



*FieldWorker*TM

FieldWorker Development Tools

FieldWorker Designer

When designing FieldWorker applications, your two main tools will be FieldWorker Designer and a spreadsheet or text file editor. Designing applications on your handheld device is often not the easiest thing to do, so we provide FieldWorker Designer for you to use on your PC. It's available as a free download at <http://www.fieldworker.com/downloads.html>.

FieldWorker ADK

The FieldWorker Application Development Kit (ADK) enables you to customize your FieldWorker mobile data collection process even more by adding your own rules and business logic. If your organization needs additional functionality from our base product, but doesn't want to develop something from scratch, FieldWorker ADK allows you to "add" custom data and processing panels to the FieldWorker family of products.

Customize It!

The FieldWorker ADK comes with a sample application and tutorial to get developers acquainted with the interaction of custom classes with the rest of the FieldWorker system. Here are just a few of the things you can do when you have FieldWorker ADK:

- Access FieldWorker libraries that provide data access and update methods
- Register new panels at the source code level
- Implement custom panels visually
- Use the FieldWorker PA system
- Modify the Splash screen and 'About' dialog
- Deploy your newly created applications

Real Life Examples

The FieldWorker ADK has been created to give application developers the ability to create custom views for use in the FieldWorker data collection interface. There are certain situations where the panels provided with FieldWorker, such as Data, List, Link, GPS, and Map do not give developers the flexibility they need to deploy FieldWorker projects. Our customers have used FieldWorker ADK to add the following customized features to make working with FieldWorker even easier:

Manure Spreader – An agricultural customer needed to track the amount of manure being spread on each sector of a land plot, and flag that plot as “not enough” – yellow, “just right” – green and “too much” – red. Having the data represented graphically was very important, so FieldWorker ADK was used to create a custom panel to meet those needs.

