PQLX Bug Reporting

The web address for reporting all PQLX-related issues, be they a fatal bug, interface annoyances, comment on lack of documentation, enhancement request, or anything else you can think of is:

http://wush.net/bugzilla/PQLX

As well, the web-site may be accessed via the client-side program 'pqlx', using the 'BUG?' button found at the bottom of the side-bar of the Controls dialog. Controls dialog is invoked using the 'Controls' button on the side-bar of any pqlx Tab.

Following a standard Bugzilla installation, from the home page you have a choice of three PQLX issue-related actions:
1. Search existing bugs
2. Submit a new bug
3. Summarize bugs in a report

Actions 1 and 3 do not require a Bugzilla Login, these can be executed either anonymously or from a logged in state.

Submitting a bug, however, requires a Bugzilla Login. This login is the email address where you would like to receive updates on your reported bugs. The password will be saved server-side as well as client-side (if you choose to allow saving of cookies from this website), it is advised to use a non-trusted password for this purpose. To create a bugzilla login, choose "Open a New Bugzilla Account" just under the **Login:** entry area.

Standard Bug Reporting Procedure

Generally, the following actions are carried out when wanting to report a bug (this assumes a login has been previously created):

1 **Search** the existing bugs and determine if your issue has already been reported by someone else or not
  1.1 If **YES**, call up the existing bug and, after perusing the current state of known information and/or its status, determine if you possess any new information which would be helpful if added.
    1.1.1 If **YES**, add all new info to the '**Additional Comments'** section (or new attachments, or whatever's possible) and **Commit** the change. You may also add yourself (and any other known bugzilla user) to the **CC:** list to receive all updates to this bug in the future.
    1.1.2 if **NO**, then nothing further is to be done: the bug is reported and known --> EXIT SYSTEM
  1.2 If **NO** --> Proceed to Step 2

2 **Enter** a new Bug Report
  2.1 Please provide all relevant information when submitting a bug report. The more information that's provided, the more complete the picture will be describing the various aspects of the state of things at the time the bug or issue exhibits itself. Thus, the more likely it is that the developer will be able to recreate the problem. This is the most fundamental aspect

of bug-solving: if the developer cannot recreate the problem, it cannot be solved.

2.2 Once satisfied that all fields have been properly set and the description is as complete and accurate as possible, select '**Commit**' . This will generate an email to be sent to the developer assigned to fix the bug (that's me right now).

2.3 On the next-displayed screen you will be given the opportunity to add yourself to the **CC list** of email addresses to receive updates on this bug in the future, if you so choose.

Your bug has been submitted, and if you have chosen to do so, all future updates to the bug will generate an email to you detailing the update. If at any time you wish to be removed from receiving updates for a given bug, simply call up the bug and remove yourself from the **CC:** list of emails receiving updates.

Products

Currently, there are two products for which bugs can be reported:
1. PQL II
2. PQLX

... since PQL II is a separate entity from PQLX. More specifically, if the bug exhibits itself within the Trace Viewer portion of PQLX, then the bug should be reported under product=PQLX and component=PQL. Bugs should be reported under product=PQL II only when executing 'pql', not 'pqlx'.

Other Info

By default, no email is sent to the reporting user when reporting a bug (all subsequent bug events do generate emails). If you would like to receive an email of the bug when you report it, the following instructions may help:

1. Once logged in, at the bottom of the page follow the hyperlink **Prefs** under the **Edit:** list of options.
2. Under the Tab **Email Preferences**, you will find all sorts of options pertaining to when you will receive an email.
3. The 2nd line from the bottom, described as "**The bug is in the UNCONFIRMED state**", you will notice is completely unchecked, indicating no emails will be sent when a bug is input.
4. If you would like to receive an email when entering a bug yourself, check the **Reporter** column;
5. If you would like to receive an email when being added to the CC: list of a newly reported bug, check the **CCed** column.
6. And while you're here, have a look at all the other email settings and options and modify as per your wishes.