Quazer™ 3.2 Technical Notes

Technical Issues

1. New InstallShield 2011 was used in the creation of the installation CD.

2. New components were added during installation:
   a) Dot net 4.0
   b) VCredist 2010

3. Installation prevents the user from running the upgrade installation while the Quazer application is up. If the installation detects that the Quazer application is up the following message will appear on screen:

![Quazer - InstallShield Wizard](image)

4. Performing backup during upgrade is now possible (in specific cases – see below)

![Question](image)

Please note that creating backup during upgrade is only possible on Quazer versions higher than 3.1.

5. In order to help avoid the possibility of TurnTool 2.0 getting disconnected it is mandatory to perform the following steps:
   a) In the Device Manager, locate and open the Ports branch.
   b) You should now see the entry of Silicon Labs CP210x USB to UART Bridge.
   c) Right-click the first of the Silicon Labs CP210x USB to UART Bridge entry, and in the popup menu selects Properties.
d) In the **Silicon Labs CP210x USB to UART Bridge** dialog box, select the **Power Management** tab.

![Image of Silicon Labs CP210x USB to UART Bridge dialog box]


e) Clear the checkbox named **"Allow the computer to turn off this device to save power"**, and click **OK**.

This may help some possible USB problems

**Note**: more information regarding USB power management can be found in the installation disk under CD install\Documentation\Technical\How To Disable Power Management For USB Root Hubs.doc

6. **New Shortcut** – new shortcut of "Report a problem" was added to the desktop during Installation in order to allow quick access to the RAP files folder.
7. **System settings parameters** were optimized:

   a. **DefaultApplicationSettings.xml** was re-edited:

   Interpolator value was changed to TRUE to insure secured working operation.

   number of snapshots was increased to 10000 to provide better and longer operation history.

   ![System Settings](image)

   b. **FrameworkDefinitions.xml** was re-edited in order to enable better and wider report a problem files creation.