts and other details of this recording ha ve been AI-generated and may contain errors.

This session was presented by Jennifer DiBona on 03/10/2020.

Introduction to Carlson Software – Settings, Setup, Configuration & Points

A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new users to Carlson Software, focusing on system configuration, project folder management, drawing setup and point handlin. It covers practical steps for setting up defaults, managing data paths and customizing point display and annotation for consistent CAD standards.

Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization
- Point file management (CRD, text imports, drawing points)
- Annotation scaling and plotting standards
- Saving and loading configuration (CFG) files

Descriptions, transcripts and other details of this recording ha ve been AI-generated and may contain errors.

This session was presented by Jennifer DiBona on 02/04/2020.

Introduction to Carlson Software – Settings, Setup, Configuration & Points

A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new users to Carlson Software’s core configuration tools, default settings and point management workflows. It covers system setup, drawing configuration, project folder structures and practical tips for managing points, symbols and annotation scales efficiently.

Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization (Drawing vs. Project Folder)
- Point creation, import and display settings
- Managing scales, symbols and annotation sizes
- Saving and restoring configuration files (CFG)

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This session was presented by Jennifer DiBona on 01/06/2020.

IntelliCAD Overview – Where it WAS. Where it IS. And Where it WILL BE.

A Virtual Webinar Using IntelliCAD – Learn About IntelliCAD's Past, Present and Future

This webinar, hosted by That CAD Girl, provides an in-depth overview of IntelliCAD's history, current capabilities and future direction, featuring insights from the IntelliCAD Technology Consortium and Carlson Software. It explores how IntelliCAD serves as a cost-effective, DWG-compatible CAD platform supporting Carlson's land development software suite.

Key Topics:

- IntelliCAD's origins and mission
- Comparison with AutoCAD and DWG compatibility
- Carlson Software's integration with IntelliCAD
- New features in IntelliCAD 10
- BIM, DGN and material rendering capabilities

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This session was presented by Dave Lorenzo, Dave Carlson, Leonid Entov and Jennifer DiBona on 08/13/2020.

An Overview of LandXML to Share and Transfer Files

A Virtual Webinar Using Carlson Software – Learn to Share and Archive Project Data with LandXML

This webinar explains the importance of using LandXML as a universal data exchange format for civil engineering, surveying and construction workflows. It demonstrates how LandXML enables seamless sharing of surfaces, points, alignments and profiles between Carlson, Civil 3D, Land Desktop and machine control systems.

Key Topics:

- Purpose and benefits of LandXML
- Data compatibility between Carlson, Civil 3D and other CAD systems
- How to import/export LandXML files
- Archiving and long-term data preservation

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This session was presented by Jennifer DiBona on 02/20/2020.

Down & Dirty Data Transfer between Carlson and Other Programs

A Virtual Webinar Using Carlson Software – Learn to Transfer Data Between Programs

This webinar explains practical methods for transferring survey and civil data between Carlson Software and Autodesk Civil 3D. It covers handling Civil 3D objects, converting points and surfaces, exporting and importing DWG files and using LandXML for reliable cross-platform data exchange.

Key Topics:

- Converting Civil 3D points and surfaces into Carlson formats
- Understanding proxy entities and Civil 3D object limitations
- Exporting Civil 3D drawings to AutoCAD DWG from the Output tab
- Using LandXML to move surfaces and alignments between programs
- Choosing the right transfer method for each type of data

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ve been AI-generated and may contain errors.

This session was presented by Jennifer DiBona on 07/15/2020.

Drawing Cleanup for Model Building and Construction Staking

A Virtual Webinar Using Carlson Software – Learn to Clean Up and Shrink Drawings for GPS and Machine Control

This webinar, hosted by That CAD Girl and presented by Walt Liles of Terrain Technology, provides an in-depth walkthrough of Carlson Software's Drawing Cleanup tools for preparing CAD files for construction staking and machine control modeling. The session covers best practices for reducing file size, cleaning DWGs, converting entities and managing layers to optimize performance in field applications.

Key Topics:

- Carlson Drawing Cleanup workflow and settings
- File size optimization for GPS and machine control
- Layer management and XREF handling
- Converting Civil 3D and LDD entities into Carlson formats

- Creating and exporting points for layout and staking

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This session was presented by Walt Liles on 11/06/2020.

Deeds of Lots and Lots of Lots

A Virtual Webinar Using Carlson Software – Create Deeds, Lots and Legal Descriptions

This webinar demonstrates how to use Carlson Survey tools to create and manage property deeds, lot boundaries and subdivision layouts. It covers deed entry, editing, labeling, legal description generation and automated lot network design for surveyors and civil designers.

Key Topics:

- Entering and editing deed descriptions (PDD files)
- Creating and labeling lots and boundaries
- Legal description writer and map check tools
- Lot network setup for subdivision design
- Automating setbacks and building footprints

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This session was presented by Jennifer DiBona on 05/12/2020.

The Very Basics of Carlson Field to Finish

A Virtual Webinar Using Carlson Software – Learn Field to Finish Basics

This webinar introduces the foundational concepts of Carlson Software's Field to Finish feature, demonstrating how to automate point layering, symbol insertion and linework creation based on field descriptions. It provides a step-by-step walkthrough of setting up FLD files, managing layers and using special codes for survey data processing.

Key Topics:

- Setting up and editing Field to Finish (FLD) code tables
- Automating point layering from field descriptions
- Automating symbol insertion in Carlson Survey
- Creating linework from field descriptions
- Managing layers and attributes
- Using special codes for survey data processing

Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.

This session was presented by Jennifer DiBona on 08/21/2018.

Survey Project From Start to Finish

A Virtual Webinar Using Carlson Software – Complete a Survey Project from Field to Plotted Sheet

This webinar provides a complete walkthrough of managing a survey project in Carlson Software—from initial setup and importing field data to creating surfaces, labeling and producing final deliverables. It demonstrates practical workflows, configuration tips and best practices for surveyors using Carlson Survey and Field-to-Finish tools.

Key Topics:

- Carlson Survey project setup and configuration
- Importing and managing point data (CRD, ASCII)
- Field-to-Finish processing and layer management
- Deed entry, correlation and legal description tools
- Surface creation, contouring and annotation
- Map finishing: legends, scales and title blocks

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This session was presented by Jennifer DiBona on 08/16/2018.