

## juniperaspect

[field mapping solutions]

#### Juniper Aspect Mobile Training Webinar

#### Training Outline

- Introduction (5 minutes)
- Setting Up a Project and Sync (5 minutes)
- GPS Collection Settings (5 minutes)
- Mapping a Part/Object (10 minutes)
- Mapping a Custom Part/Object (5 minutes)
  - •Q&A on Mapping (5 minutes)
- Taking a Picture of an Object (5 minutes)
- Editing an Object (5 minutes)
- GPS Accuracy Tips (5 minutes)
- Last minute Q&A (10 minutes)
  - Special cases
  - Contact information



# Software Demonstration

#### **GPS Tips and Tricks**

- www.junipersys.com
  - Products → Juniper Aspect → (scroll to bottom) GPS Tips & Tricks
- http://bit.ly/W1DTWp



#### GPS Tips & Tricks — A User Guide for Optimal GPS Accuracy

It is difficult to imagine living in a world without GPS.

We depend on it for personal and vehicle navigation,
construction grading and excavation, natural disaster
recovery, and GIS mapping among many other uses, all
of which significantly impacts the world around us.

Although GPS has its advantages, obstacles in accuracy and reliability often occur. This guide will identify the most common problems with GPS and explain why they occur, pinpoint solutions to resolve them, and ultimately help you achieve optimal accuracy and results from your GPS receiver.

- at the end of the line (these points may need to be adjusted).
- Watch your PDOP (position dilution of precision)
   settings. PDOP is an indirect measure of the accuracy
   of your position, so lower numbers are better,
   preferably less than three. Start out with a threshold
   setting of five and adjust up or down depending on
   conditions. Remember that a high threshold setting
   will make it easier to get a signal, but your accuracy
   will worsen, and vice versa. You may also try rotating
   your body to improve your PDOP.
- Set the point averaging setting to collect more points.

### **Training Page**



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#### www.junipersys.com

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- Training →
- Juniper Aspect tab
- http://www.junipersys.com/Juniper-Systems-Rugged-Handheld-Computers/support/Training/Juniper -Aspect



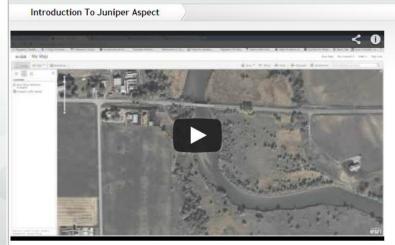


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This video is best when viewed full screen.

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Projects and Map Window 10:44
Q&A Projects and Map Window 35:38

 Objects Catalog (Database)
 38:34

 Q&A Objects Catalog
 1:00:27

 Contact Information
 1:06:28

#### Topics covered:

Training

> Juniper Aspect

- Installation
- · General Tips and Tricks
- Map Window
- Objects Catalog
- Questions

#### Contact us

#### **Contact info for Juniper Aspect Support**

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