Quazer™ 4.2 Technical Notes

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1. **Installation** - Add indication for the remove version:

![Quazer - InstallShield Wizard](image-url)
2. **Modac files update** – The new Quazer 4.2 version requires modac files update. Once loading the application for the first time the below Modac upgrade message will appear on screen:

- Select Ok and continue the upgrade process.
- Lunch dialog show up

- Wait until update get to 100%, and select Ok.

- Press on the ready button in front panel. green light should be switched ON at this stage.
- once the upgrade will finish the system will ask you to perform homing.
- Accept the homing request.
Troubleshoot errors after modac updating process:

1) Modac upgrade get to 100%, but dialog "Upgrade action perform successfully" not show up:
   - Close the Application.
   - Disconnect the power from the Modac and wait 5 sec.
   - Re-connect the power to the Modac.
   - Wait 10 sec, and press on the ready button in front panel. Green light should be switched ON at this stage.
   - Open the Application.
   - The system will ask you to perform homing.
   - Accept the homing request.

2) The table move slowly after upgrade process:
   - Make sure all drivers installed correctly.
   - Close the Application.
   - Reset the PC.
   - Open the Application.

3) Dialog show:
   ![Homing dialog]
   Check that Ready button light is ON, and click Yes.

4) Dialog show:
   ![Modac Upgrade dialog]
   The update process of the Modac didn’t succeed.
   - Make sure the Application is close.
   - Click ok.
   - Disconnect the power from the Modac and wait 10 sec.
   - Re-connect the power to the Modac.
   - Open the Application, and repeat the Modac upgrade process.
Multiple application – please note that working with the new and old backup Quazer versions is not recommended due to the fact that it requires the downgrade/upgrade of the Modac files once switching between the applications.

3. Hasp - Quazer 4.2 installation includes new 6.50 HASP driver version.

4. New Technician feature:

- Take Double Snapshots-
  The default state is false.

If enabling this feature-
  o The system will take double snapshot every log top (first, second).
  o In verification mode, if user click skip all, the system will go and perform Auto snap.

note: This feature not support when performing strategist jobs.
• Find distance to home before each job-
The default state is false.

If enabling this feature-
  o Before execute each job the system will check its location by going to the X homing sensor and then processing the job. in case there is a difference of more than 25 microns between the starting point and the actual travel distance a pop message will appear to the user

  o Click Ok.
  o All jobs will be removed.
  o System will perform homing.
  o Report a problem will pop up open.
**General:**

New translation documents in gujarati:
- Quazer Application Notes Guj
- Quazer 4.0 Strategist 2.0 New Feature Operation Guj
- Quazer 3.2 New Feature Operation Guj
- Quazer 4.0 Strategist 2.0 Release Notes Guj
- Quazer 3.2 Release Notes Guj