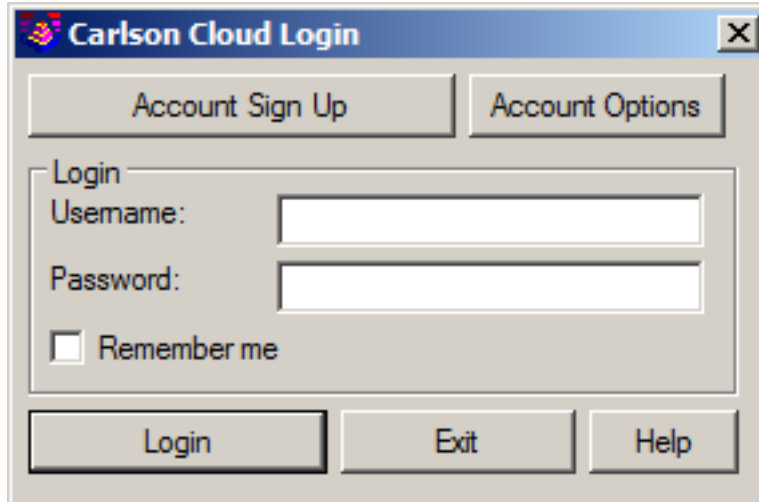




Carlson Cloud

The Carlson Cloud command (not to be confused with the [Carlson Point Cloud](#) module) is an Internet/cloud-based routine designed to easily facilitate sending messages, data files and crew locations between the office and Internet-connected field devices running [Carlson SurvCE](#)[™] or [Carlson SurvPC](#)[™].

Upon launching Carlson Cloud, the user is challenged to provide login credentials as shown below:



Username: Supply the user name (Case Sensitive) that you used when creating your Carlson Cloud account.

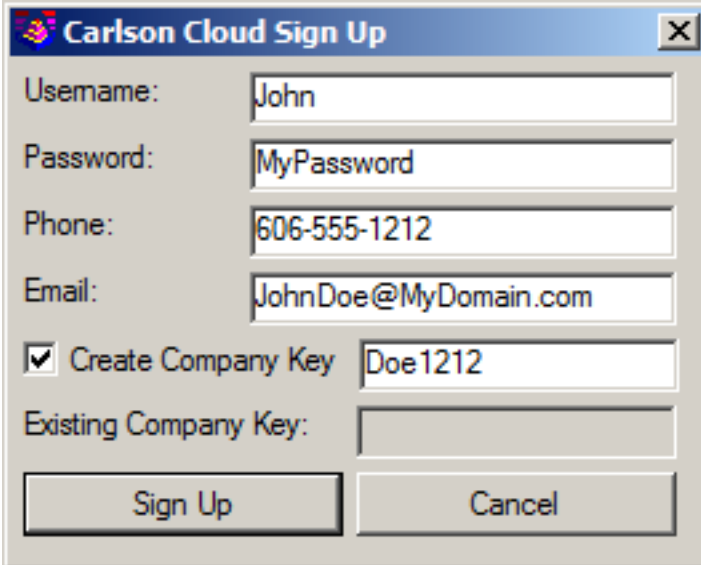
Password: Supply the password (Case Sensitive) that you used when creating your Carlson Cloud account.

Remember Me: When enabled, the last used *Username* and *Password* values are recalled for the next Carlson Cloud login session.

Once logged in, refer to the “Carlson Cloud - Logged In” section of this document.

Account Sign Up

The *Account Sign Up* command provides the ability to create a new user account and associate the user account with a "company key" (essentially, a group of people with whom you wish to network within Carlson Cloud).



Username: Supply the user name (this will be Case Sensitive) that you will want to use for your Carlson Cloud account.

Password: Supply the password (this will Case Sensitive) that you will want to use for your Carlson Cloud account.

Phone: Supply your phone number.

Email: Supply an Email address where password recovery instructions can be sent.

Create Company Key: When enabled, this toggle permits you to create a new company "profile" (or communication group).

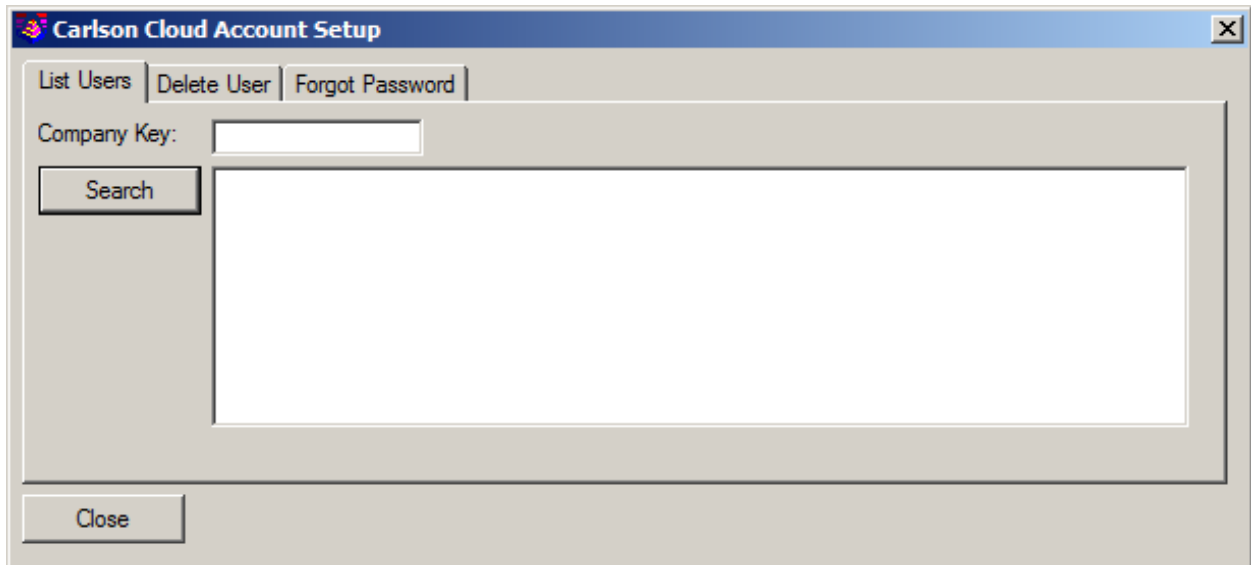
Existing Company Key: Indicate the name (Case Sensitive) of an existing company "profile" to which the new member should belong.

Account Options

The *Account Options* of Carlson Cloud permits you to investigate and manage certain aspects of your Carlson Cloud account(s).

List Users Tab

Carlson Cloud can display the listing of users assigned to a specified *Company Key*.

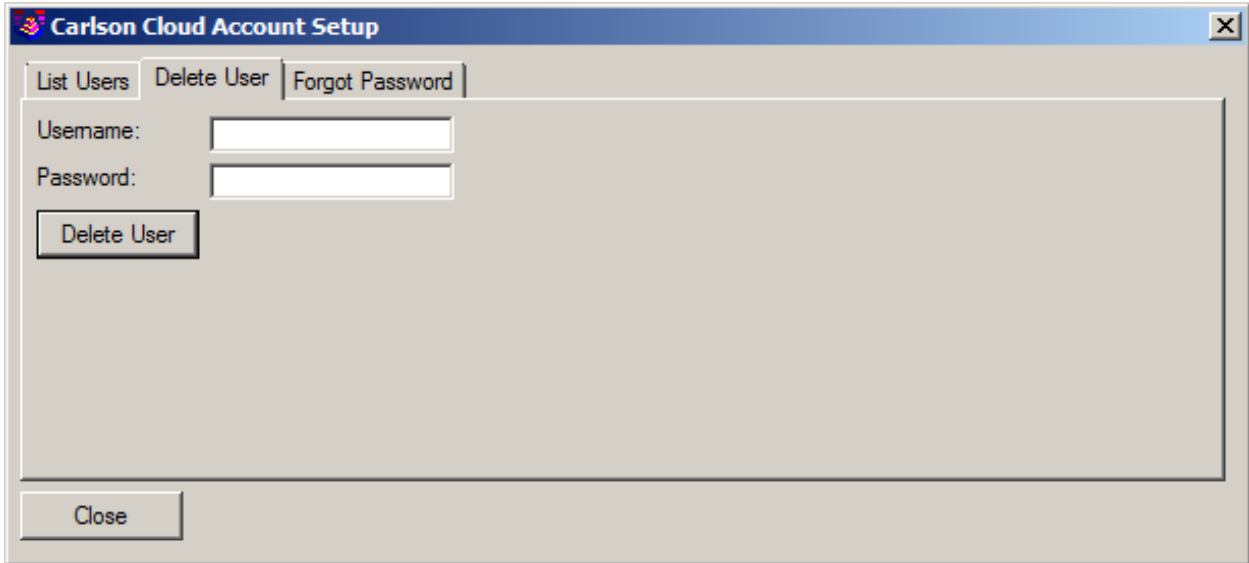


Company Key: Supply the name of the unique Company Key established for your communication group.

Search: The list of users associated with the Company Key is returned.

Delete User Tab

Carlson Cloud accounts that are no longer needed can be removed from the Carlson Cloud service.



The screenshot shows a window titled "Carlson Cloud Account Setup" with three tabs: "List Users", "Delete User", and "Forgot Password". The "Delete User" tab is active. It contains two input fields: "Username:" and "Password:". Below these fields is a button labeled "Delete User". At the bottom of the window is a "Close" button.

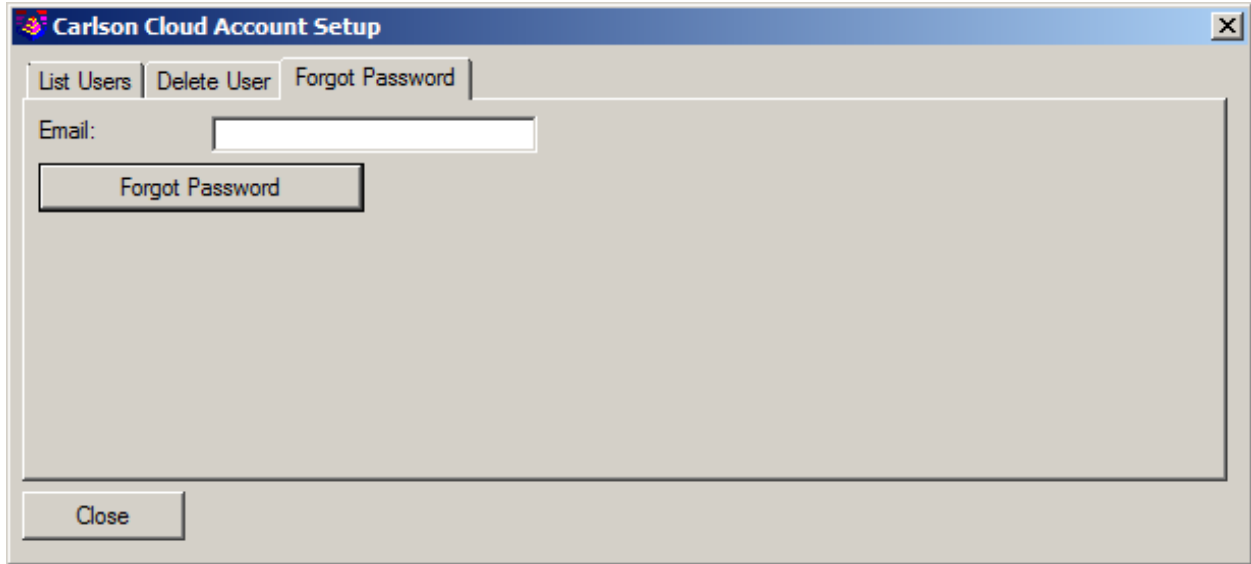
Username: Supply the user name (Case Sensitive) of the user that you will want to remove.

Password: Supply the password (Case Sensitive) of the user that you will want to remove.

Delete User: Clicking this button will remove Carlson Cloud account associated with the unique Username/Password combination.

Forgot Password Tab

Passwords that have been forgotten can be reset.



The screenshot shows a window titled "Carlson Cloud Account Setup" with a blue header bar. Below the header is a tabbed interface with three tabs: "List Users", "Delete User", and "Forgot Password". The "Forgot Password" tab is selected. Inside the window, there is a label "Email:" followed by a text input field. Below the input field is a button labeled "Forgot Password". At the bottom left of the window is a "Close" button.

Email: Supply the Email address associated with the account whose password has been forgotten.

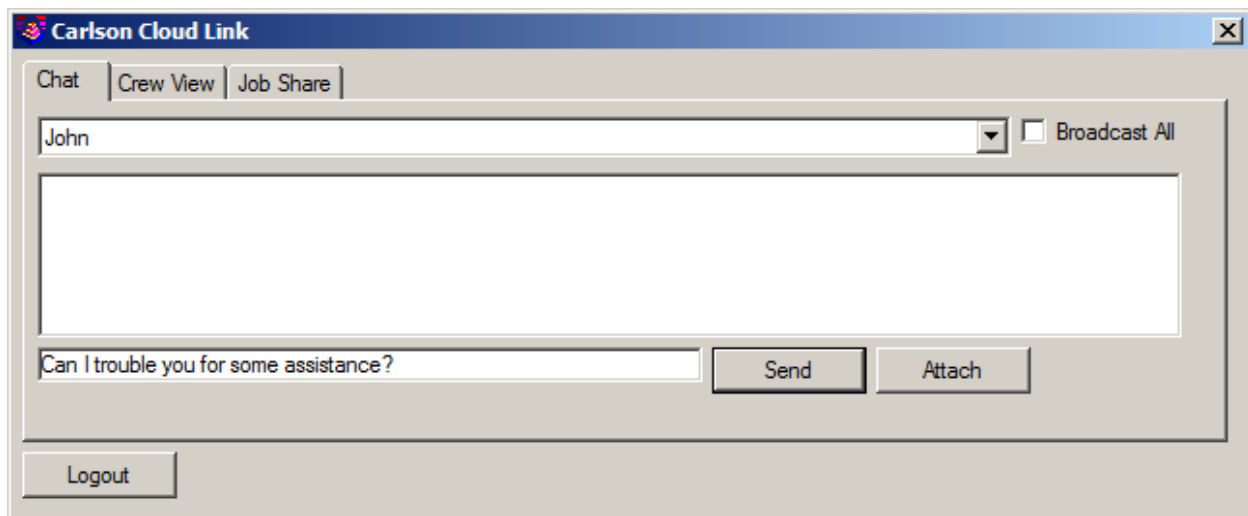
Forgot Password: Password recovery instructions are sent to the specified e-mail address.

Carlson Cloud - Logged In

Upon successful login to Carlson Cloud, the user is presented with the communication aspects of Carlson Cloud.

Chat Tab

While logged in to Carlson Cloud, it is possible to communicate with other Carlson Cloud accounts that belong to the same "Company Key" as that of the active logged in user.



Username Drop-list: Select the individual with whom you would like to chat.

Broadcast All: When enabled, all members listed in the Username Drop-list will receive your chat (and optional attachment) at their next login.

Message Area: The listing of communication chats (both current and received since the last successful login) will appear.

Chat Line: Supply a brief chat question or statement for the intended person or audience.

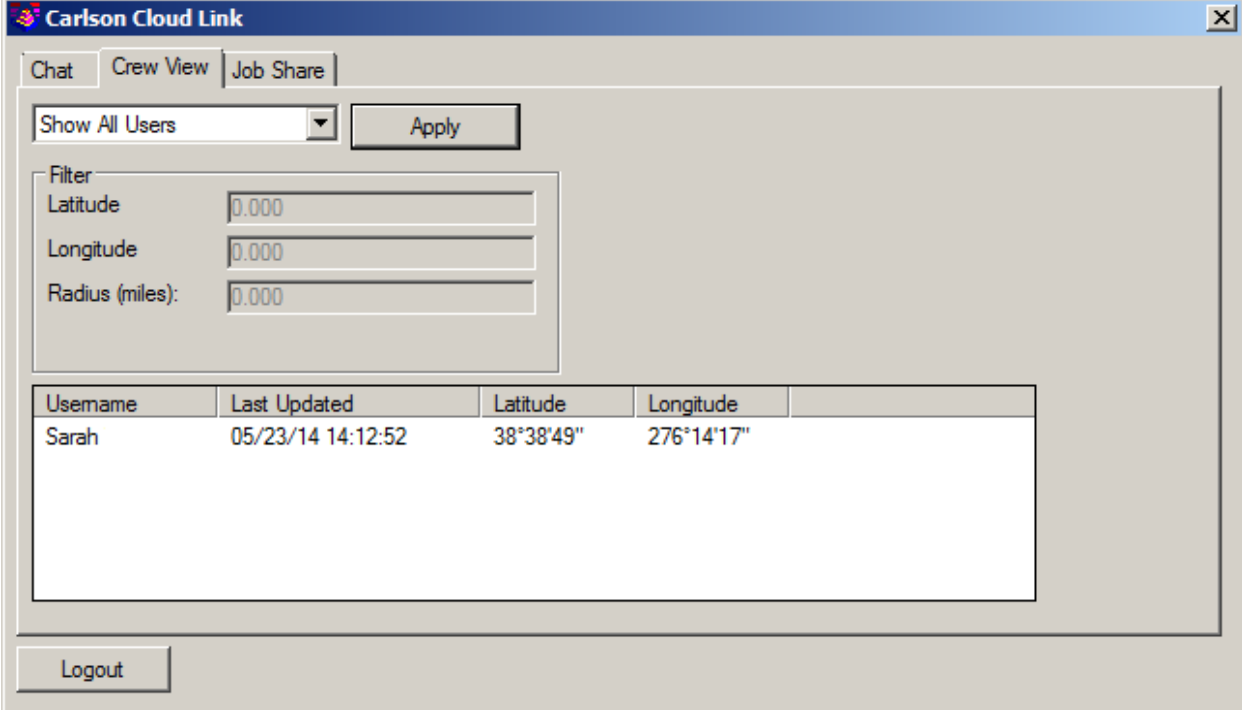
Send: Delivers the Chat Line content (and optional attachment) to the intended person or audience.

Attach: Specify a Carlson SurvCE[™], SurvPC[™] or CSI Mobile[™] compatible file (*e.g.* CRD, RW5, NOT, LOC, *etc*) that should be delivered to the intended person or audience.

Logout: Logs the active account out of the Carlson Cloud service.

Crew View Tab

Carlson Cloud permits the viewing of other crew members that can be helpful for site logistics and planning.



The screenshot shows the 'Carlson Cloud Link' application window with the 'Crew View' tab selected. At the top, there are three tabs: 'Chat', 'Crew View', and 'Job Share'. Below the tabs is a dropdown menu set to 'Show All Users' and an 'Apply' button. A 'Filter' section contains three input fields: 'Latitude' (0.000), 'Longitude' (0.000), and 'Radius (miles):' (0.000). Below the filter is a table with the following data:

Username	Last Updated	Latitude	Longitude
Sarah	05/23/14 14:12:52	38°38'49"	276°14'17"

At the bottom of the window is a 'Logout' button.

Crew to Show Drop-list: Indicate the crew members (if any) that should be shown:

- Off - No crew members will be shown.
- Show All Users - All crew members will be shown.
- Show Users by Radius - Crew members within a prescribed radius of a central Latitude/Longitude position will be shown.

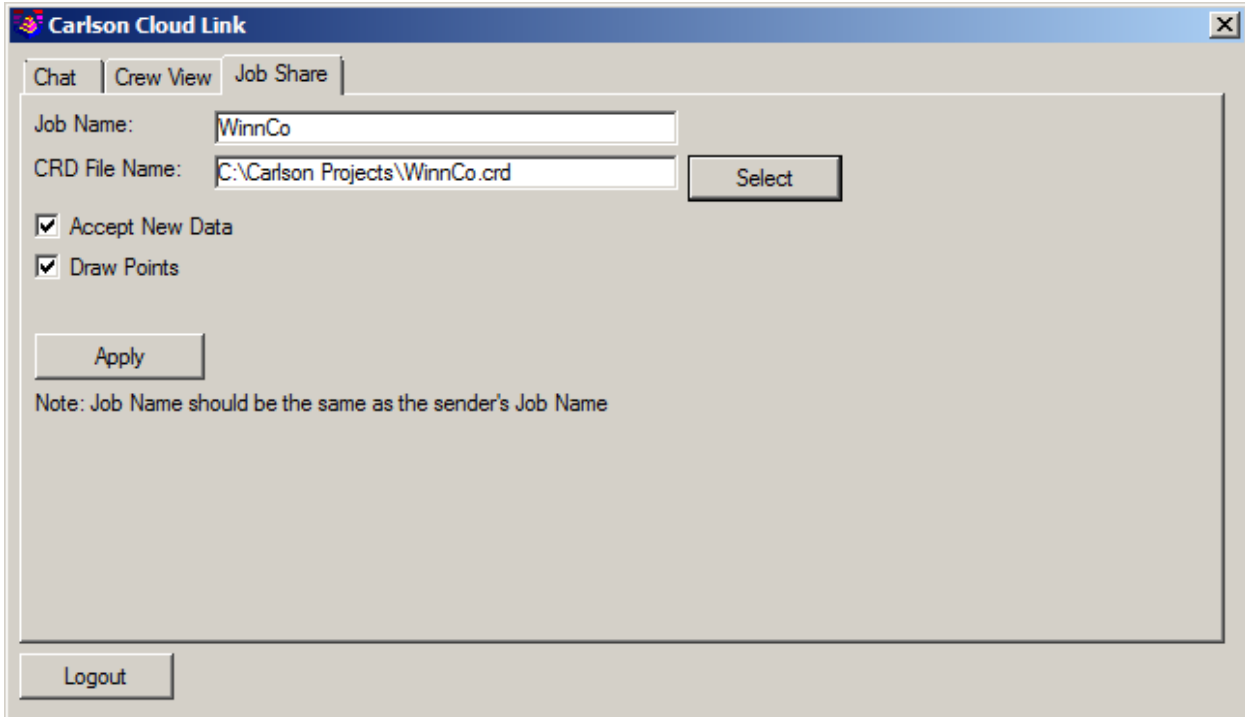
Latitude: Indicate the central latitude.

Longitude: Indicate the central longitude.

Radius: Indicate the radius value in miles from the central Latitude/Longitude position to display crew members.

Job Share Tab

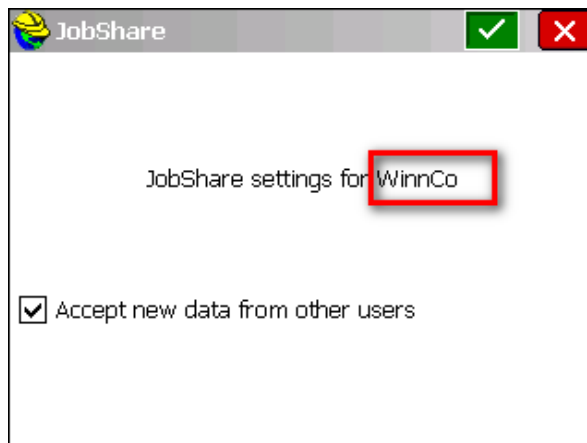
Carlson Cloud permits the sharing of job data (*e.g.* field readings) with other Carlson Cloud members associated with the Company Key.



The screenshot shows a software window titled "Carlson Cloud Link" with three tabs: "Chat", "Crew View", and "Job Share". The "Job Share" tab is active. It contains the following fields and controls:

- Job Name: WinnCo
- CRD File Name: C:\Carlson Projects\WinnCo.crd
- A "Select" button next to the CRD File Name field.
- Two checked checkboxes: "Accept New Data" and "Draw Points".
- An "Apply" button.
- A note: "Note: Job Name should be the same as the sender's Job Name".
- A "Logout" button at the bottom left.

Job Name: Specify the name as it appears (Case Sensitive) from the sending device (such as Carlson SurVCE).



The screenshot shows a dialog box titled "JobShare" with a green checkmark icon and a red X icon in the top right corner. The text "JobShare settings for WinnCo" is displayed, with "WinnCo" highlighted by a red rectangular box. Below this, there is a checked checkbox labeled "Accept new data from other users".

CRD File Name: Indicate the name of the Carlson Coordinate File (.crd) which will receive the job information. **Note:** This CRD does not need to be the same name as that used on the sending device.

Accept New Data: When enabled, incoming data will be permitted into the specified **CRD File Name**.

Draw Points: When enabled, incoming data will be placed into the drawing via the Draw-Locate Points command.

Note:

- When creating a "Company Key," consider a unique combination of your organization name with a portion of your phone number or postal code to help establish "uniqueness."
- When resetting a password, the "From" Email address will be from **no-reply@parseapps.com**. Please make sure you add this address to your "Safe Senders" list.
- The positions of crew members will only appear if the crew has enabled their "*Allow others to view my position*" toggle.
- The positions of crew members update about once every 5 minutes.

Pulldown Menu Location(s): Survey

Keyboard Command: ccloud

Prerequisite: Internet connection