



## COMPASS v1.5.8.54 UPGRADE RELEASE NOTES

### What's New?

The following table shows the new panels supported in this version. *Important! This Upgrade may only be applied to Compass version 1.5.8.0 (or higher).*

Panel	Description
VISTA250BP	New Panel (Rev. 3 software) with Vista Enhancements support
LYNXR-IFR	New Panel (Rev. 14 software) with TCP/IP support (ECP)
VISTA128FB	New Panel (Rev. 5 software) support

### What's Improved?

The following features have been IMPROVED in recent versions of Compass:

Panel	Improvements	Improved In which Version?
VISTA20, VISTA20SE, VISTA15, FA162C, FA148C	Addressed the issue with entering the "Description" for the Auxiliary Wire zones. Compass now accepts these descriptions. Note: These "Descriptions" are not actually downloaded into the control panel and are used for information purposes in Compass only.	1.5.8.54
DESTINY6100 / DESTINY6100EN	Addressed the issue with direct wire connection when selecting the "Dial-Up" method. The "Override Answering Machine" and "Send PC Access" buttons are now accessible.	1.5.8.54
VISTA250FBP/FA1700C	Addressed the issue with saving the ECP Address of the FSA module for any output above 32. Addressed the issue for assigning a Custom Word of 7 characters or more to Alpha Word 1. If the Custom Word length is more than six characters, it will be automatically assigned to Alpha Word 2.	1.5.8.54
LYNXRENSIA	Addressed the issue with Zone 1 being properly removed from a Zone List when the zone is disabled (response type set to 00).	1.5.8.54
VISTA20P	Addressed the issue with printing account number field for Vista20p-1.	1.5.8.54
VISTA32FB	Addressed the issue of an error message improperly displaying when the number of partitions is changed from 2 to 1 and Master Console is assigned in Devices.	1.5.8.54
COMPASS	Addressed the issue whereby the modem speaker will not shut off after connecting with the panel when the "Off after Connect" option is selected. This occurred when selecting the Ademco CIA 2400 for FBII panels.	1.5.8.54
COMPASS	Removed the displaying of the error message for the 2003 date code issue. Addressed the issue with GSM downloading. Now AlarmNet-i Timeout is increased to 180 seconds.	1.5.8.54

## CHANGES BETWEEN COMPASS v1.5.8.53 and Current Build

This section identifies the changes from Compass v1.5.8.53 to the current build, listing the new panels and panel revisions supported, and describing open issues known at the time of the release of this product revision.

### New Panels and Revisions supported

Panel	Revision	Comments
VISTA250BP	3	New Panel with Vista Enhancements support
LYNXR-IFR	14	New Panel with TCP/IP support (ECP)
VISTA128FB	5	New Panel

## INSTALLATION RULES FOR COMPASS UPGRADE

This Compass Upgrade can be applied to the following Compass versions:

1.5.8.0	1.5.8.17	1.5.8.27	1.5.8.41
1.5.8.1	1.5.8.18	1.5.8.28	1.5.8.42
1.5.8.5	1.5.8.19	1.5.8.29	1.5.8.43
1.5.8.6	1.5.8.21	1.5.8.32	1.5.8.44
1.5.8.7	1.5.8.22	1.5.8.33	1.5.8.45/ 1.5.8.45A
1.5.8.9	1.5.8.22a	1.5.8.35	1.5.8.46/ 1.5.8.46A
1.5.8.10	1.5.8.23	1.5.8.35c	1.5.8.49
1.5.8.12	1.5.8.24	1.5.8.36	1.5.8.50
1.5.8.13	1.5.8.25	1.5.8.38	1.5.8.52/1.5.8.52A
1.5.8.14	1.5.8.26	1.5.8.40	1.5.8.53

If the installation program determines that current version of Compass does not match any of the versions mentioned above, a message box will be displayed indicating that current Compass version is not compatible with this Compass Upgrade. It is highly recommended that you do not continue with the Upgrade until the correct version of Compass is installed.

## COMPASS UPGRADE INSTALLATION

### Make a Backup of your Previous Database

1. Open the main Compass directory (typically **c:\compass**).
2. Open the Database subdirectory (typically **c:\compass\database**)
3. Copy the following files to a floppy disk or to another location (CD-ROM, backup directory, etc.)

*E20001.mdb*

*History.mdb*

*Download.mdb*

### Downloading/Installing Software from Web

1. After downloading the installation file from My Web Tech\*, Double-click on the setup file.
2. The Setup program prompts you through the installation process. Follow the instructions on the screen.
3. The setup program defaults to the **c:\compass** directory. Change the location and directory name if desired.
4. Click the UPDATE button when prompted.
5. Click FINISH to complete the installation.

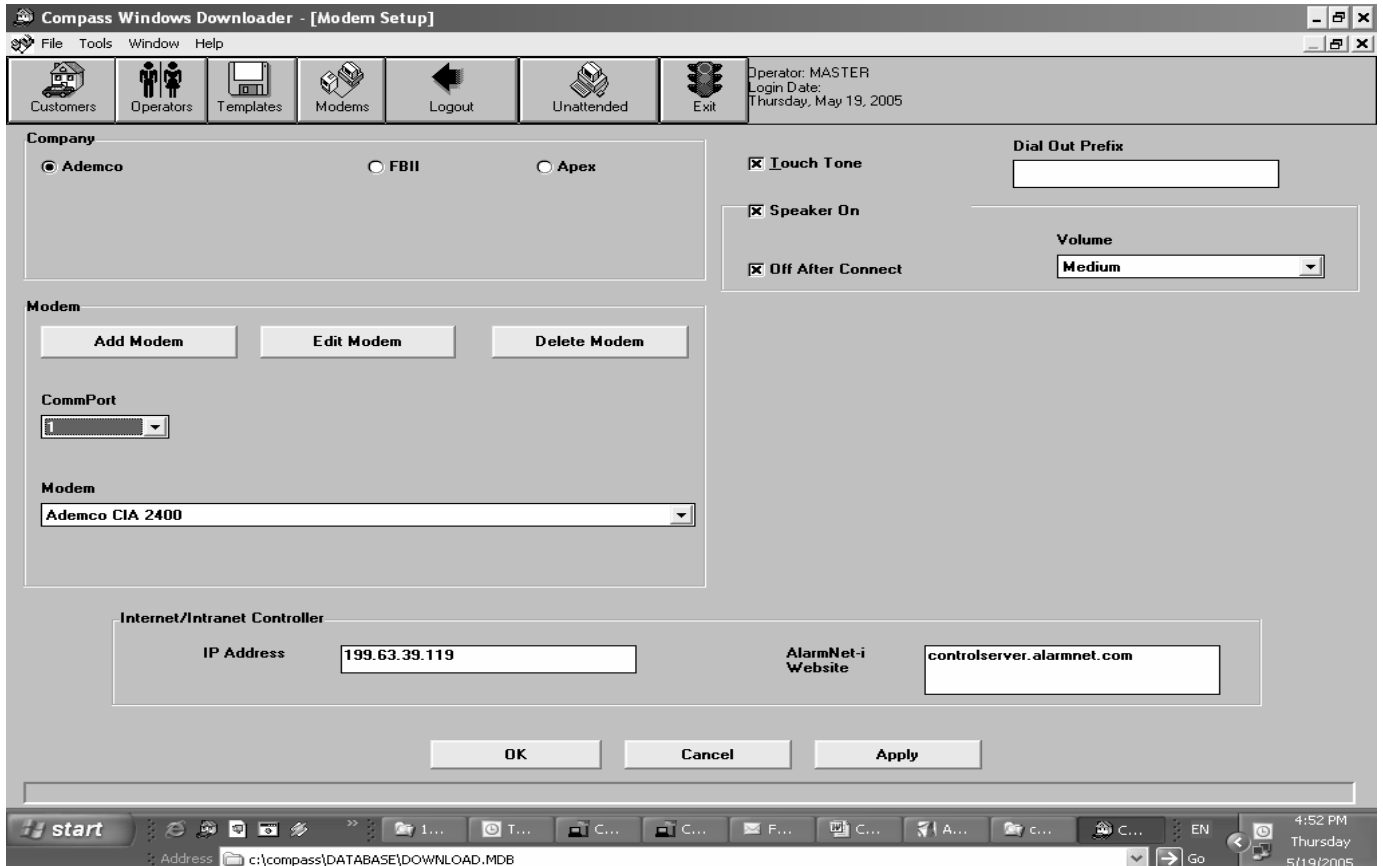
\*NOTE: For assistance obtaining the setup file from My Web Tech, contact Technical Support at 1-800-645-7492

### Installing the Software from CD-ROM

1. Insert the CD-ROM into the system's CD-ROM drive.
2. Click on the Windows® Start Button. Then, in the Start Menu, select RUN.
3. Type in d:\setup (or the alternate drive designation of the CD-ROM drive).
4. The Setup program prompts you through the installation process. Follow the instructions on the screen.
5. The Setup program defaults to the c:\compass directory. Change the location and directory name if desired.
6. Click the UPDATE button when prompted.
7. Click FINISH to complete the installation.

## Setting Up the Downloader

1. Click on the Downloader icon from the Compass Windows Downloader program group.
2. Enter the operator name and password (“master” is the default for both) and select the OK button.
3. Select Station Data from the File menu.
4. Enter your Computer Station Identification (C.S.ID) number and select OK.
5. Click on the Modems button. In the modem section
  - 5.1 For Dial-up settings, select the port the modem is connected to. Select the type of modem being used from the Modem pull down menu.
  - 5.2 For IP Settings, if using a private LAN (Intranet), enter the “**IP Address**” of the Control Server in the Customer Location. If communicating over the Internet through AlarmNet, enter the “**AlarmNet-i Website address/URL**” where the Control Server is running, as shown in the below screenshot (By default this is set to controlserver.alarmnet.com.)



6. For Dial-up settings: Select **TouchTone** if using touch-tone service.
7. For Dial-up settings: Set the modem speaker options.
8. Click **OK**.
9. Open the “**Device – IP Mappings**” Screen by selecting the menu option “**File -> Device or Computer Name/IP Address**”
10. Enter information about all the “**7810iR-ENT**” modules that Compass will be connecting to by entering the “**IP address of 7810iR-ENT**” and a “**Device name**” to identify it, as per the screen below.



## Creating a New Account

1. Click on the **Add** button in the Customer Information screen.
2. Enter the account information. For IP settings, enter an additional field: 12-digit "**7845i-ENT MAC address**" (must match the MAC address of the 7845i-ENT module that is connected to the panel at the customer location). Then click **OK**.

**Customer Detail**

**Subscriber Data**

Receiver	Account	Last Name	First Name
Test	FFFF		
Business		Voice Phone	Fax
Address 1	Address 2		
City	State	Zip code	Zip Ext
user_defined_field1	user_defined_field2		

**Panel Data**

Panel	Revision
Vista250BP	Vista250BP-2
Class	Panel Phone Number
Caller ID	EEProm
CallerID	Firmware
Network Device	
7845i-ENT MAC	
00D02D005628	

**Notes**

Print OK Cancel

3. Click on the Modify button in the Customer Information screen.
4. Enter the account control panel information, then click on the Close button.
5. Select Save to save the control's programming. You will be returned to the Customer Information screen.
6. Repeat the steps to add more customer accounts, or go to the next section to download to the control panel.

## Preparing the Control Panel

1. For Dial-up settings,
  - Program a Ring Count of any number higher than "0" (1-15) in the control panel.
  - Program a Callback Number to the PC modem into the control panel.
  - Connect the control panel to a phone line that is different than the PC modem's phone line.
2. Make sure the control panel is no longer in the program mode.

## Communicating with the Downloader

1. If you are communicating over a Private LAN, make sure that Control Server and Data Server applications are launched and running on the network.
2. Select Communications from the menu options.
3. Click on the Connect button.
  - 3.1 If using a **Dial-up** connection, uncheck the option "**Enable TCP/IP**". Enter the control panel phone number. Select PC from the **Initiate From** box.

3.2 If using an **IP** Connection, check the option “**Enable TCP/IP**”. Select the proper option for “**Connection Mode**” - Direct Wire or ECP, based on whether you want to connect to the Panel through Direct Wire or through ECP (in this Build , Vista 128BP , Vista 128FBP , Vista 250BP & Vista 250FBP supports ONLY Direct Wire & Vista 20Pi supports ONLY ECP ).

3.2.1 If you want to communicate over an INTRANET, select the option “**Private LAN**” and select two more fields “**Central Station 1 IP**” & “**Central Station 2 IP**” from a list of the 7810iR Device Names that you have configured through File -> Device and Computer Names/ IP Addresses Menu Option mentioned above.

3.2.2 If you want to communicate with the panel over INTERNET (through AlarmNet-i Control Server), select the option “**AlarmNet-i**”.

Please refer the screen below for IP options.

The screenshot shows a dialog box titled "Communications" with a close button (X) in the top right corner. Inside the dialog, there are several sections:

- At the top right, there are two radio buttons: "Use Account CSID" (selected) and "First Time Communication". Below them is a checkbox labeled "Acct # in Panel" which is checked.
- On the left side, there is a checkbox labeled "Enable TCP/IP" which is checked.
- Below that, there is a field for "Network Device MAC Addr" containing the value "00D02D005628". To the right of this field are "Save" and "Undo" buttons.
- Below the MAC address field is a "Connection Mode" dropdown menu currently set to "Direct Wire".
- At the bottom of the dialog, there are two radio buttons: "Private LAN" (selected) and "AlarmNet-i".
- To the right of the "Private LAN" radio button are two dropdown menus: "Central Station 1 IP" set to "7810IRENT" and "Central Station 2 IP" set to "NOT USED".
- At the very bottom of the dialog are "Connect" and "Cancel" buttons.

4. Select First Communication.
5. Click on the **Connect** button.
6. The PC will call the control panel. A series of SEND and RECEIVE arrows at the bottom of the screen will be displayed.
7. When the control Panel gets on-line, select the action you wish to perform from the On-line Commands (Download, Upload, etc.).
8. When downloading is complete, click on the **Disconnect** button.

## HELPFUL HINTS & KNOWN ISSUES IN COMPASS V1.5.8.x

1. When programming the Vista-15P or Vista-20P in Compass, you must first select your receiver capacity in the RF Expansion field on the Globals screen before programming RF Zones.  
If running Compass 1.5.8.0 and you program RF zones before selecting a receiver, Compass displays the error message "Too Many RF Zones." In some cases, when using an early version of Windows 98 (i.e., version 4.10.1998), you may not be able to close this window by clicking [OK]. In this case, you need to shut down other open applications and then reboot your computer.  
If you are running Windows 98 2nd Edition (or later version) and get this message, simply click [OK], then go to the Globals screen and adjust the receiver capacity. You can then continue programming.
2. FOR VISTA-40: The Users grid has four columns (User #, User Name, Code, Master) that are grayed out, and one column for each partition; the partition columns are white. In order to select a row (user), you have to click on the Partition column—you cannot select a row by clicking on the User #, User Name, Code or Master field.
3. When you use the Close box [X] for the Zones Form while a Serial Number that you just entered is highlighted, the Serial Number is not saved. The workaround is to tab away from (or click away from) the Serial Number field after entering the data; then when the form is closed the data is properly saved.
4. When scheduling multiple Unattended jobs, make sure the **Start** button is grayed out on the Unattended Communications Server screen, indicating that the Unattended Server is active. If the Unattended Server is not active, you may start it by clicking on the **Start** button.
5. In recent versions of high-end control panels, a field called "RF Expander" is displayed under RF Options. In previous panel revisions, this field was used to determine whether a 4281 or 5881 RF receiver was in use. Since support for 5700 series receivers has been discontinued on these controls, this field is no longer used, although it still appears in Compass. Therefore, an upload may display "None" for the RF Expander type field in Compass even though an RF expander exists on the system. This will not disable an existing RF receiver.

*For further information, contact Technical Support at 1-800-645-7492.*

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