



Wireless Monitoring System *by TempSys*

Software Release Notes

V8.6.27

Document No. D8600-27, Rev. -

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CheckPoint Software Release Notes – V8.6.27

Overview: CheckPoint Software V8.6.27 includes a bug fix to avoid No Sensor Contact (NSC) due to the start and end of Daylight Savings Time (DST) in March and November, respectively.

Please access our SOFTWARE DOWNLOADS page at <http://www.tempsys.net>

Your support plan must be current to be eligible to update to V8.6.27.

Table A – Summary of Changes from V8.6.26 to V8.6.27

Item	Description	Notes & Comments
<i>Update Path</i>	Update to V8.6.27 from any released version of CheckPoint Software V8.X.Y	X = 0, 1, 2 ... 6 Y = 0, 1, 2, ..., 52
<i>Bug Fixes</i>	Daylight Savings Time (DST)	Fix to address No Sensor Contact (NSC) alerts that may be triggered at the start of or the beginning of Daylight Savings Time.
<i>Known Issues</i>	None.	

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Build 8.6.27

New Feature: None.

Bug Fixes:

- Fix to avoid No Sensor Contact (NSC) alerts due to the start and end of Daylight Savings Time (DST) in March and November, respectively.

Known Bugs: None.

Build 8.6.26

New Feature: None.

Bug Fixes:

- Thermocouple data is now correctly recorded. The bug was board temp is occasionally captured and recorded in the database.
- Dual probes now display both °F and °C on main status screen. Previous bug displayed one of the channels in °C (°F was specified as the unit to display).

Known Bugs: None.

Build 8.6.25

New Feature: None.

Bug Fixes:

- Corrected issue with G1 sensor data not displayed properly: either “no probe” or very low values.
- Corrected bug where a Group Administrator can add but cannot delete or edit user accounts.

Known Bugs:

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- Thermocouple data now recorded correctly. Bug was board temp is occasionally captured and recorded in the database.
- Dual probes now display both F and C on main status screen. Previous bug displayed one of the channels in °C (°F was specified as the unit to display).

Build 8.6.22

New Feature: None.

Bug Fixes:

- Corrected bug where email escalation alerts are not being sent as configured.

Known Bugs:

- G1 sensor data is not displayed properly: either “no probe” or very low values.
- Group Administrator can add but cannot delete or edit user accounts.

Build 8.6.21

New Feature:

- Password Expiration Updating: Changing the expiration time will ask to update all users to the new setting.

Bug Fixes: Same as Build 8.6.20

Known issues:

- Same as Build 8.6.20
- The lamp service may not be working with the X10 alert lamps.
 - This only affects client machines with an older X10 USB system.
 - It is resolved by downgrading the lamp service on any client. (Or only upgrading x10 client computers to 8.6.13)

Build 8.6.20

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New Feature:

- Account Lockout Disabling: The account lockout feature can now be disabled.

Bug Fixes:

- DNS Cache Pollution should no longer prevent LAN Access Points from communicating with the server.
- Deleting the Area Managers email group should no longer cause the equipment list to malfunction.
- Resolved issue with Emails not sending properly when Area Managers email group is deleted.
- Updated version of lamp service to 2.0.0.4 (No change, just correcting revision)
- Current Temp reading report and Numeric table should now correctly display Fahrenheit values when appropriate.

Known Installer Issues:

- The Client Installer displays an error message on install: "Rundll32.exe, the application could not be started".
 - This error does not affect anything, and can be ignored. It will be removed in the next version.
 - It does not appear on XP, it appears on all other versions of win 7, server 2003 and server 2008.
- The lamp service may not be working with the X10 alert lamps.
 - This only affects client machines with an older X10 usb system.
 - It is resolved by downgrading the lamp service on any client. (Or only upgrading x10 systems to 8.6.13)

Build 8.6.19

Software Fixes:

- Area Managers deletion preventing equipment from displaying properly on equipment page. (Affects all equipment)
- Area Managers deletion preventing the Temperature Reading Report from displaying temp data.
- Area Managers deletion preventing the Corrective Action Report from displaying emails correctly.

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New Feature:

- Added ability to configure Account Lockout by Administrator.

Existing 8.6.18 fixes:

- Install updated TempAssuranceService to resolve DNS cache pollution. (version 1.2.0.236)
- Updated version number of Lamp service to 2.0.0.4. (No change, just correcting revision.)

Existing 8.6.15 fixes:

- Area managers deletion causing entire equipment list to disappear.
- Current reading report displaying only displaying Celsius values.
- Numeric table displaying only Celsius values.

Build 8.6.18

Resolved issue stemming from corrupted DNS cache propagating to DNS server for Access Point IP addresses hosted on a 10.X.Y.Z LAN.

Build 8.6.15

The faster numeric table displays temperatures in degrees Fahrenheit correctly

The daily review report correctly displays temperature limits in Fahrenheit.

Build 8.6.14 was not released

Build 8.6.13

Locking out users will now correctly generate an email. The Client Security group must have an email escalation assigned, and emails will be sent to all members of the first escalation group.

Numeric table speed improvement for 1 month reports for humidity sensors.

Build 8.6.12

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Client Security alerts no longer attempt to notify all admins if such an alert happens when no one is set up to receive it. This means users are no longer automatically added to the Client security group, and fixes a bug where all admins could be added to all groups.

Build 8.6.11

The calibration constants for CO2 and Humidity are changed. Those sensors should be more accurate.

There's a drop down on the server config that lets you pick what group gets client lockout alerts. If a site is already using the Client Security group for this purpose, that will continue unless changed. The daily review report window now shows reports for all the groups you belong to, not just one.

The installer now creates a Client Security equipment group and a Checkpoint client device in network status. The admin user and Checkpoint client device are added to the client security group.

The numeric table has been sped up significantly in response to time out errors on 1 month or longer views.

Build 8.6.10

Added support for new, network connected Alert Lamps

Build 8.6.9

Build 8.6.9 contains the following changes:

Under certain circumstances a Lock out alert would display twice on the main screen. Besides the intended display, the lock out alert could be erroneously associated with a sensor. This is now fixed

Group admins can now edit escalations for groups they belong to.

The equipment drop down on Corrective action history was updated to correctly select a single sensor for users who only belong to a single equipment group.

Build 8.6.7

Build 8.6.7 is an update to address some issues we found:

Equipment removed on the network status page no longer appears as unassigned on Groups/Email Escalation

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A bug that prevented the Checkpoint Client virtual device from being assigned to Equipment Groups was fixed.

Because of the previous fix, the alert generated for too many consecutive failed logins can now be viewed more easily.

The alert generated for too many consecutive failed logins will now not escalate. Note that escalation emails for these alerts are incorrect, referencing a sensor rather than the virtual 'Client Security' device.

The application now properly sends an email to Client Security Email when locking out an account for consecutive failed logins.

The server updater will not run on client installations

During upgrades, existing users passwords are set to never expire. If password expiration is wanted, you must take explicit action.

Build 8.6.6

The 8.6 release of Checkpoint includes new user administration features. For example, Checkpoint now supports automatic password expiration for user logins. By default password expiration is off. If it is turned on, users will be prompted starting seven days before expiration to change their passwords when they login. Changing a password resets the expiration date. If the password is not changed, the user account will be locked at the first login attempt after expiration. An administrator will have to unlock the account. Additionally, new users can be forced to change their passwords at first login. The user setup window has controls for administrators to change the new status values. Finally, we added a User Setting Change report that shows a history.

If a user enters an incorrect password too many times, Checkpoint will lock the account and immediately notify members of the "Client Security" group. Checkpoint now comes with a Client Security group and "Client Security Email" notification list. If you do not wish to receive security notifications, do not add members to the Client Security group.

The 8.6 release also contains a new version of AlertWatch. Alertwatch has changed to be less annoying during connectivity failures. It still pops up windows if it cannot connect, but they come less frequently and display plain English messages instead of software diagnostics.

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Other Changes

Added a feature to export the current reading report to Excel
Fixed a bug causing Charts to always be one data point behind
Fixed a bug to allow removal of "Area Managers" email group when it is not in use
The installer uses a strong database password, to conform with any security policy
Fixed a bug in the emailer service (v1.0.5) to support longer subject lines
The 8.6 server installer also includes SQL Server 2008 Express Edition

For Further Assistance

If you need further assistance, please contact CheckPoint Customer Support by submitting a service ticket contact at <http://checkpoint.kayako.com> or sending an Email to support@tempsys.net with a short description of the issue in the subject line, your contact information, and a detailed description of the issue you are experiencing.