



IMS EvidenceRecorder

Evidence Recorder Quick Start Guide:

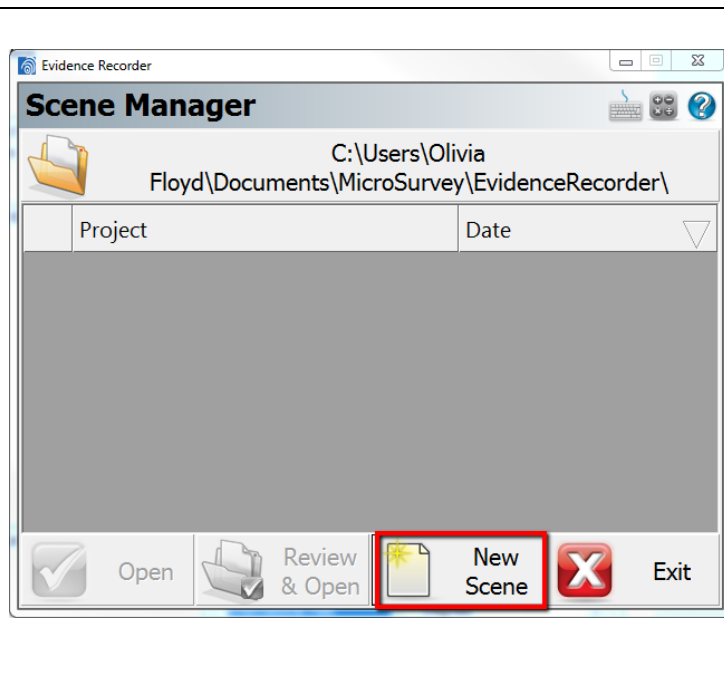
This Workflow Guide outlines the recommended procedure for starting a new Scene with IMS Evidence Recorder and connecting to a Network Rover:

Important Preparation Steps:

Before you begin, you must have completed:

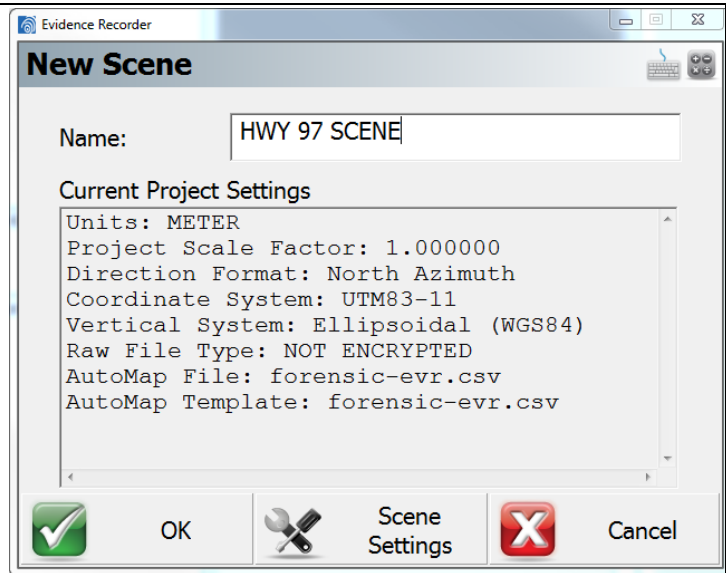
1. Researched which Units and Coordinate System settings you require and configure your Project settings.
2. Any Automap files and geoid files required are copied into the data collector and set in the defaults.
3. Defined a "Rover" profile and ensured that it works.

4. Create a new project by pressing the "New Scene" button in the Scene Manager

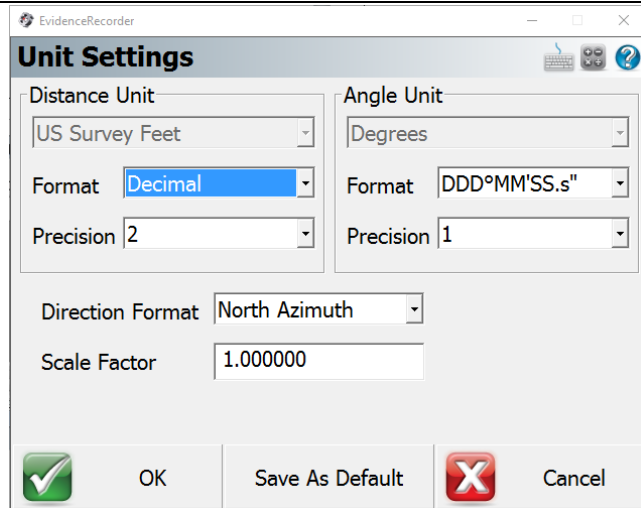




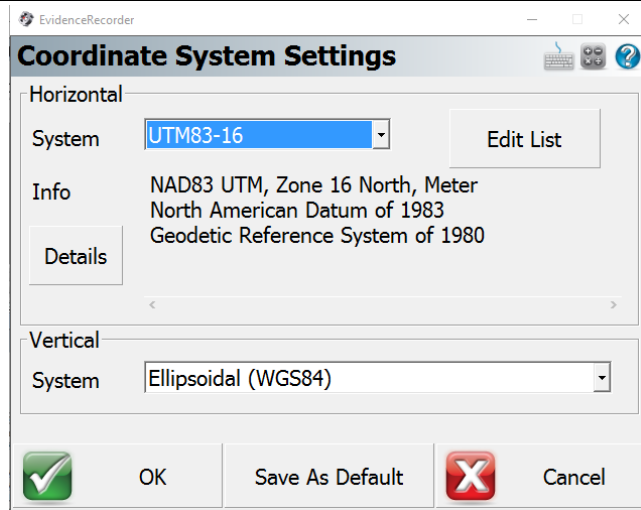
5. Name the project: HWY 97 Scene



6. Set your distance units to the desired units



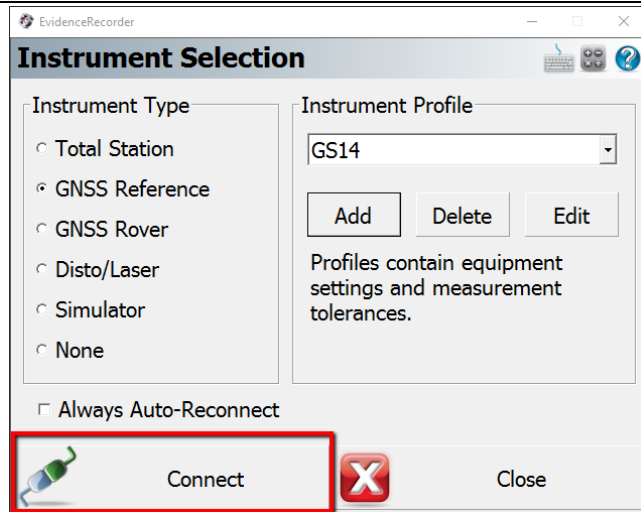
7. Set your Coordinate Systems as required:



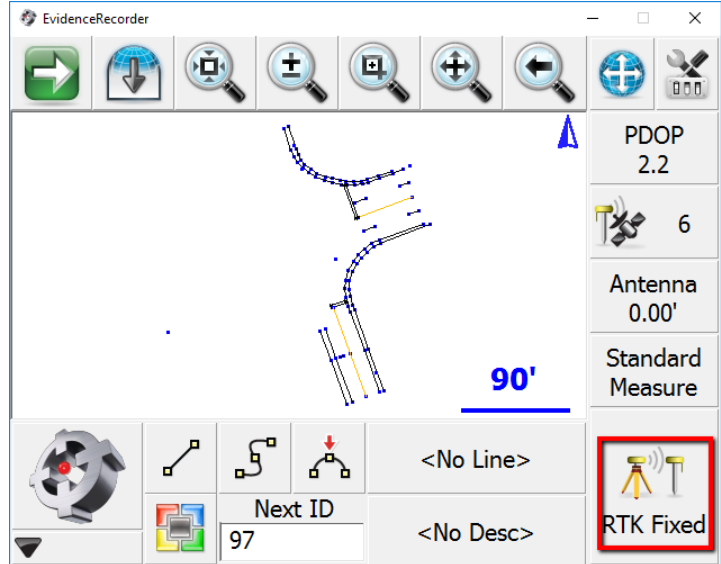


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- 8. When prompted, connect to your GPS equipment.
- 9. Follow the required procedures for establishing RTK (this will not be covered in this document)



- 10. Ensure that you have an RTK fixed solution:



- 11. Set or locate three control points:





12. Measure and store each of the three points:



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Store Point

Point ID:

Description:

X:

Y:

Z:

Antenna Hgt:

Store As:

Store Pnt Cancel

13. *One more thing before you start mapping:* Measure two points along a tape measure and store them with a note about how far apart they are.



14. Store the point as an "RM."

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3D

Map view showing points CP3, EP3, FL3, and RM1. A blue line indicates a 10' distance between RM1 and another point.

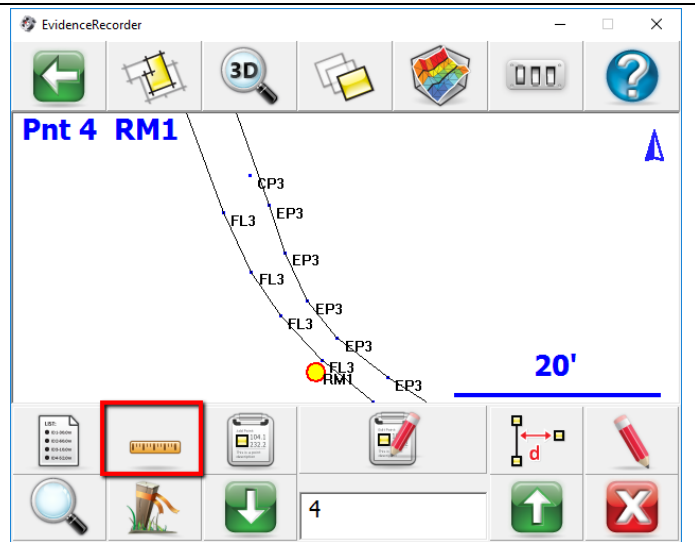
PDOP: 3.4
Antenna: 0.00'
Standard Measure
RTK Fixed

Next ID:
<No Desc>



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15. You can pick the point and use the tape measure tool to calculate the distance between the two points you measured:



16. Now you're ready to start measuring:

