Allied Telesyn

Simply connecting the IP world

Backdoor Passwords
For
ATI Managed Hubs and Switches

Distribute these passwords at your discretion.

**Indiscriminate dissemination or distribution of this information is a
violation of standard security practice and could compromise the security
of your customer's network and that of other ATI customers.**

PBC18 TS12 FH800 FS7016, 7024 8116 8124XL 3726XL, 8126XL
8224, 8324, 8024, 8400 8326GB, 8350GB, 9410GB 8324SX
8000/8POE 9000/24 FS750 GS950
AT-8516F/SC, AT-8524M, AT-8524POE, AT-8550GB, AT-8550SP

PBC18 (S31)

Account: manager
Password: <ctl>ati
Note 1: this password only works on a console port connection.

TS12 (S10)

1. Power the switch down by pulling the plug
2. Put the plug back in, and watch the three LEDs (RED, Yellow, Green) to the right of the console port
3. RED LED is labeled fault
4. Yellow LED is labeled master
5. Green LED is labeled power
6. On power up you will see the following sequence of the LEDs

	Sequence 1	Sequence 2	Sequence 3
RED	ON	ON	OFF
Yellow	ON	OFF	ON
Green	ON	ON	ON

7. Look carefully on power up for the RED LED to be on, and the Yellow LED to be OFF
8. Start hitting the <enter> key (about 2x a second)
9. You need to hit the <enter> key on the transition of the RED LED to off and the Yellow LED to ON
10. The backdoor password is basically hitting the <enter> key on the transition from Sequence 2 to Sequence 3.

FH800 (S48)

Password reset procedure

1. Set-up a Local RS232 Terminal Session with the AT-FH801 Management Agent Module. The Log-in Screen should appear. Do not Login.

2. Remove power from the hub. If the Master Hub is part of a Stack of FH800 Hubs power down the entire stack and then disconnect the Master Hub from the Stack for the remainder of this procedure.
3. Reapply power to the master hub and monitor the terminal display screen.

4. When the "Post" is performing the System DRAM Memory Test, the terminal screen will display various tests. During the pause at the end of the line that reads:

"Testing System DRAM's Address Bus ...."

and before the DRAM Test completes the test and print the results, type the following character string:
g o [Ctrl b] e n g

NOTE: All Characters are lower case with no spaces. [Ctrlb]means hold the control key down while you press the letter b. You have about 5 seconds to do this.

5. Wait to the end of the POST Cycle.

6. If you caught the pause at the right time and entered the proper key sequence, in the lower left-hand corner of the screen you will see a Pro> prompt.
7. If the screen does not display the **Pro>** prompt, repeat steps 1 thought 6 until you get it.
8. At the **Pro>** prompt enter **ER** and then **Enter**
   - The "**ER**"ase command will clear the configuration data stored in Flash EEPROM. (Do not enter any other key combinations)
9. Power cycle the master hub as described in steps 2 and 3. After the POST the Management Agent will load the system software image and allow the user to log in with the factory default setting as either:

User Name: "admin"   or   User Name: "user"
Password: no password   Password: no password

10. The "admin" user needs to log in to the Local Management Agent and restore the network configuration parameters unique to his network.
11. If the Master Hub was part of a stack, power down the entire stack and reconnect the master hub to the stack. Re-power the stack starting from the top down.

8116

Account: (any alpha numeric sequence)
Password: (no password)

8324SX (S29)

Account: tiger
Password: tiger123

8124XL (S30 prior to 104)

Account: AT-8124XL
Password: ATS30

(S30v104)

Run program: 8124pwd.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: admin
Password: (output from 8124pwd.exe)

3726XL(S20), 8126XL(S21)

Account: manager
Password: <ctl>ati
Note 1: this password only works on a console port connection.
Note 2: you must press return twice after entering the password.

8224 (S24), 8324 (S25), 8024 (S39), 8400 (S60)

Account: manager
Password: <ctl>ati
Note 1: this password only works on a console port connection.
Note 2: switches with Radius enabled must be disconnected from Radius server in order to default to local authentication.

8326GB, 8350GB (S41), 9410GB (S45)

Run program: backdoor.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: manager
Password: (output from backdoor.exe)

8324SX

Account: tiger
password: tiger123

FS7016 (S67), FS7024 (S68)

Password: \<ctl\>ati

8000/8POE

Run program: 8000-8.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: manager
Password: (output from 8000-8.exe)

9000/24

Run program: 9000.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: manager
Password: (output from 9000.exe)

FS750

Run program: FS750.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: manager
Password: (output from FS750.exe)

GS950

Run program: GS950.exe, enter MAC address (e.g.: 00 30 84 de 44 6c)
Account: manager
Password: (output from GS950.exe)

AT-8516F/SC, AT-8524M, AT-8524POE, AT-8550GB, AT-8550SP

Connect to the console port.
Power cycle the switch.
When the following message is displayed, type the letter "s" before the switch counts to zero.

Press <CTRL>B key to go to Boot prompt... 5

When the switch finishes the boot process, press enter. You will be logged on with manager privilege and can change the manager password without entering the old password.

e.g.:
#set password manager
Enter new manager password->*****
Re-enter manager password ->*****
#