

Subject: Accessing the Schneider Electric, Telemetry & Remote SCADA Solutions ClearSCADA Mobile Demonstration Server

This document outlines how to gain access to the Schneider Electric TRSS ClearSCADA Mobile Demonstration Server. This server is not connected to any field equipment but contains simulated data only, and is intended for the purpose of gaining an understanding of the functionality of the ClearSCADA Mobile client interface.

If you don't have an available Android™ or iOS device there are a number of freeware Android™ emulators that can be used with Microsoft Windows™ or MacOS. While we haven't tested these emulators extensively, we expect the steps below are applicable to both physical devices and emulators alike.

Install ClearSCADA Mobile client application

The Android™ or iOS ClearSCADA Mobile client software is not included with the StruxureWare SCADA Expert ClearSCADA installation DVD, but can be downloaded directly from Google Play (<http://play.google.com>) on your Android™ device or the App Store on your iOS device. Simply search for *ClearSCADA Mobile* and you will be directed to the ClearSCADA Mobile application page. Follow the instructions provided to download and install the ClearSCADA Mobile client application.



Document the Device ID

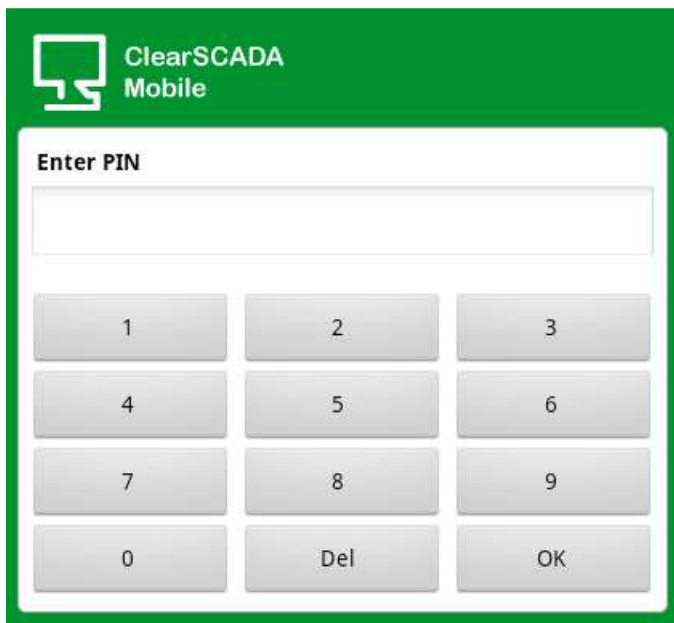
Once installed, when the ClearSCADA Mobile application is launched you will be presented with the following screen. Note down the Device ID for your device; this is unique and required for access to the ClearSCADA Mobile Demonstration System.



Obtain a Server Address, Username, Password and PIN

Complete the ClearSCADA Mobile Demonstration System form online to request your Server Address, Username, Password and PIN (<http://resourcecenter.controlmicrosystems.com/x/XYD9AQ>). Once your device has been authorised to access the system you will be provided this information via email. Enter the provided server address into your client application, as above, and click *Next*.

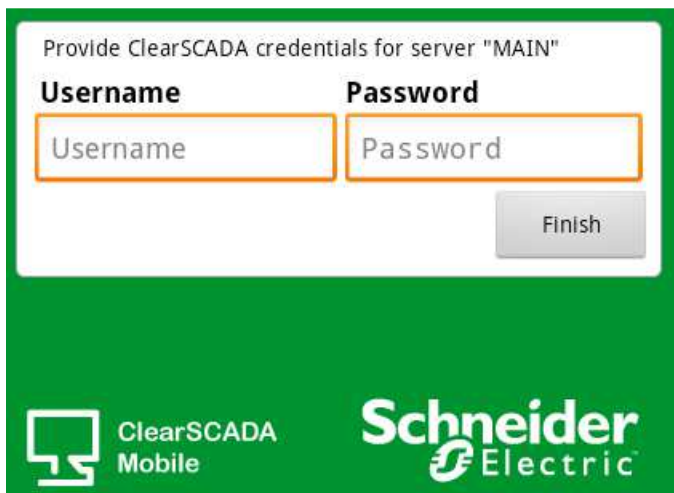
If you have entered the correct server address and have been granted access you will be prompted to enter your PIN, as below. This is a 4-digit numeric code; enter it here and click *OK*.



The image shows a screenshot of the ClearSCADA Mobile application interface. At the top, there is a green header with the 'ClearSCADA Mobile' logo. Below the header, the text 'Enter PIN' is displayed. A large, empty rectangular box is provided for entering the PIN. Below this box is a numeric keypad with buttons for digits 1 through 9, 0, a 'Del' (delete) button, and an 'OK' button.

You will be asked to enter your own personal PIN as this is your first logon. Click *OK* to proceed.

You will now be prompted to enter your Username and Password, as below. These were provided in the email from TRSS Support; enter these here and click *Finish*.



The image shows a screenshot of the ClearSCADA Mobile application interface for login. At the top, there is a green header with the 'ClearSCADA Mobile' logo. Below the header, the text 'Provide ClearSCADA credentials for server "MAIN"' is displayed. Below this text are two input fields: 'Username' and 'Password'. The 'Username' field contains the text 'Username' and the 'Password' field contains the text 'Password'. Both fields are outlined with an orange border. To the right of the 'Password' field is a 'Finish' button. At the bottom of the screen, there is a green footer with the 'ClearSCADA Mobile' logo and the 'Schneider Electric' logo.

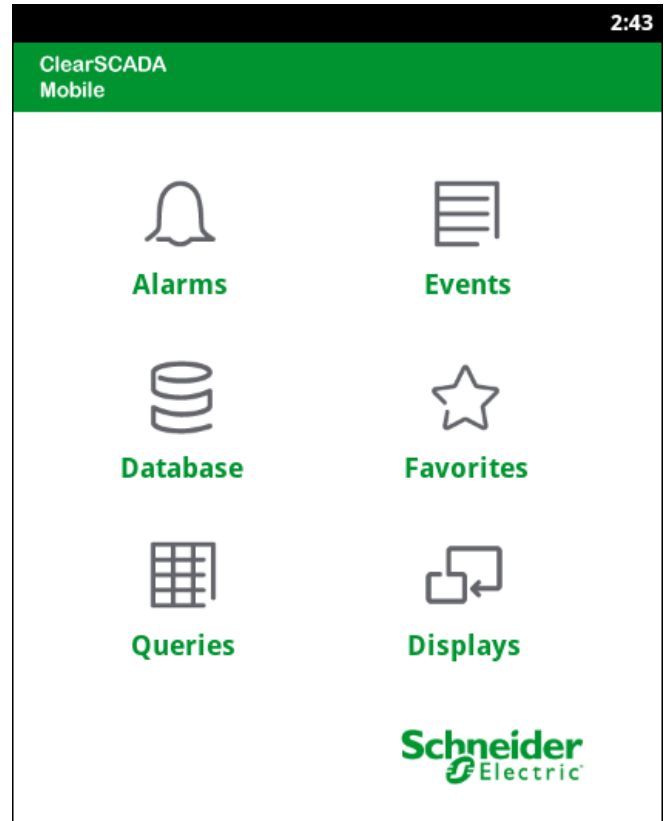
Explore ClearSCADA Mobile

If your user credentials are correct you will be presented with the ClearSCADA Mobile home screen similar to that shown here. You are now ready to explore the features of ClearSCADA Mobile for yourself.

Make sure you try each of the following:

- Display and Acknowledge Alarms
- Display Events
- Display and Explore the Database Hierarchy
- View the Status of an Object
- Display Trends
- Display Historic Lists
- Display Database Queries
- Browse the Mobile Displays
- Issue Controls
- Add and Display your User Favorites

A suggested area for testing is the *Wastewater Application* project, included within the database under *Example Projects*. This project contains 2 simulated lift stations (*Oak St* and *Maple St Circle*) which have complete simulation for inflow, well level, pump operation, and associated outflow. The trends, events, alarms etc for these sites can be added to your user favourites for quick access as required. There is also some Mobile Displays which provide access to demonstrate Mobile Controls.



When using an Android™ device, remember to use the *Back* and *Menu* buttons to navigate around and access all of the features of ClearSCADA Mobile. When using an iOS device, these features are available via icons on the ClearSCADA Mobile application header or footer.

If you have any questions or concerns don't hesitate to contact one of our Technical Experts at:
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