**Vib360 software License Activation in Vibox**

1. Connect the Vibox (default IP is 192.168.0.10) to a PC (the PC need to be set to be n the same mask, for exemple 192.168.0.100)
2. Having Vibacq installed on the PC
3. Check that Vibacq will run in a “debug” mode:

Edit the file C:\Program Files (x86)\Vib360\AcquiVibox\Acqui.ini and make sure the adminMode is 1:



1. Start Vibacq
2. Click on **Config** button



1. Click on **Install** button



1. Select the **InstallVib360.tar.gz** file of the vib360 package:



And click on “Open”. Will take a couple of seconds

1. Select the **SmartwareInstallVib360.sh** file of the vib360 package:



Clik on “Open”

1. After a couple of second you will see something like that:



1. Reboot the Vibox:
2. 
3. Wait around 30 seconds, then go back to the config:
4. 
5. And check the firmware version :



* 1. If it does not say 1.3.C (for exemple 1.3.b) then we need to update it:
	2. Click on **update firmware** button
	3. Select the file as done before:



* 1. But now Select the second shell script named : **updateVib360\_withFirmware.sh** => this will update the vibox with the **firmware 1.3.c**

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* 1. Reboot the Vibox
1. Open a ssh connection and send me the file named **/home/impedance/client**

**…**

1. I will send you back a file named **tdc** that you will have to copy into **/home/impedance/**

…

1. You can now check that the vibox is behaving correctly. The easiest way is to use a configuration with a bearing module in it and having the minVolt at 0.0001 and let the system running. You should view some result after 1 minute. If it says status -6 it means that the licence is not there if it says -8 it means that the level or speed is too low
2. Exemple of a bearing configuration on the 4 channels( 4 **transducers**, and 4 **bearing** diagnostics: ch1 à ch4 , length of minimum of **4 s**, MinVolt=**0.0001**
3. ****
4. You can use the configuration file attached
	1. Copy it into C:\Program Files (x86)\Vib360\AcquiVibox\configs\configProcess
	2. Open Vibacq and go to the config (menu hardware, button config) , select the **testBearing.ini** config and send it to the Vibox

1.Select **testBearing.ini** 2. Click on **View** 3; click on **Update Vibox With**

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