

ABM DATA SYSTEMS

# Phoenix Upgrade Notes

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For Version 3.4.2.2

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This document is a quick reference to the updates in version 3.4.2.2.

## Enhancements

- ABMzone.description is now concatenated to the end of ABMzone.label in Alarm Processing.
- 'area' now appears in Browser.
- 'area' now appears in the signal list box in Alarm Processing.
- 'area' now appears in Signal History lookup.
- Appsrv restarts will delete items from ABMwaitsignal/ABMwaitevent if items are no longer found in ABMsignal/ABMevent tables.
- Length of all 'notes\_locator' and 'map\_locator' columns in all tables now at 120 characters.
- Contacts now have a 'secured' flag; if checked only users with classauth of 128 enabled can make changes to contact record.
- TechConnect now validates tech id against ABMuser table including NoAction classauth levels and ABMgroup restrictions. [affects only ABF if they upgrade and Tutor]
- If INFO is set for debug\_level in REPORT.INI, the rptsrv.log will log when reports are deleted including user id that deleted items. This is true for print jobs and recurring report setups.
- Motorola collect has been updated to receive data from digital radios. [affects only NYPD if they ever upgrade]
- Bosch collect has been updated to accept 10 character transmitter ids for format 'g'.
- For Bosch collects, if the 'S' option is used for 'SIGNAL\_TRUNCATE', when a signal 'A' and 2 character zone are parsed, the 'A' is dropped and the 2 character zone value is split to be a 1 character signal and 1 character zone. This emulates old FBI parsing.
- No Actions wizard now has an 'End' option. This stops the No Action immediately allowing the 'zone restoral' processing to continue.
- No Actions wizard now has an Active or Inactive indicator.
- Close Event dialog now displays user ids when selecting the 'Return to Pending' option. All users from ABMuser table with 'On-site flag' set to 'y' are displayed. Users logged into Alarm Processing are not indented in the list.
- Sigtypes flagged with 'ye' or 'ne' are written to the ABMsignalexport table. [for use by the PhxExportService module; currently only ESS]
- Appsrv can be set to monitor ABMsignalexport table; if a Zone 15 is defined for transmitter Phoenix. Appsrv will report if any items older than 5 minutes reside in the ABMsignalexport table. [only an issue for ESS]

- All GUIs show copyright date of 1997-2014.

#### Defect corrections

- Memory issues regarding recurring reports have been corrected.
- PhxFailoverMonitor now respects all INI tag values.
- Phoenix clients running in non-english language can now use the Comment wizard.

#### Added after above updates:

##### Updates:

- Alarm Process displays list of 'users' when selecting 'return to pending'
- Signal data can be flagged for export [contact Tech Support for more information]
- Reporting can be run on the standby machine (to take load off the primary server) on SQL Replication setups
- A Status report, which displays Recurring Reports status after each run, is generated and can be emailed to an administrator

##### Fixes:

- Appsrv.exe memory errors affecting performance
- Transmitter Detail report did not print complete information when selecting 'sigcontrol' items
- Fixed issue with Alarm Processing stopping the 'beeping' on other workstations when an event dropped even though there are addition new events in Pending queue
- Fixed issue with Alarm Processing allowing an operator to be assigned to 2 events at the same time
- Fixed issues with Relay process not connecting properly on re-connects
- Fixed issues with Phoenix Failover Monitor not connecting properly to primary server
- Fix issue with Signal Report crashing periodically

#### Signal Safe

- Viewer has been re-written (currently being tested) with the intent to:
  - Eliminate errors which popped up periodically
  - Enhanced search which allows 'equal' and 'not equal' selection
  - Simplified installation