







New Features in ProQA 3.4.2.x

The following list details the changes that have been made in ProQA 3.4.2.x. The modifications came at the request of current ProQA users, in addition to enhancements that our internal development team incorporated to improve the efficiency of ProQA. Many behind-the-screen modifications have been implemented. For a complete list of details regarding this release, please see the cewin.txt in the Bin directory.

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|  | <p>Urgent Message Button has been added to the toolbar. This button, available during CAD mode, allows a dispatcher to send a message back to CAD. This is similar to the Log Comment feature, which allows dispatchers to save comments on the ProQA side. This is a feature that CAD will have to account for, so by default this feature is turned off. By going to the ProQA Configuration Utility you can turn this feature on.</p> |
|  | <p>Unconscious or Arrest (Dead Clown Eye) button was added to the toolbar. When this button is available a dispatcher can click on this button to immediately trigger a Cardiac Arrest response (9-D-1 response). The button is available once the dispatcher gets to the Key Question tab, and remains there throughout the remainder of the interrogation. The button, once clicked, will auto-answer the Case Entry questions regarding consciousness and breathing to NO and shunt to the Chief Complaint 9. You will be asked one Key Question, "Is there a defibrillator (AED) available?" and will then dispatch. This feature is available with the 11.2 protocol only.</p> |
|  | <p>Breathing Diagnostic button was added to the toolbar. Only available in the Medical version of ProQA, the Breathing Diagnostic allows dispatchers to determine if the patient is breathing agonally. This is turned off by default, but can be enabled using the ProQA Configuration Utility.</p> |
|  | <p>Pulse Check button was added to the toolbar. Only available in the Medical version of ProQA, the Pulse allows dispatchers to determine the patients pulse rate. This is turned off by default, but can be enabled using the ProQA Configuration Utility.</p> |
|  | <p>Compressions Monitor button was added to the toolbar. Only available in the Medical version of ProQA, the Compressions Monitor allows dispatcher to monitor the amount of compressions given to an arrest patient. This is turned off by default, but can be enabled using the ProQA Configuration Utility.</p> |


Chief Complaint Code? 

The Case Entry Chief Complaint (Alpha-Numeric) selection tool has the ability to know toggle between the classic way and this new design. The new design allows a dispatcher to type in either alpha or numeric characters, and the list will pop up with the matches. The tool is designed to pick up on the letters that are typed, and will display the Chief Complaint that match what the dispatcher has typed in. The feature is turned off by default, and can be enabled by using the ProQA Configuration Utility. Here are a few more screenshots showing this feature:

Chief Complaint Code? 

- Allergies (Reactions) / Envenomations (Stings, Bites)
- Heat / Cold Exposure
- Hemorrhage / Lacerations
- Inaccessible Incident / Other Entrapments (Non-Vehicle)
- Overdose / Poisoning (Ingestion)
- Pregnancy / Childbirth / Miscarriage

This shot shows the number 2 entered in, and CC's 3, 21, 22, 23, etc.

Chief Complaint Code? 

- Cardiac or Respiratory Arrest / Death
- Diabetic Problems
- Drowning (Near) / Diving / SCUBA Accident
- Sick Person (Specific Diagnosis)
- Unknown Problem (Man Down)

This shot shows the letter D entered in, and the results are 5 CC's that have a word that starts with the letter D (death, diabetic, drowning/diving, diagnosis, and down).

Case Entry Post-Dispatch Instructions

- a. **(ECHO)** I'm sending the **paramedics (ambulance)** to help you now. **Stay on the line.**
- b. **(Hanging and not OBVIOUS DEATH)** **Cut** her/him **down** immediately, **loosen** the noose, and see if s/he's **breathing**.
- f. **(Critical Caller Danger)** (If it's too **dangerous to stay** where you are, and you think you can leave safely,) **get away** and **call me** from somewhere **safe**.

In prior versions of ProQA, the Case Entry Echo Post-Dispatch Instructions were available with a help file that popped up after the dispatch code was achieved and sent. We have added the instructions to ProQA, and once a Case Entry Echo is achieved this information will slide up from the bottom of the application (called a slider-bar). The dispatcher need only click on the field they would like to return to, or simply hit the Enter button to cause the slider-bar to disappear so they can continue the Primary Survey.



While in the Summary screen (outside of a case) we have added a close button, so that the dispatcher can return to the "Waiting for next incident" screen.

Resolution Size: Our development team has incorporated a feature that will allow users to scale the ProQA to different sizes. This allows the application to look bigger, or smaller depending on preference. The application will increase in size so that all buttons and text will be larger, thus filling the screen. This is turned off by default, but can be enabled by using the ProQA Configuration Utility.

ProQA Import/Export/Purge Utility: This utility has been completely overhauled internally. The application looks the same aesthetically, but it now works more efficiently when exporting data from ProQA for case review in AQUA.