

SX-CONF

Installation Guide

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Revision: 2

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1. INSTALLATION

1.1 Distribution kit

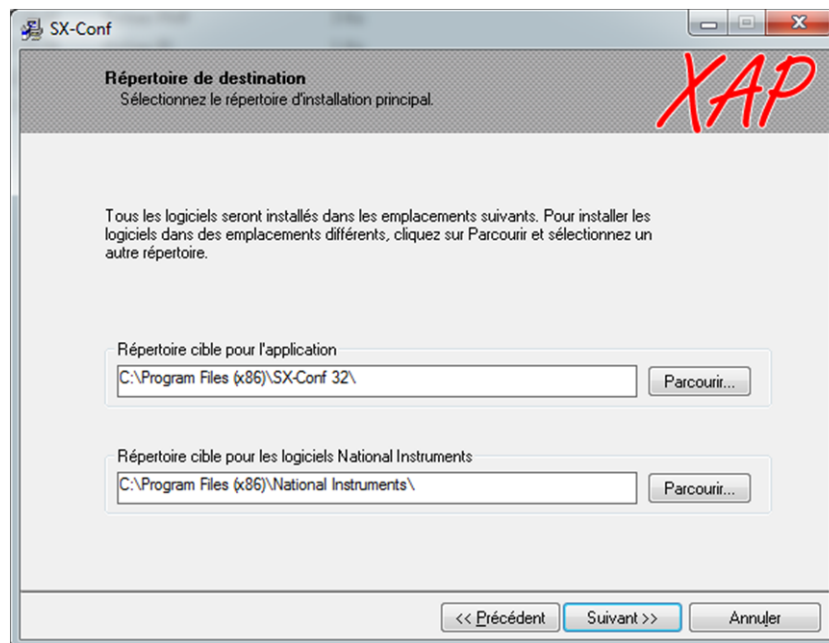
SX-CONF is distributed as a compressed folder named SX-CONF-XX.ZIP, where XX is the version. For example, SX-CONF-41.ZIP is SX-CONF version 4.1.

It extracts as a folder named **Volume**, which contains the files of the distribution kit :

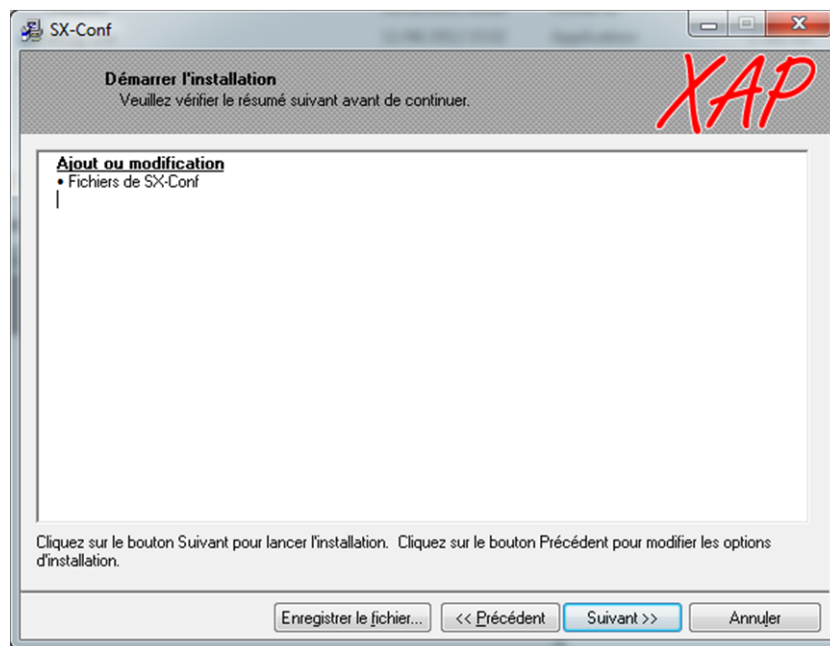
Nom	Modifié le	Type	Taille
bin	14/01/2013 10:20	Dossier de fichiers	
license	14/01/2013 10:20	Dossier de fichiers	
supportfiles	14/01/2013 10:20	Dossier de fichiers	
dp.pmf	14/01/2013 10:20	Fichier PMF	3 Ko
nidist.id	14/01/2013 10:20	Fichier ID	1 Ko
setup.exe	11/06/2012 15:52	Application	1 391 Ko
setup.ini	14/01/2013 10:20	Paramètres de co...	2 Ko

1.2 Setup

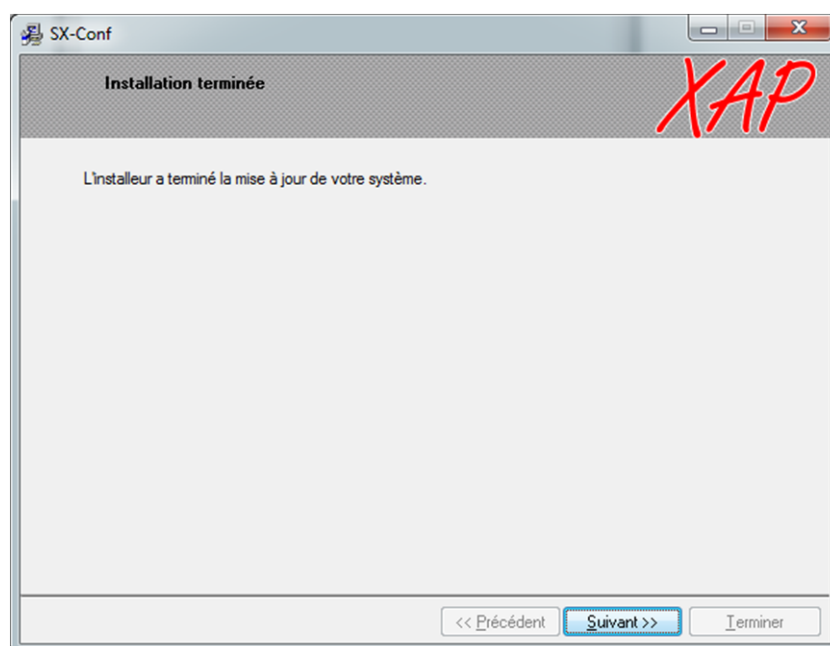
In order to install SX-CONF, launch **SETUP.EXE** program.



Click on **Next >>**.

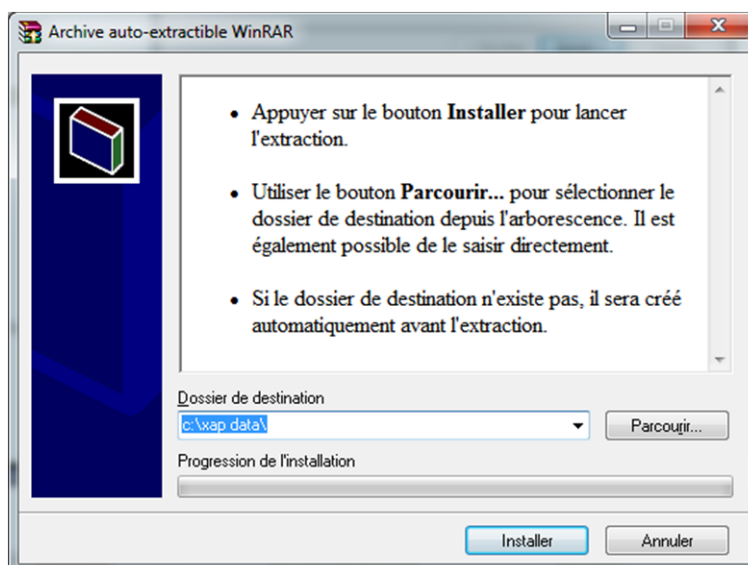


Click on **Next >>**.



Click on **Next >>**.

Then the installer launches the decompression of the **SCREENS.EXE** file.

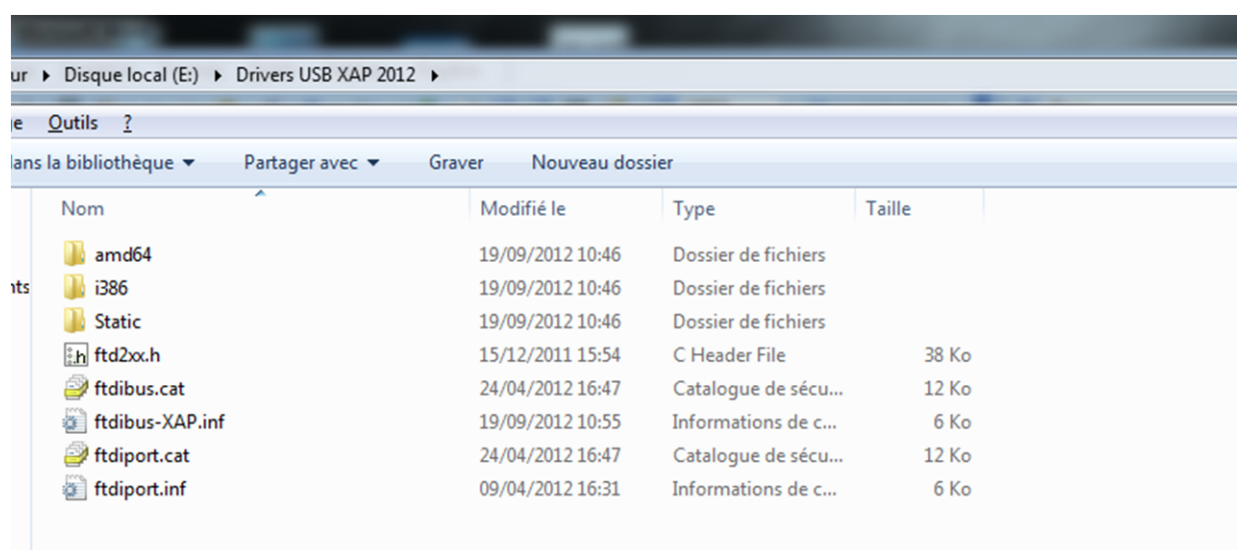


Don't change the destination folder and click on **Install**.

1.3 USB Drivers

At this point the USB drivers have to be installed. It is done by connecting the display and setup the right drivers.

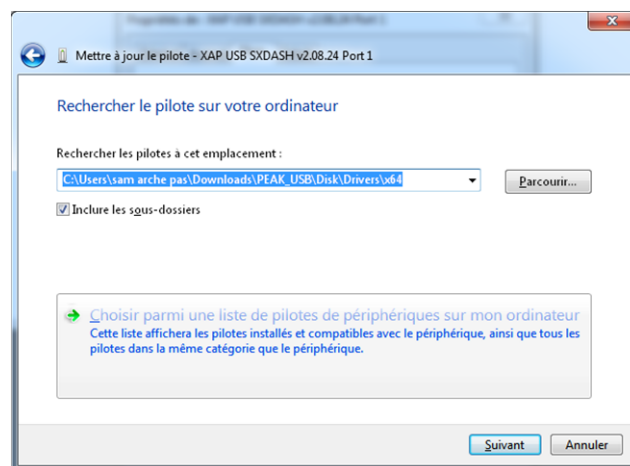
The drivers are distributed in a compressed file that extracts as follows :



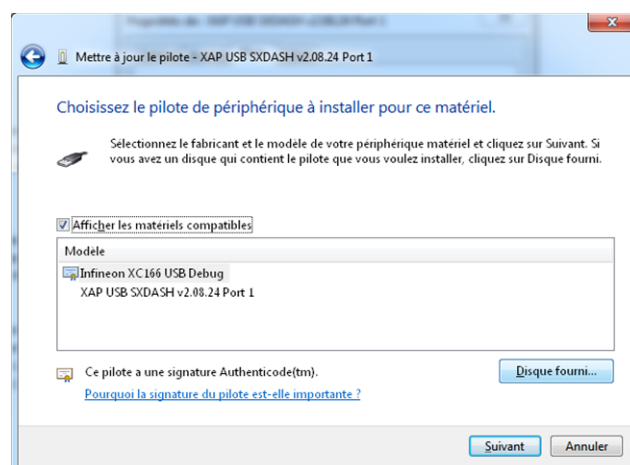
Connect the display to an USB port and power it. When the operating system ask for drivers, don't let it search for them, but choose manually the **FTDIBUS-XAP.INF** file.



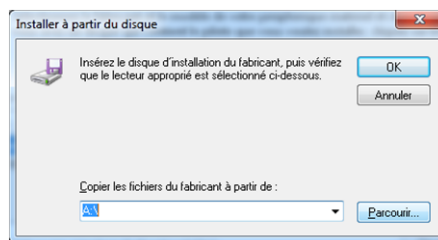
Choose the second option.



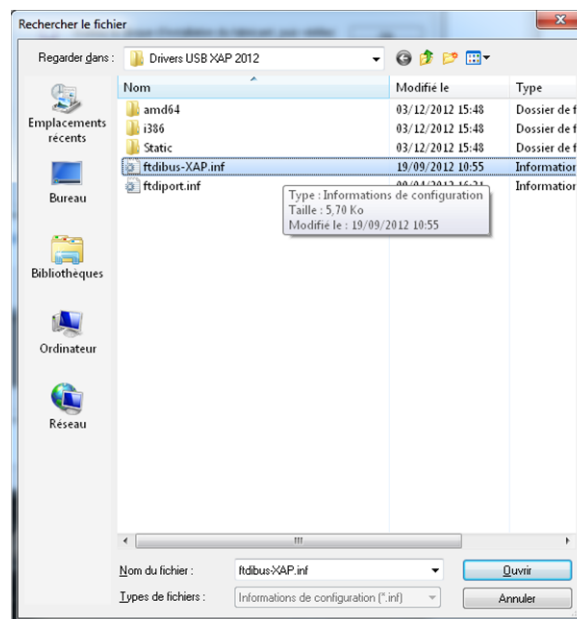
Choose the second option.



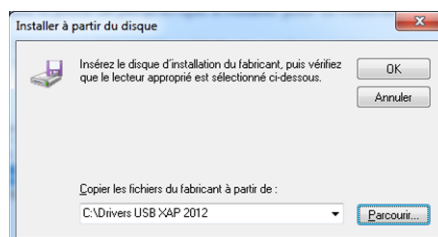
Choose **Have Disk**.



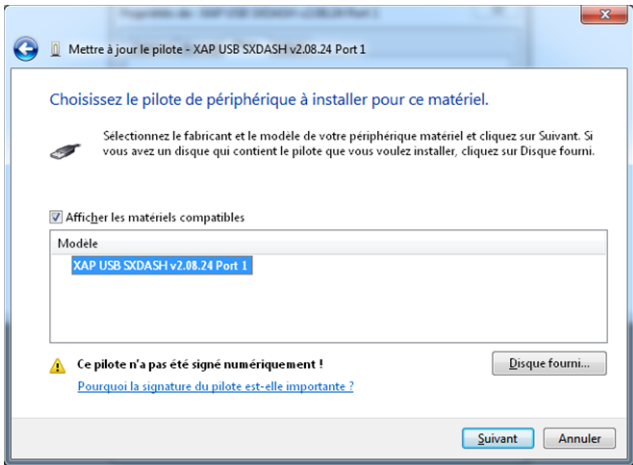
Click on **Browse**.



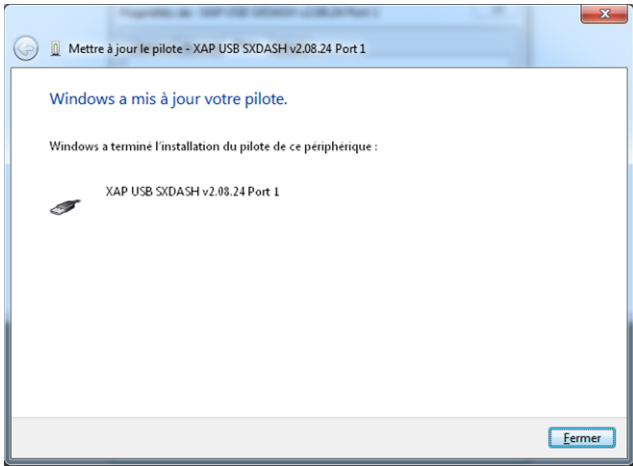
Find the **DRIVERS USB XAP 2012** folder and choose **FTDIBUS-XAP.INF**.



Click on **OK**.

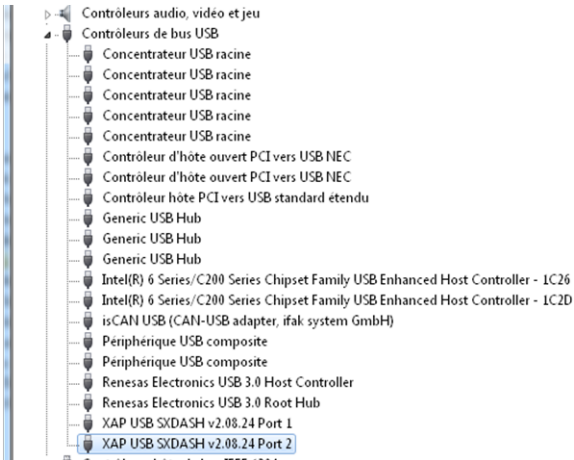


Choose **XAP USB SXDASH v2.08.24 Port 1 (2)** and click on **Next**.



When done click on **Close**.

Repeat the procedure for the second USB device, and they should appear as follow into the device manager.

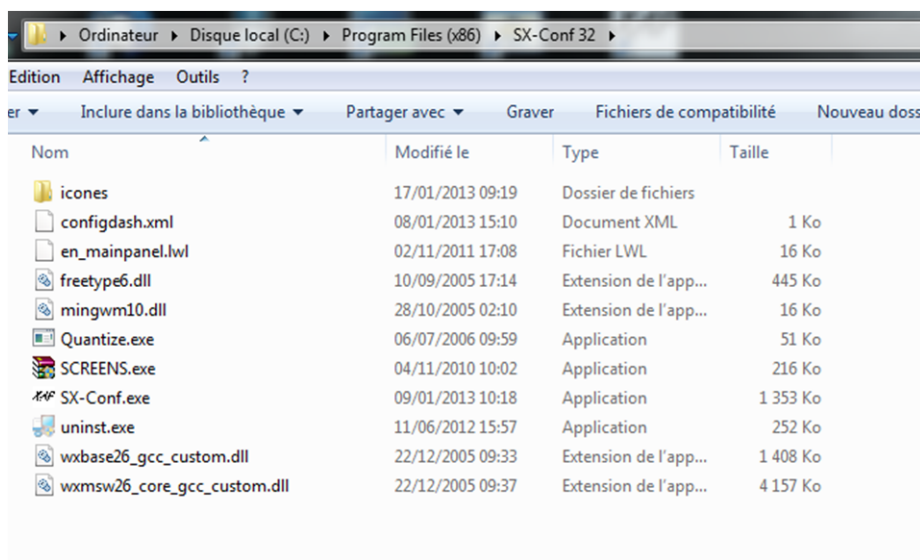


If you don't have the display or don't want to connect it right away, you can copy the **FTD2XX.DLL** file (which is into the Drivers USB XAP 2012\j386 folder) into the **Program Files (x86)\SX-CONF 32** folder, in order to use SX-CONF.

2. FOLDERS

2.1 Program Files

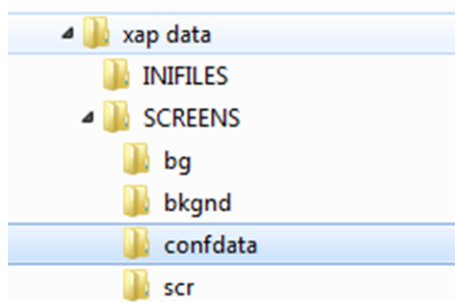
SX-Conf is installed in Program Files under the SX-CONF 32 folder.



The file **configdash.xml** contains the default configuration and is copied automatically into the folder **C:\XAP DATA\INIFILES**.

2.2 XAP DATA

The SCREENS.EXE file contains the following folder tree:



INIFILES contains the configuration file **configdash.xml** (and the other XAP program configurations if installed).

SCREENS contains the configuration files for XAP displays.

CONFDATA contains the Data table files.

BG contains the bargraph files (optional)

BKGND will contain the background images.

SCR will contain individual screens.

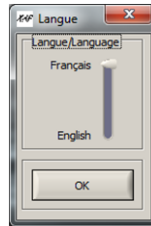
3. FIRST USE

3.1 Files

Every display should be delivered with at least two XML configuration files, one for the default configuration, and another for the data table. The have to be copied into the **SCREENS** and **CONFDATA** respectively before using the software.

3.2 Language

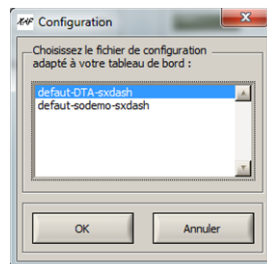
At first launch, the software asks for the language to be used.



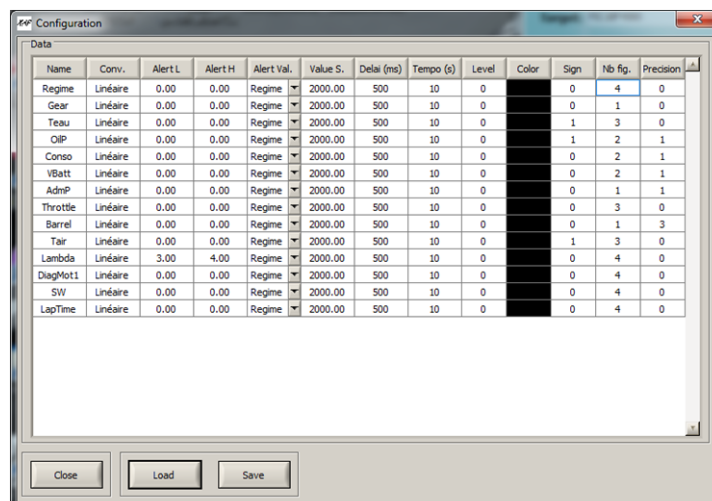
Choose the right one and click OK.

3.3 Default Data table configuration

Then you have to choose the default configuration to be used.



Choose the right one and click OK. If your configuration is not listed, you will be able to change it later when clicking on Parameters\Data Table, and **Load**.

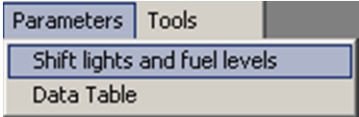


4. BASIC CONFIGURATION

4.1 Shift Lights

First, open your configuration file using File\Load Config.

Then click on



The following dialog allows to set up the values for the shift lights :

Shift lights - fuel levels

RPM Shift lights

Paramétrage

Identique

	1	2	3	4	5	6	7	8
1	ON 6000	6200	6400	6600	6800	7000	7200	7400
	OFF 9990	9990	9990	9990	9990	9990	9990	9990

Speed

Wheel Perimeter

1640

ECU -

Dashboard -

GPS -

Number of pulses

4

Lap Time

Display Time (s)	5
Display Delay (s)	1
Minimum Time (s)	60

OK

Cancel

Update

Set the right values into the Shift Light table. Then click on Update button. Restart the dashboard when the status box displays OK.