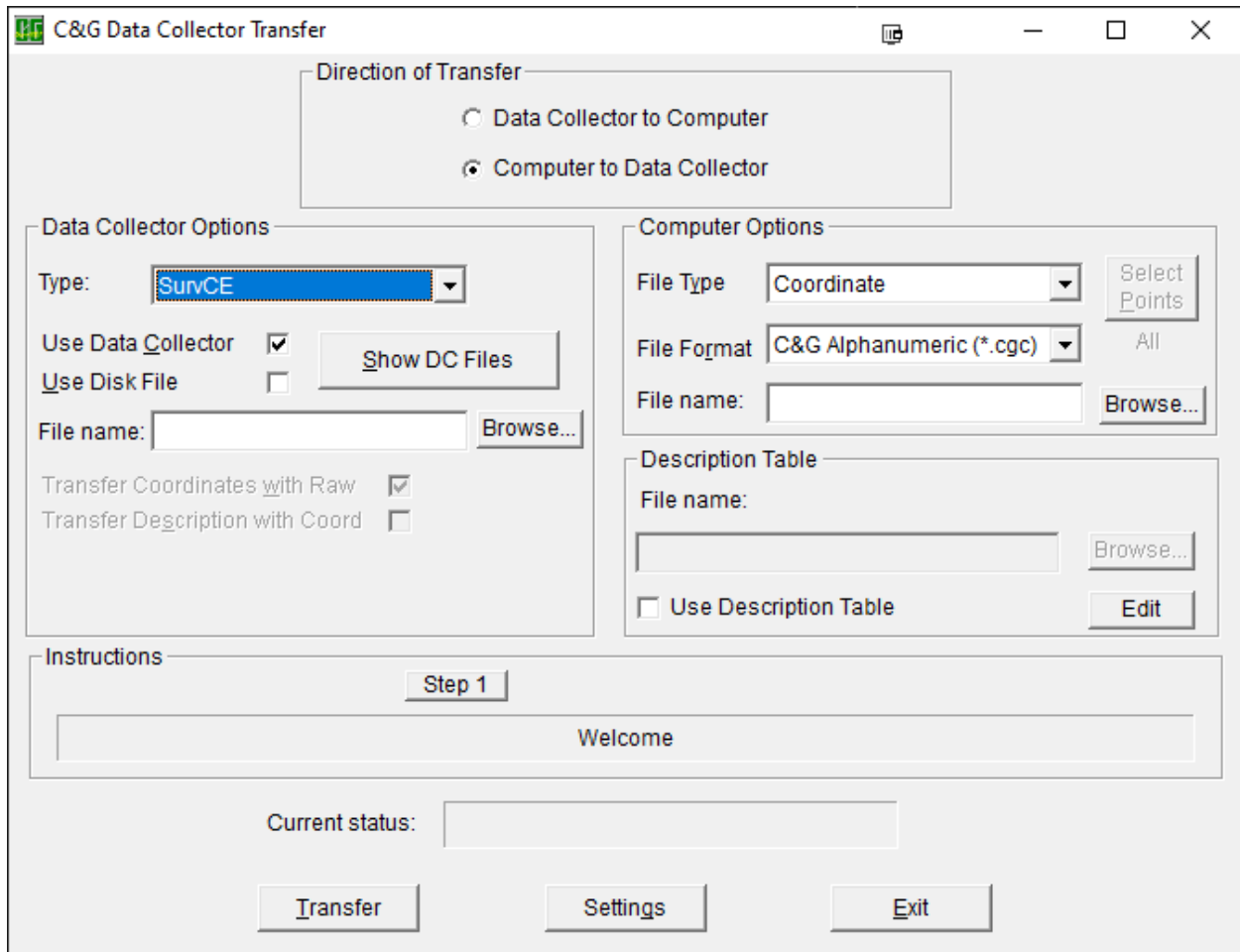


Direction of Transfer - Computer to Data Collector

C&G DATA COLLECTOR TRANSFER

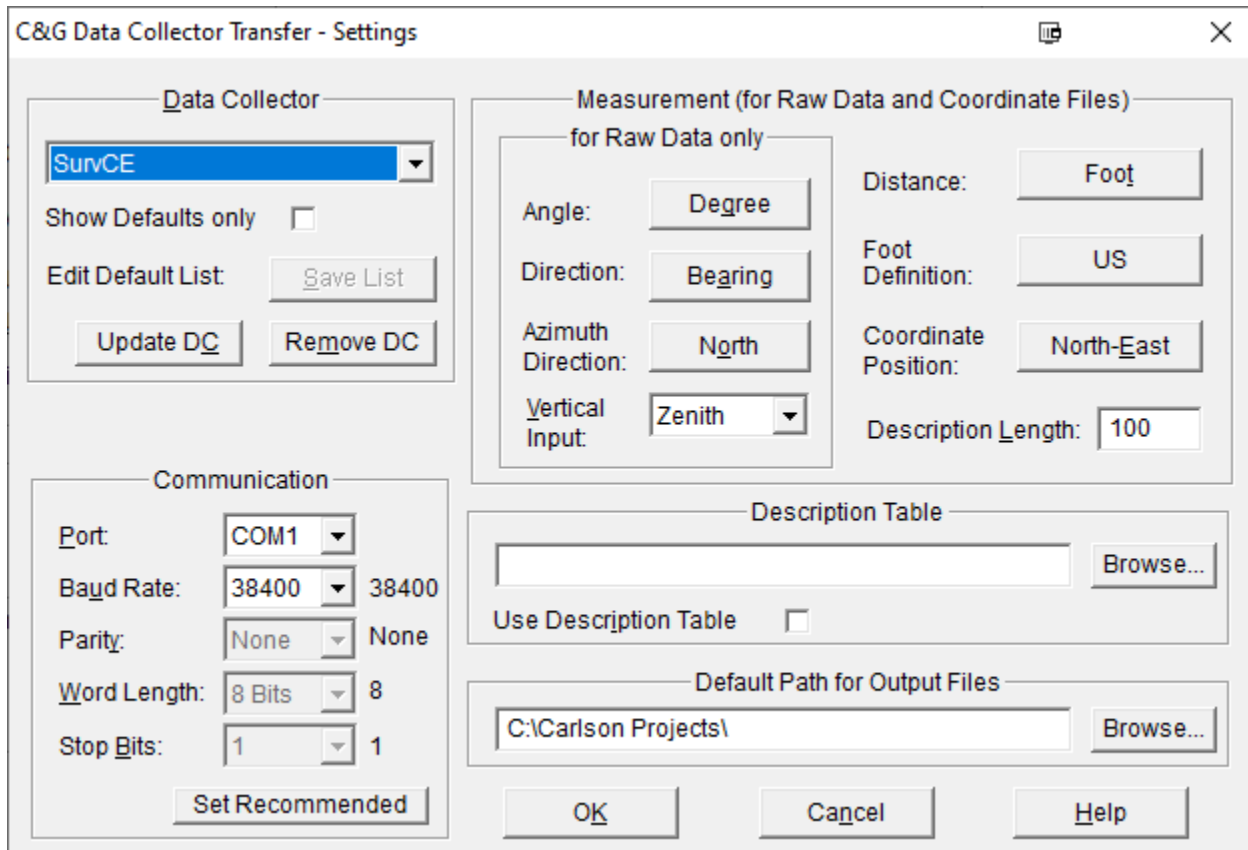
1. Set your Data Collector Options Type to **SURVCE**
2. Click on the **Settings** button



The screenshot shows the 'C&G Data Collector Transfer' dialog box. At the top, the 'Direction of Transfer' section has two radio buttons: 'Data Collector to Computer' (unselected) and 'Computer to Data Collector' (selected). Below this are two main sections: 'Data Collector Options' and 'Computer Options'. In 'Data Collector Options', the 'Type' dropdown is set to 'SurvCE'. There are checkboxes for 'Use Data Collector' (checked) and 'Use Disk File' (unchecked), with a 'Show DC Files' button. A 'File name:' field has a 'Browse...' button. There are also checkboxes for 'Transfer Coordinates with Raw' (checked) and 'Transfer Description with Coord' (unchecked). The 'Computer Options' section has a 'File Type' dropdown set to 'Coordinate', a 'File Format' dropdown set to 'C&G Alphanumeric (*.cgc)', and a 'File name:' field with a 'Browse...' button. There are also 'Select Points' and 'All' buttons. Below this is a 'Description Table' section with a 'File name:' field and a 'Browse...' button, and a 'Use Description Table' checkbox with an 'Edit' button. At the bottom, there is an 'Instructions' section with a 'Step 1' button and a 'Welcome' message. A 'Current status:' field is empty. At the very bottom are three buttons: 'Transfer', 'Settings', and 'Exit'.

C&G DATA COLLECTOR TRANSFER - SETTINGS

3. Data Collector should be set to **SURVCE**
4. Ensure that your Port is set to the proper Com Port. This may be defined by a USB-Serial Adapter
5. Click on **Set Recommended**. Then, Click OK.



Data Collector

SurvCE

Show Defaults only

Edit Default List:

Measurement (for Raw Data and Coordinate Files)

for Raw Data only

Angle: Distance:

Direction: Foot Definition:

Azimuth Direction: Coordinate Position:

Vertical Input: Description Length:

Communication

Port: 38400

Baud Rate: 38400

Parity: None

Word Length: 8

Stop Bits: 1

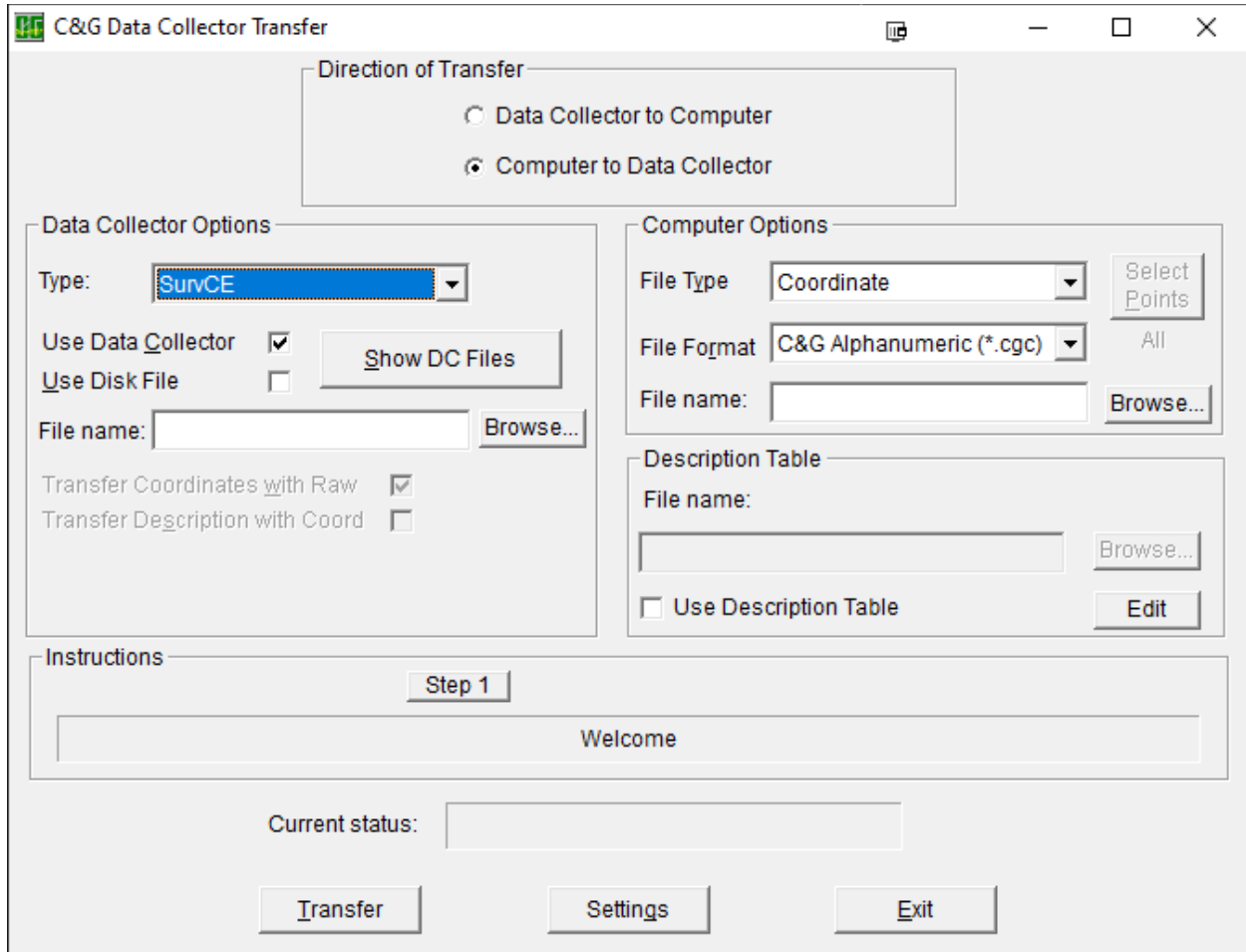
Description Table

Use Description Table

Default Path for Output Files

RETURN TO C&G DATA COLLECTOR TRANSFER

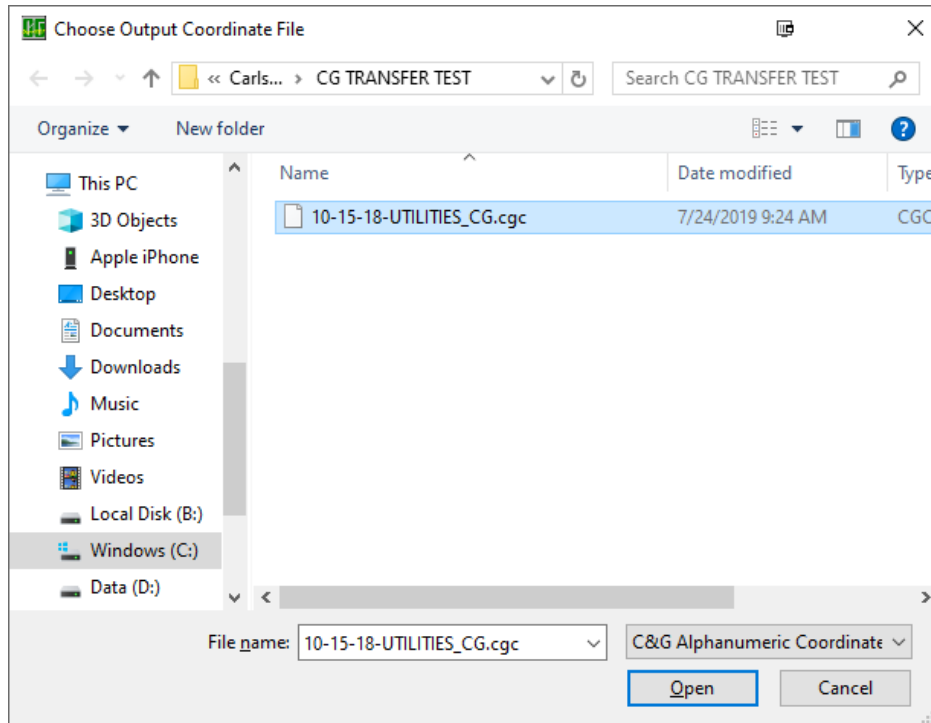
6. Under **Computer Options**: set the File Type with which you have been working.
7. Click on **Browse** to view the files on the Computer



The screenshot shows the 'C&G Data Collector Transfer' window. At the top, there are window control buttons (minimize, maximize, close). Below is the 'Direction of Transfer' section with two radio buttons: 'Data Collector to Computer' (unselected) and 'Computer to Data Collector' (selected). The main area is divided into two columns. The left column, 'Data Collector Options', includes a 'Type' dropdown menu set to 'SurvCE', checkboxes for 'Use Data Collector' (checked) and 'Use Disk File' (unchecked), a 'File name' field with a 'Browse...' button, and checkboxes for 'Transfer Coordinates with Raw' (checked) and 'Transfer Description with Coord' (unchecked). A 'Show DC Files' button is also present. The right column, 'Computer Options', includes a 'File Type' dropdown set to 'Coordinate', a 'File Format' dropdown set to 'C&G Alphanumeric (*.cgc)', a 'File name' field with a 'Browse...' button, and a 'Description Table' section with a 'File name' field, a 'Browse...' button, and a 'Use Description Table' checkbox with an 'Edit' button. At the bottom, there is an 'Instructions' section with a 'Step 1' button and a 'Welcome' message box. Below that is a 'Current status:' field. At the very bottom are three buttons: 'Transfer', 'Settings', and 'Exit'.

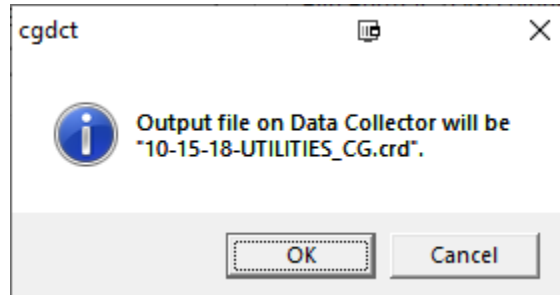
CHOOSE OUTPUT COORDINATE FILE

8. Highlight the file which you wish to transfer to your Data Collector. Then, Click **Open**.

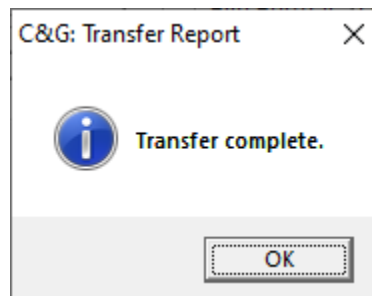


RETURN TO C&G DATA COLLECTOR TRANSFER

9. Click **Transfer**. Before the transfer is complete, you will be asked to confirm the File.



10. When the transfer is complete, you will see the following message. This procedure will convert your C&G .CRD into a Carlson .CRD*



**C&G .CRD files require a .CGI file to work with. Carlson .CRD does not*