

Manual Upgrade to Phoenix 3.4.2.1

Upgrade files are located at: \\ABMtestworks\installers\3.4.2.1 Phx Manual Upgrade 2012-05-10

Important safety tips:

- Customers must be running 3.4.2.0
- When applying the upgrade copy the contents of the folders, not the folders

12 easy upgrade steps:

1. Run “allbrand” from \phoenix\bin on machine to upgrade. Send output to a text file to easily reference the before and after upgrade allbrand listing. From the command line enter:

```
allbrand.exe > allbrand.txt
```

[Server Only] You must reference this document to know what to upgrade. Take note of:

- o Number of licenses
- o Collects installed
- o Whether machine has reporting
- o Add-ons installed (Alarm Forwarding, Alarm Video, Field Tech Access, Remote Date Entry or Watchdog)

2. Create a “Phoenix-3.4.2.0” folder. Copy folders:

```
C:\inetpub  
\phoenix\bin  
\phoenix\inetpub  
\phoenix\profiles
```

over to the \Phoenix-3.4.2.0 folder. These items are only used if you find you must revert back to 3.4.2.0.

If updating the server:

copy the contents of the \server\bin folder into \phoenix\bin.

If updating a client machine:

copy the contents of the \client\bin folder into \phoenix\bin.

3. **[Server Only]** Copy the DLLs and the installed collect executables from the \collect\bin folder into \phoenix\bin
4. **[Server Only]** If they have reporting , copy contents of \Reporting\bin over into \phoenix\bin
 - 5.1. Copy the rptsrv.exe from \phoenix\bin to c:\inetpub\scripts

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5. **[Server Only]** Copy items from \inetpub\wwwroot\phoenix\src\EnglishUSA over to \inetpub\wwwroot\phoenix\src\EnglishUSA
6. **[Server Only]** Select the appropriate license file and copy from \license folder over to \phoenix\bin
7. **[Server Only]** Copy the 2 INIs from \profiles over to \phoenix\profiles
8. **SEE ADDENDUM** prior to doing this step. Copy items from \profiles\strings\EnglishUSA over to \phoenix\profiles\strings\EnglishUSA
 - 8.1 Copy same files for the client
9. Copy any Add-on executables to \phoenix\bin

Example: *On the clients copy the Alarm.exe if they use Video.*
10. **[Server Only]** In SQL management studio, open file "3421_DBupdates.sql" file, found in \Scripts folder. Run the 3 statements one at a time.
 - a. The first one will probably just return 3 items, where class id is -1, local and supervisory.
 - b. Run the second to delete the items.
 - c. Run the third to add required items.
11. **[Server Only]** Copy the RecurringReports.bat file to \phoenix\archives. This batch process can be used to backup the items required for restoring Recurring Report setups.
12. Run Allbrand.exe from \phoenix\bin and check:
 - Files show 3.4.2.1
 - Expected collects installed
 - Expected license counts display
 - Reporting files display, if they have reporting
 - Expected Add-ons installed

ADDENDUM

If customer has an extremely customize USER.CFG file, then copying USER.CFG will overwrite the customized one being used with our default USER.CFG file. Customer then loses all customizations. Listed below are the changes found in the USER.CFG file for 3.4.2.1. Make changes manually to existing USER.CFG file if it warrants.

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Change #1 – Find section for [ABMtransmitter]. Following “classifier” and “category” columns add “discontinue_schedule” column. Further down, following “softrevision” and “hardrevision” columns add “use_global_indicator” column. Changes highlighted below.

```
[ABMtransmitter]
ColumnName      = transmitter_id
ColumnName      = dealer
.
.
.
ColumnName      = classifier
ColumnName      = category
ColumnName      = discontinue_schedule
.
.
.
ColumnName      = softrevision
ColumnName      = hardrevision
ColumnName      = use_global_indicator
.
.
.
```

Change #2 – Find section for [ABMreceiver]. Uncomment table by removing the “;” that precedes ABMreceiver. Comment out the columns by preceding ColumnName with an “;”. Columns to comment out are highlighted below.

```
[ABMreceiver]
ColumnName      = receiver_id
ColumnName      = hostname
;ColumnName     = prefix
;ColumnName     = suffix
ColumnName      = lines
ColumnName      = classifier
;ColumnName     = category
;ColumnName     = address1
;ColumnName     = address2
;ColumnName     = address3
;ColumnName     = city
;ColumnName     = state
;ColumnName     = zip
;ColumnName     = country
;ColumnName     = area_code
```

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```
;ColumnName = phone
;ColumnName = phone_ext
;ColumnName = installdate
;ColumnName = servicedate
ColumnName = model
;ColumnName = serial
;ColumnName = softrevision
;ColumnName = hardrevision
;ColumnName = notes_locator
;ColumnName = map_id
;ColumnName = map_location
;ColumnName = blueprint_id
;ColumnName = blueprint_location
ColumnName = notes
ColumnName = last_modification_date
ColumnName = last_modification_id
```

ADDITIONAL NOTES

This build makes use of 2 new columns from the ABMtransmitter table. They display with appropriate column names in Alarm Processing and Data Entry, however they have not been renamed at the database level. The next Phoenix build will have additional database changes so we will address these then. For now, here are the columns as named in the database and how they appear in Phoenix clients.

ABMtransmitter

<i>In the database</i>	<i>Viewed in Phoenix clients</i>
use_global_indicator	Line Security
discontinue_schedule	CS Key Holder