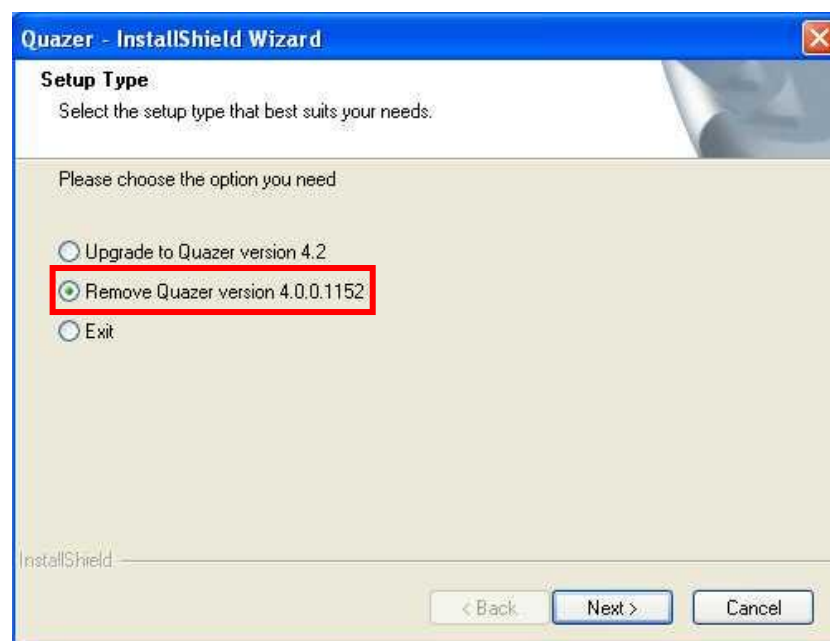


## Quazer™ 4.2 Technical Notes

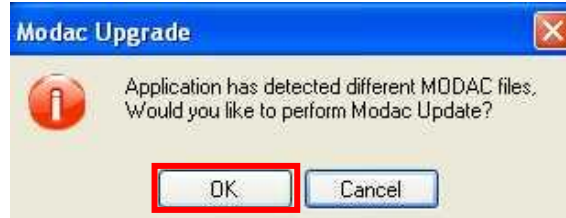
### Top 3 lists:

Description	Page
Modac version update	2-3
New Technician feature	4-5
General	6

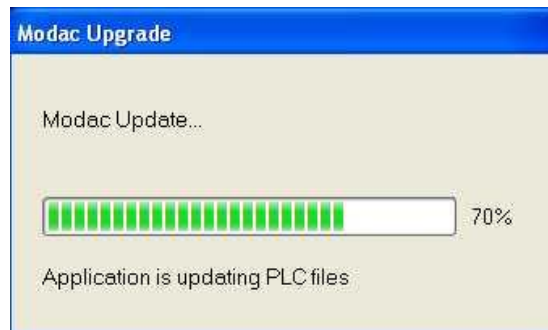
#### 1. **Installation** - Add indication for the remove version:



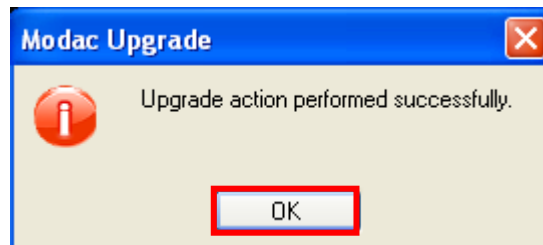
2. **Modac files update** –The new Quazer 4.2 version requires modac files update. Once loading the application for the first time the below Modac upgrade message will appear on screen:



- ❖ 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 proces-

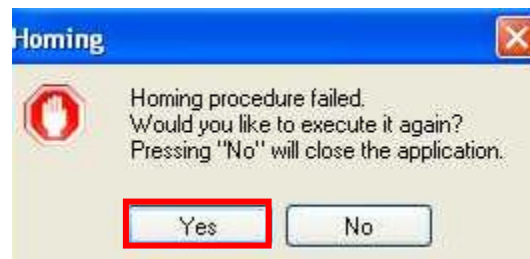
1) Modac upgrade get to 100%, but dialog " Upgrade action perform successfully" not show up:

- 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:

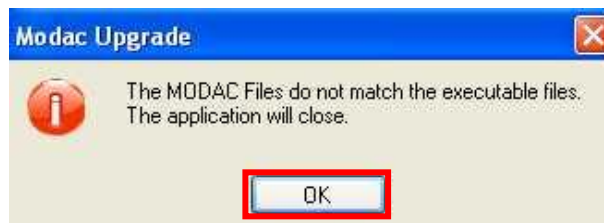
- Make sure all drivers installed correctly.
- Close the Application.
- Reset the Pc.
- Open the Application.

3) Dialog show:



Check that Ready button light is ON, and click Yes.

4) Dialog show:



The update proces of the Modac didn't succeed.

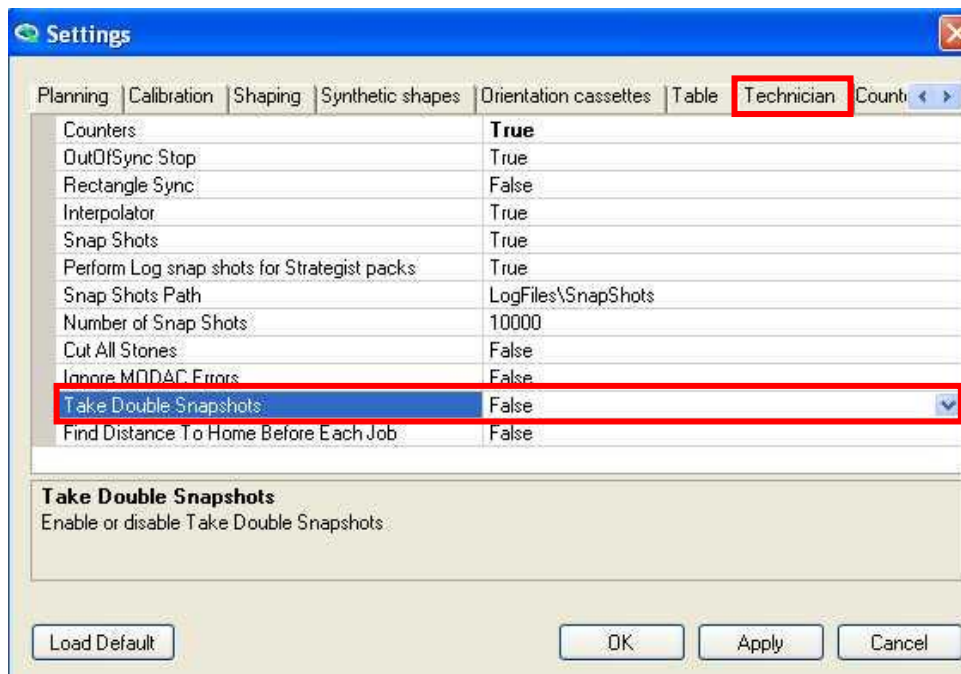
- Make sure the Application is close.
- Click ok.
- Disconnect the power from the Modac and wait 10 sec.
- Re-connect the power to the Modac.
- Open the Application, and repeat the Modac upgrade proces.

**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.

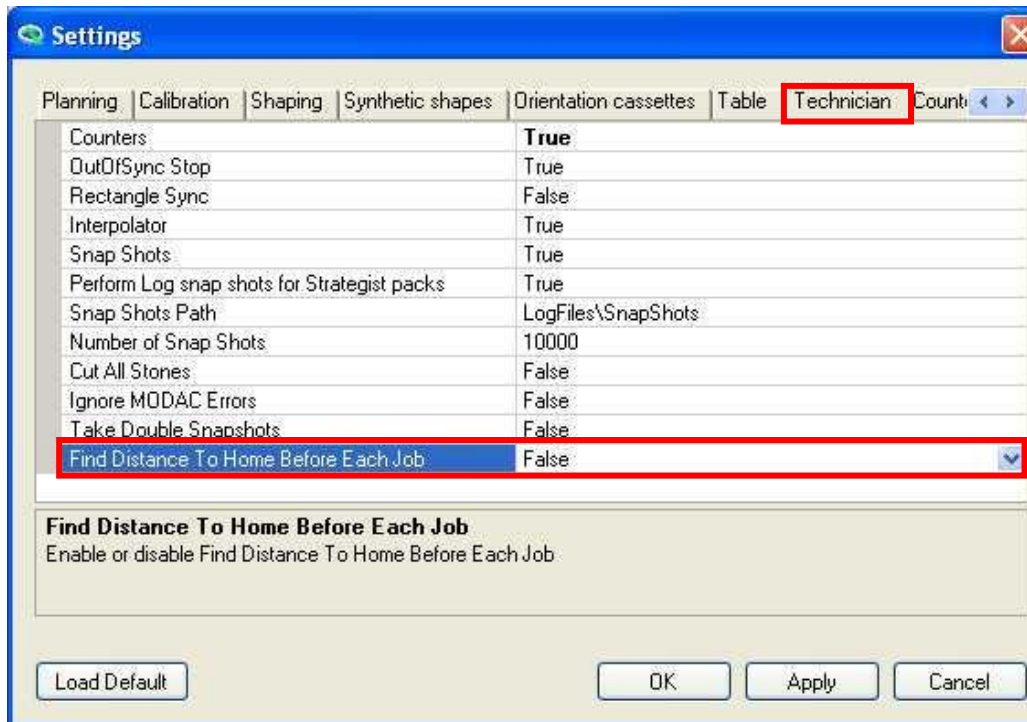


If enabling this feature-

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

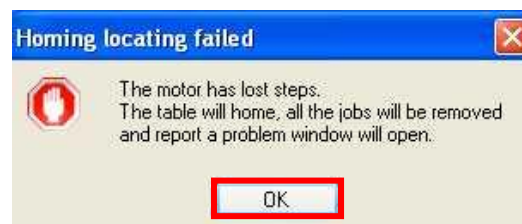
note: This feature not support when performing strategist jobs.

- Find distance to home before each job-  
The default state is false.



If enabling this feature-

- 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



- Click Ok.
- All jobs will be removed.
- System will perform homing.
- 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