

IntelliTouch® Remote Control & Monitor for Service Professionals



Customer Name	Model	Version	Air Temp	Pool Pump	Pool Set Point	Pool Actual Temp	Pool Heat Mode	Spa Pump	Spa Set Point	Spa Actual Temp	Spa Heat Mode	Spa Set Remote	Spa Set Level	Pool Chlorine Output	Spa Chlorine Output	Lights On / Total	Alarms	IntelliTouch Present	Status
David MacCallum's Pool	System (S-35 / IntelliChlor IC40	1.060	70 F	On	80 F	80 F	Heater	Off	85 F	80 F	Off	Disabled	3500	2%	2%	0/1	None	No	Connected OK
John Smith's Pool	System (S-30	1.020	65 F	On	87 F	87 F	Heater	On	85 F	85 F	Heater	Enabled	-	-	-	0/2	None	No	Connected OK
Rud's Muzhyk's Pool	UNKNOWN	UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not Currently Connected
Bill Dunn's Pool	System (S-30	1.070	85 F	On	84 F	87 F	Heater	On	85 F	85 F	Off	Disabled	-	-	0/3	None	No	Connected OK	
Budget Lyon's Pool	System (S-30	1.060	-	On	80 F	80 F	Heater	On	100 F	88 F	Heater	Enabled	0	50%	50%	-	1	No	Connected OK
Carole Smith's Pool	System (S-3 / IntelliChlor IC20	1.070	75 F	On	81 F	74 F	Off	Off	100 F	74 F	Off	Enabled	2750	80%	80%	0/3	1	No	Connected OK
Angy Armstrong's Pool	System (S-3 / IntelliChlor IC40	1.060	86 F	On	85 F	79 F	Off	Off	101 F	79 F	Heater	Enabled	2600	80%	80%	0/3	1	No	Connected OK
Sheldon Netzel's Pool	System (S-3	1.070	70 F	On	80 F	69 F	Off	Off	82 F	69 F	Off	Enabled	-	-	-	-	None	No	Connected OK
Sally Hall's Pool	System (S-3 / IntelliChlor IC20	1.090	74 F	On	78 F	80 F	Heater	Off	101 F	80 F	Heater	Enabled	2400	50%	50%	1/2	1	No	Connected OK
Dave Murray's Pool	System (S-3 / IntelliChlor IC40	1.070	101 F	Off	84 F	84 F	Off	Off	84 F	84 F	Off	Disabled	2750	90%	90%	-	1	No	Connected OK (Service Mode)
Lee Washington's Pool	System (S-3	1.060	87 F	On	88 F	88 F	Off	Off	88 F	88 F	Off	Disabled	-	-	0/3	None	No	Connected OK	
Danny Crump's Pool	System (S-3 / IntelliChlor IC20	1.090	81 F	Off	86 F	79 F	Off	Off	100 F	79 F	Off	Disabled	3500	20%	0%	0/3	1	Yes	Connected OK

User's Guide

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Kit contents

- P/N 520838 - Starter Kit
- P/N 520839 - Expansion Kit

Note: Expansion Kits only include the Protocol adapter and custom configured wireless router.

The following items are included in the Starter Kit. If any items are missing please contact Technical Support.

- Protocol Adapter
- Wireless Router
- CD-ROM
- Installation Guide (this manual)

System requirements

- Windows XP

Technical Support

Sanford, North Carolina (8 A.M. to 5 P.M.)

Phone: (800) 831-7133

Moorpark, California (8 A.M. to 5 P.M.)

Phone: (800) 831-7133

Fax: (800) 284-4151

Web sites: visit www.pentairpool.com and www.staritepool.com

Related manuals

Download the IntelliTouch User's Guide (P/N 520102) at:

http://www.pentairpool.com/owners_manuals/controls_IntelliTouch_Pool_Spa_Cntrls_Instll_Guide.pdf

Download the ScreenLogic User's Guide (P/N 520493) at:

http://www.pentairpool.com/siteImages/ScreenLogic_Users_Guide.pdf

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4. Click **Set Remote Access Password** on the “General Setting” dialog.

5. Carefully enter the password in the boxes. Asterisks will appear in place of the entered password. The password used in this dialog must match the password used to access your system remotely.
6. Click **OK** when finished to save the password. Click **Finish** to exit from the Configurator utility.

7. From the IntelliTouch Remote Control & Monitor Main Status screen, **right-click** on the customer's system name and select “Edit.” Enter the same password used for the remote IntelliTouch system.
8. Click **OK** when finished to save the password and connect. The customer's IntelliTouch status information should display on the Main status screen.

Send Email for the following errors IntelliTouch, IntelliFlo, Chlorinator and Freeze Mode: Select the check box to enable the program send an alert email if an error occurs. By default, all system errors will be sent. You can restrict which errors are sent by unchecking each category.

Send Test Email: Sends an email to the email addresses listed. To send a test email, select an email address from the list and click **Send Test Email** button. Please note that your email server settings must first be set up under the “Email” menu (see page 9)

Add New button: Press this button to enter a new email address.

Delete button: Delete an email address from the list. To delete an email address, select an email address from the list and click the **Delete** button.

Notes: Enter specific customer information and notes.

Cancel button: Close the dialog without saving changes.

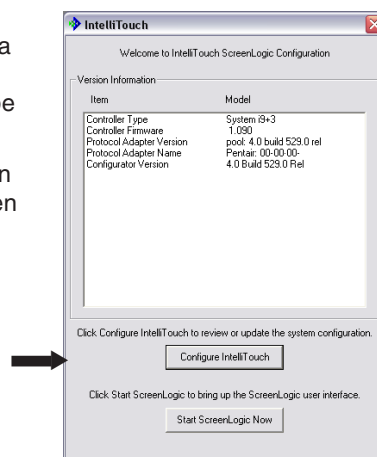
OK button: Save changes and close the dialog.

Setting a system password for the first time

Before you setup the system password feature in the IntelliTouch Remote Control & Monitor program and in the customer’s protocol adapter, remember while at the customer site to write down the last six digits of the Protocol Adapter serial number. You’ll need this serial number to connect to your customer’s system from your office computer.

Setting a password

1. Click the **IntelliTouch Remote** icon to run the program. The Main Status screen is displayed.
2. Right-click on an existing customer’s system name and select “Connect to System Now.” If the system is available, a connection will be established and the IntelliTouch configuration program will be displayed (see dialog below).
3. Once connected to ScreenLogic, click on the **Configure IntelliTouch** button to open the Configurator utility.



IntelliTouch Remote Control & Monitor

The IntelliTouch Remote Control & Monitor software for pool service professionals allows remote pool and spa monitoring and control from anywhere via your PC. Use it to maintain your customer’s IntelliTouch system and proactively help answer customer questions. You can troubleshoot pool problems, fix system configuration setups, and even change pool and spa settings - all from *your* computer in real-time!

You can easily monitor your customer’s day-to-day pool and spa operations and also remotely control their system.

Now your customer’s IntelliTouch systems can be accessed from the convenience of your computer. With remote access to all your pool customers, you can manage questions or concerns without a site visit, and save your time and fuel while providing excellent customer service.

Features

- Remotely monitor your customer’s pools
- Easy to use program
- Log on anywhere via your laptop or PC
- Change pool and spa setup parameters in real time
- Reconfigure pool and spa settings remotely
- Compatible with all IntelliTouch systems

Install the program

The IntelliTouch Remote Control & Monitor program can be installed on a maximum of one computer. The registration key is printed on the Installation CD. Be sure not to lose the CD.

1. Insert the Installation CD into your CD-ROM and follow the on-screen installation instructions.
2. After the program is installed the program icon will be installed onto your desktop.

First time program start-up (Registering the program)

The first time you run the program the “Program Registration” dialog is displayed. After entering the product and user information you can add a new customer. Refer to “Add a new customer” on page 5 for details.

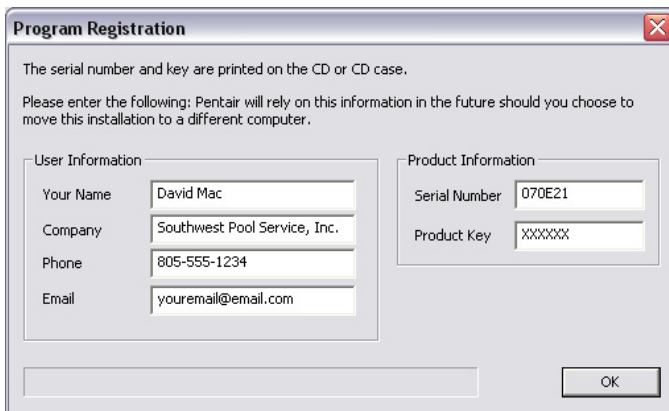
To start the program

1. Click the **IntelliTouch Remote** icon  on your desktop.

The “Product Registration” dialog is displayed.

User Information: Be sure to enter your correct name, company name, phone number, and email address. This will allow Pentair to verify you as the actual owner if the CD-ROM and unique registration key is lost.

2. **Product Information:** Enter the last six digits of the protocol adapter serial number (found on the ScreenLogic Protocol Adapter) and the **Product Key** found on the Installation CD.
3. Click **OK** to start the program. The Main Status screen is displayed (see page 3 for details).



Program Registration

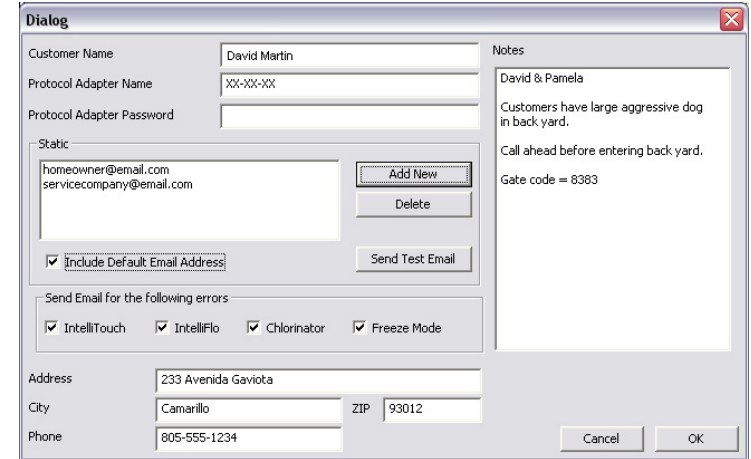
The serial number and key are printed on the CD or CD case.
Please enter the following: Pentair will rely on this information in the future should you choose to move this installation to a different computer.

User Information	Product Information
Your Name: David Mac	Serial Number: 070E21
Company: Southwest Pool Service, Inc.	Product Key: XXXXXX
Phone: 805-555-1234	
Email: youremail@email.com	

OK

Add a new customer

You can add a new customer or edit existing customer information from the “Customer Information” dialog. To access the “Customer Information” dialog, Click “Customers” located in the top-left corner of the screen or **right-click** to display the menu and select “Add new” or “Edit.”



Dialog

Customer Name: David Martin	Notes: David & Pamela Customers have large aggressive dog in back yard. Call ahead before entering back yard. Gate code = 8383
Protocol Adapter Name: XX-XX-XX	
Protocol Adapter Password: [Empty]	
Static: homeowner@email.com, servicecompany@email.com	
<input checked="" type="checkbox"/> Include Default Email Address	
Send Email for the following errors: <input checked="" type="checkbox"/> IntelliTouch, <input checked="" type="checkbox"/> IntelliFlo, <input checked="" type="checkbox"/> Chlorinator, <input checked="" type="checkbox"/> Freeze Mode	
Address: 233 Avenida Gaviota	
City: Camarillo	ZIP: 93012
Phone: 805-555-1234	

Buttons: Add New, Delete, Send Test Email, Cancel, OK

Customer Name: Name of the customer with an IntelliTouch system.

Protocol Adapter Address: Last six digits of the Protocol Adapter serial number as found on the Protocol Adapter.

Protocol Adapter Password: Customer’s IntelliTouch system password. *Note: Passwords are blank on each Protocol Adapter by default. It is recommended to set a password to prevent other users of this program from inadvertently connecting to your customer’s systems. Passwords only need to be entered once.* For details about setting a customer password, see “Setting a system password for the first time” on page 13.

Email Address List: Lists the email address where you would like system alerts sent to. You can enter multiple email addresses.

Add New: Add a specific email for system alerts to be sent to.

Delete: Delete an email(s) from the “Email Address List.”

Include Default Email Address: Use the email address as the default email address for all system alerts to be sent to (see page 9 for details)

Alert email example

The following shows an example of an alert email that was sent from the customer's system to either the default email address (see page 9) or a specific email address (see page 11).

Report Date: 9/13/2006
Report Time: 11:28:20 PM

Customer Name: Dave Martin's Pool
Address: 10951 W. Los Angeles Ave.
City: Moorpark
ZIP: 93021
Phone: 805-555-1234

IntelliTouch Model System i9+3
Protocol Adapter Serial # 0006CD8
Firmware Version 1.070
Air Temperature 68 F
Pool Pump Off
Pool Set Point 80 F
Pool Actual Temperature 73 F
Pool Heat Mode Off
Spa Pump Off
Spa Set Point 84 F
Spa Actual Temperature 73 F
Spa Heat Mode Off
Spa-Side Remote Disabled
Salt Level (ppm) 2750
Pool Chlorine Output 90 %
Spa Chlorine Output 90 %
Lights On 1/2
Alarms 2
IntelliFlo Pump Present? No
Status Connected OK

Alarm Details:

Chlorinator: Low Flow Error - Check Chlorinator flow switch for blockage. If running IntelliFlo pump, you may need to increase the flow rate.

Chlorinator: Low Salt Level - The salt level is between 2,450ppm to 2,950ppm. Add one bag of salt and then wait one day before checking salt level.

Click here for a map to customer:

<http://maps.google.com/maps?f=q&hl=en&q=Moorpark,+CA&ie=UTF8&z=18&ll=34.279267,-118.913934&spn=0.003449,0.00699&t=k&om=1&iwloc=A>

Main status screen

From the main screen you can view your customer's IntelliTouch systems. Each system connected to the program can be viewed online in real-time. From this screen you can monitor customer's system status, change pool and spa settings, and modify a system's configuration.

Customer Name	Model	Version	Air Temp	Pool Pump	Pool Set Point	Pool Actual Temp	Pool Heat Mode	Spa Pump	Spa Set Point	Spa Actual Temp	Spa Heat Mode	Spa-Side Remote	Salt Level	Pool Chlorine Output	Spa Chlorine Output	Lights On / Total	Alarms	IntelliFlo Present	Status
David MacCallum's Pool	System i9+3 / IntelliChlor IC40	1.060	70 F	On	80 F	73 F	Heater Off	Off	80 F	73 F	Off	Disabled	3500	2%	2%	0/1	None	No	Connected OK
John Smith's Pool	System i10+3D	1.090	55 F	On	87 F	87 F	Heater On	On	55 F	55 F	Heater	Enabled	-	-	-	0/2	None	No	Connected OK
Rudy Murphy's Pool	UNKNOWN	UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not Currently Connected
Bill Queen's Pool	System i10+3D	1.070	85 F	On	84 F	87 F	Heater On	On	85 F	85 F	Off	Disabled	-	-	-	0/3	None	No	Connected OK
Budget Lyon's Pool	System i10+3D	1.060	-	On	80 F	80 F	Heater On	On	100 F	89 F	Heater	Enabled	0	50%	50%	-	1	No	Connected OK
Carole Smith's Pool	System i7+3 / IntelliChlor IC20	1.070	76 F	On	81 F	74 F	Off	Off	100 F	74 F	Off	Enabled	2750	80%	80%	0/3	1	No	Connected OK
Angie Armstrong's Pool	System i9+3 / IntelliChlor IC40	1.060	86 F	On	85 F	79 F	Off	Off	101 F	79 F	Heater	Enabled	2600	90%	90%	0/3	1	No	Connected OK
Sheldon Hester's Pool	System i9+3	1.070	70 F	On	80 F	89 F	Off	Off	80 F	89 F	Off	Enabled	-	-	-	-	None	No	Connected OK
Sally Hall's Pool	System i9+3 / IntelliChlor IC20	1.090	74 F	On	78 F	89 F	Heater On	On	101 F	89 F	Heater	Enabled	2400	50%	50%	1/2	1	No	Connected OK
Dave Murray's Pool	System i9+3 / IntelliChlor IC40	1.070	101 F	Off	80 F	84 F	Off	Off	80 F	84 F	Off	Disabled	2750	90%	90%	-	1	No	Connected OK (Service Mode)
Joe Washington's Pool	System i9+3	1.060	87 F	On	80 F	80 F	Off	Off	80 F	80 F	Off	Disabled	-	-	-	0/3	None	No	Connected OK
Danny Cune's Pool	System i9+3 / IntelliChlor IC20	1.090	81 F	Off	85 F	79 F	Off	Off	100 F	79 F	Off	Disabled	3500	20%	0%	0/3	1	Yes	Connected OK

Description

System Name Name of the customer's system. *Note: Use **Edit** from the "Customer's" drop-down menu to assign or change a customer name (see page 5).*

Model IntelliTouch system model. Also, displays the chlorinator model name if installed.

Version IntelliTouch firmware version.

Adapter Last six digits of the ScreenLogic protocol adapter. The serial number can be found on the Protocol Adapter.

Air Temp Current reading of the air temperature sensor located at the IntelliTouch load center.

Pool Pump Current pump operating status (On/Off).

Pool Set Point Current pool water set point temperature as specified in IntelliTouch.

Pool Actual Temp Current actual pool water temperature from the water sensor. *Note: The temperature displayed may not be accurate if the pool pump is not running.*

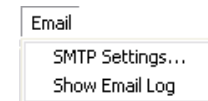
Pool Heat Mode Current pool heating status as specified in IntelliTouch. Displays type of heater (Solar, Solar Preferred, Heat Pump, Heater) and if heater is currently switched on or off. "Heater" displayed in pink indicates the heater is selected as the heat source and is heating the pool.

Spa Pump Current spa pump operating status (On/Off).

Description (Continued)

Spa Set Point	Current spa water set point temperature as specified in IntelliTouch.
Spa Actual Temp	Current actual spa water temperature from the water sensor. <i>Note: The temperature displayed may not be accurate if the pump is not running.</i>
Spa Heat Mode	Current spa heating status as specified in IntelliTouch. Displays type of heater (Solar, Solar Preferred, Heat Pump, Heater) and if heater is currently switched on or off. "Heater" displayed in pink indicates the heater is selected as the heat source and is heating the spa.
Spa-Side Remote	iS10 or iS4 Spa-Side remote status (enabled/disabled).
Salt Level	Current water salt level.
Pool Chlor Output	Current salt chlorinator chlorine output percent level for the pool.
Spa Chlor Output	Current salt chlorinator chlorine output percent level for the spa.
Lights On	Displays the number of pool and spa lights and how many are currently switched on. Example: 1/2 indicates 1 out of the 2 total lights are switched on. Highlighted in yellow indicates the light(s) are switched on.
Alarms	Current alarm status as detected by IntelliTouch for the IntelliTouch system, chlorinator and IntelliFlo pumps.
IntelliFlo Present	IntelliFlo pump installed (Yes/No).
Status	<p>Current connection status. The system will check and update the details of all IntelliTouch systems every five minutes.</p> <p>Connected OK - Connection is established with the IntelliTouch system.</p> <p>Not Currently Connected - Connection to the IntelliTouch system is currently not established.</p> <p>Request was sent - An attempt to connect the IntelliTouch system is currently being made after "Refresh Status Now" was selected from the drop-down (or right click) menu.</p>

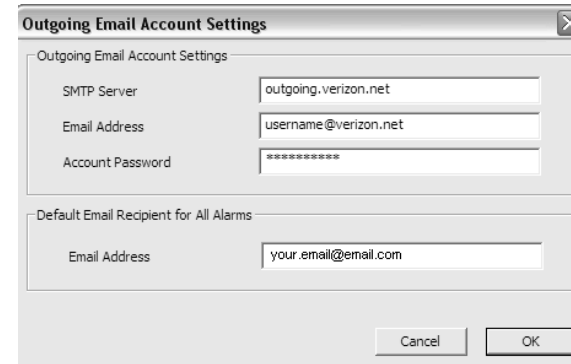
Email



The "SMTP Settings" and "Show Email Log" can be accessed from the Main Status screen. Click "Email" located in the top-left corner to access these options.

SMTP settings

From this dialog you can set the outgoing email account settings. This allows the IntelliTouch Remote Control & Monitor program to send system alarm messages via email. To access the SMTP Settings menu, from the Main Status screen, click "SMTP Settings" located in the top-left corner. *Note: It is recommended that you use your existing email provider's email server settings found in your email program. You can easily find this information in your email client setup options. Note: Free Web mail providers such as, Yahoo, Google, MSN and others typically do not allow external programs to access their outgoing mail servers.*



Description

SMTP Server	Address of the ISP's outgoing Email server.
Email Address	Your Email address with your ISP server.
Account Password	The Email account password.
Default Email Recipient For All Alarms	The default email address where all customer alarm emails will be sent to.
Cancel button	Close the dialog without saving changes.
OK button	Save changes and close the dialog.

Show email log

This feature displays the customer's email account log and can be useful in determining why a certain email address or account is not working.

Show log

Use “Show Log” to view and track a customer’s system usage information. This screen displays historical usage data for the customer’s pool, spa, heater, lights, etc. To access “Show Log,” from the Main Status screen, right-click a customer system and select “Show Log” from the menu or select customer system and click “Customers” located in the top-left corner. The customer log data is automatically updated every five minutes.

Date	Time	Air Temp	Pool Pump	Pool Set Point	Pool Ad	Pool Heat	Spa Pump	Spa Set Point	Spa Ad	Spa Heat	Spa Status	Spa Set Point	Spa Ad	Pool Chlur Out	Spa Chlur Out	Lights On	Alarm	IntelliTouch	Status
8/1/2006	4:36:12 PM	86 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/1/2006	4:43:15 PM	86 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/1/2006	4:40:18 PM	85 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/1/2006	4:55:24 PM	85 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/1/2006	4:50:24 PM	85 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	2:54:00 PM	100 F	On	96 F	91 F	Off	On	100 F	91 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	2:59:00 PM	103 F	On	96 F	92 F	Off	On	100 F	92 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	3:04:07 PM	97 F	On	96 F	92 F	Off	On	100 F	92 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	3:09:10 PM	96 F	On	96 F	92 F	Off	On	100 F	92 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	3:14:13 PM	95 F	On	96 F	92 F	Off	On	100 F	92 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	4:03:41 PM										Not Connected								
8/2/2006	4:03:45 PM	90 F	On	96 F	92 F	Off	On	100 F	92 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	4:44:45 PM	86 F	On	96 F	91 F	Off	On	100 F	91 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	4:49:49 PM	85 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	4:54:53 PM	84 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	4:59:56 PM	84 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	5:04:59 PM	84 F	On	96 F	90 F	Off	On	100 F	90 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	5:32:59 PM	82 F	On	96 F	89 F	Off	On	100 F	89 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	5:37:13 PM	82 F	On	96 F	89 F	Off	On	100 F	89 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	5:42:17 PM	82 F	On	96 F	89 F	Off	On	100 F	89 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	5:47:20 PM	82 F	On	96 F	89 F	Off	On	100 F	89 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	9:43:01 AM	100 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	9:48:04 AM	100 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	9:53:09 AM	100 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	9:58:13 AM	99 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:03:16 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:08:19 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:13:23 AM	102 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:18:26 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:23:29 AM	104 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:28:33 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:33:36 AM	104 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:38:39 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:43:42 AM	103 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:48:46 AM	104 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:53:49 AM	104 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK
8/2/2006	10:58:52 AM	105 F	On	96 F	85 F	Off	On	100 F	85 F	Off	Disabled	0	60 %	0 %	0 / 2	No	No	Connected	OK

Description

Date Date of connection to customer’s system.

Time Time of connection to customer’s system.

For a description of functions displayed on this screen, refer to page 3 and 4.

System Log Menu

To access the “System Log” menu: Click “System Log” located in the top-left corner.

Delete Entries

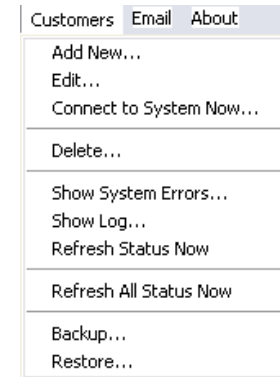
To delete an entry: Click the “System Log” menu and select “Delete Entries” to delete displayed entries.

Export to CSV (Comma Separate Value)

Backup data to a Windows Excel file

Use this feature to transfer the customer’s system data to a Windows EXCEL (.CSV) file.

Main status screen menus



To access the “Customers” drop-down menu: Click “Customers” located in the top-left corner of the application or **right-click** on an existing customer system to view the available menu options.

Add New: Add a new customer. Displays the “Customer Information” dialog. For details, see “Add a new customer” on page 11.

Edit (Change customer system information)

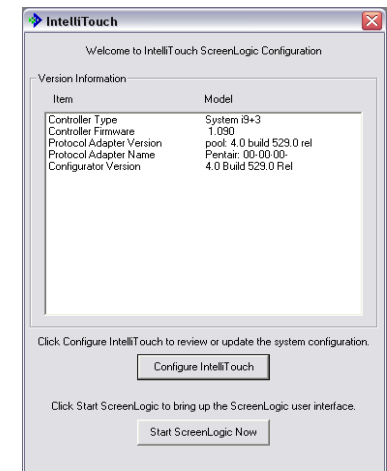
Use **Edit** to change an existing customer’s information. To access Edit, from the Main Status screen, right-click a customer system and select Edit from the menu or select the customer’s system and click “Customers” located in the top-left corner and choose “Edit.”

Connect to System Now

This feature is used to access the ScreenLogic “Configurator” utility to reconfigure a specific IntelliTouch system’s settings or load the ScreenLogic interface to view or take control of the IntelliTouch system.

To connect to a customer’s system:

Right-click on the customer’s name and select “Connect to System Now.” If the system is available, a connection will be established and the ScreenLogic interface controlling that customer’s pool will be launched.



ScreenLogic “Configurator” utility

Delete

To delete a customer: Right-click on the customer's name on the Main Screen and select "Delete." The customer will be removed from the Main Status list.

Show System Errors

This screen lists the currently selected customer's system alarms and errors.

Show Log: For details, see page 8.

Refresh Status Now

Use this feature to refresh a specific customer's system status details. To access Refresh Status Now, from the Main Status screen, right-click a customer system and select **Refresh Status Now** from the menu or select customer system and click "Customers" located in the top-left corner and select **Refresh Status Now**.

Refresh All Status Now

Use this feature to refresh all of your customer's system status details. To access Refresh All Status Now, from the Main Status screen, right-click a customer system and select **Refresh All Status Now** from the menu or select customer system and click "Customers" located in the top-left corner and select **Refresh All Status Now**.

Backup

Use this feature to backup customer information. See the following for details.

Restore

Use this feature to restore a customer information. See page 7 for details.

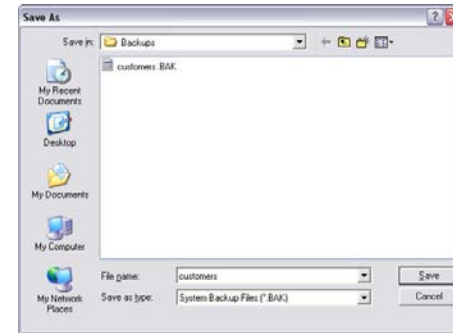
Backup customer information

It is highly recommended that you backup your customer information on a frequent basis. The backup file contains your customer's protocol adapter address, remote password (if used), address information, customer notes, and log file history. It is advisable to backup to a remote storage media such as a CD-ROM or USB flash key. This quick and easy backup procedure will save you lots of time if your computer's hard drive were to become inaccessible.

To backup customer information

1. Click "Customers" located in the top-left corner of the screen or **right-click** to display the menu and select "Backup."

2. Click **OK** on the message dialog to continue. The "Save As" dialog is displayed.
3. Enter a backup file name using the extension **.BAK** in the "File name" box and click **Save**. The message "System Backup Successful" is displayed after the backup is finished. Click **OK**.



Restore customer information

To restore customer information

1. To restore customer's information click "Customers" located in the top-left corner of the screen or **right-click** to display the menu options and select "Restore." The "Open" dialog will be displayed.
2. Select the file to restore and click **Open**. A message dialog is displayed. Click **Yes** to overwrite existing customer information and restore customer information. Click **No** to cancel the customer restore.

