

How to create the ESN List



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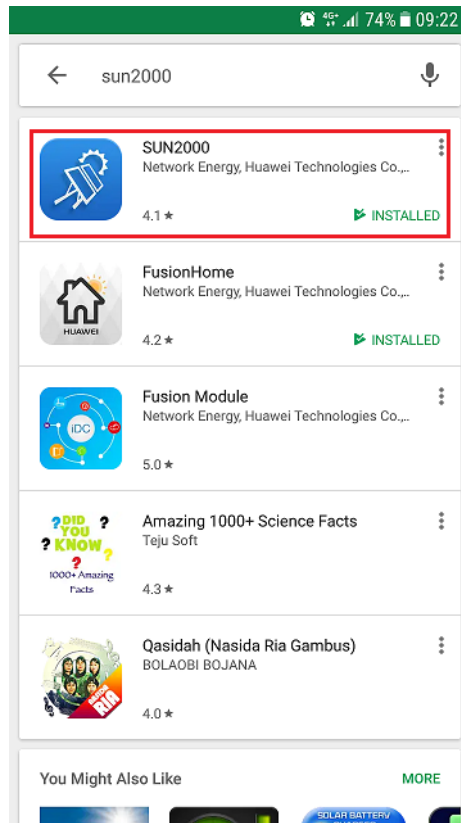
This document describe how to create the ESN List. You can scan the SUN2000 SN bar code to create the ESN List using the tool kit form the SUN2000 APP without logging or you can create manual the ESN List.

The SUN2000 SN bar codes are obtained in centralized mode. These bar codes help set up mapping between SUN2000 names and SN bar codes on the SmartLogger and assist the SmartLogger to communicate with SUN2000s and commission SUN2000s.

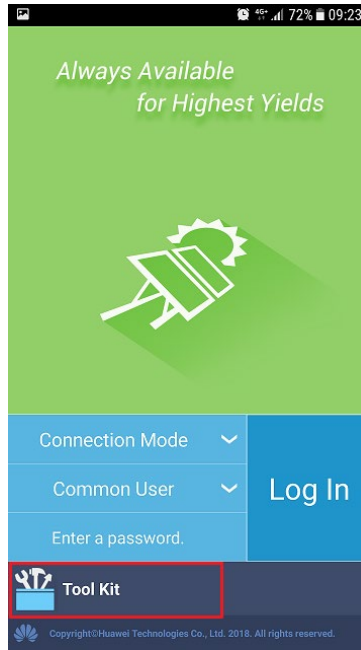
Procedure:

1. Create the ESN List with SUN2000 APP

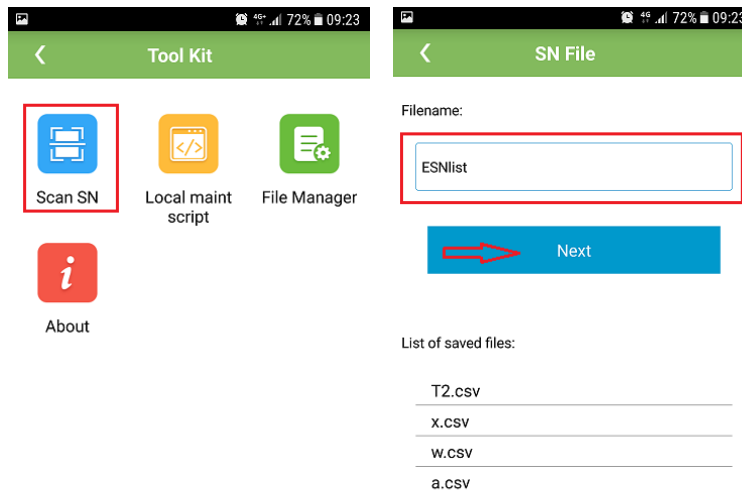
1.1 Download the application SUN2000 from Google Play (Android) or App Store (iOS)



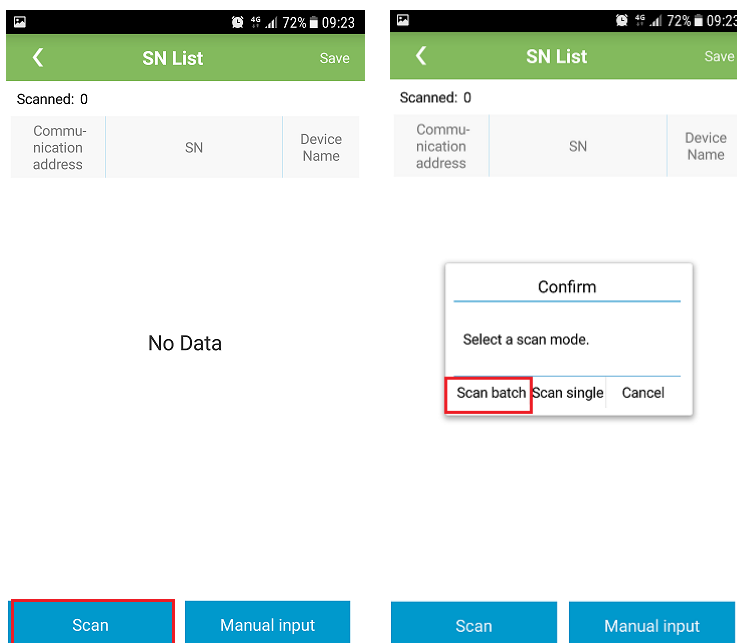
1.2 Open the SUN2000 application and choose tool kit



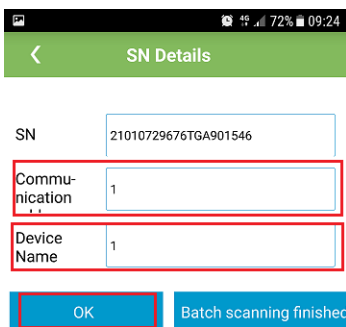
1.3 From the tool kit menu tap **Scan SN**, enter a file name on the **SN File** screen, and tap **Next**.



1.4 From the SN List menu tap Scan and select Scan batch



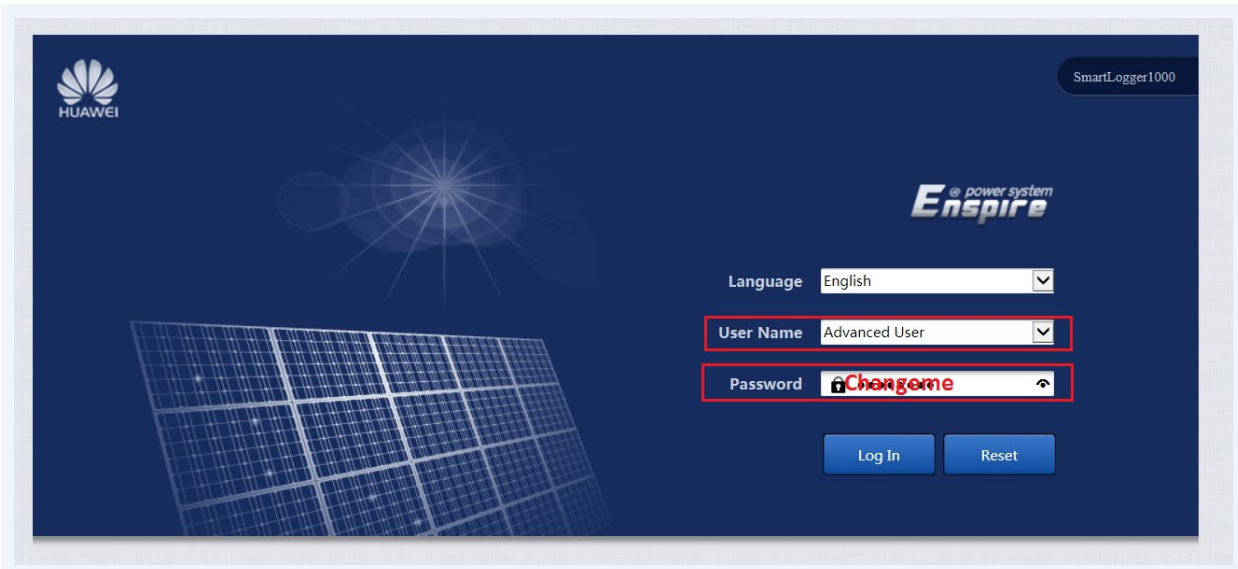
1.5 After you scan the SN of inverter assign communication address, a device name and tap OK



After you scan the last inverter choose Batch scanning finished. The list will be saved in csv format in your phone: My file→inverterapp→sun2000app_download→csv

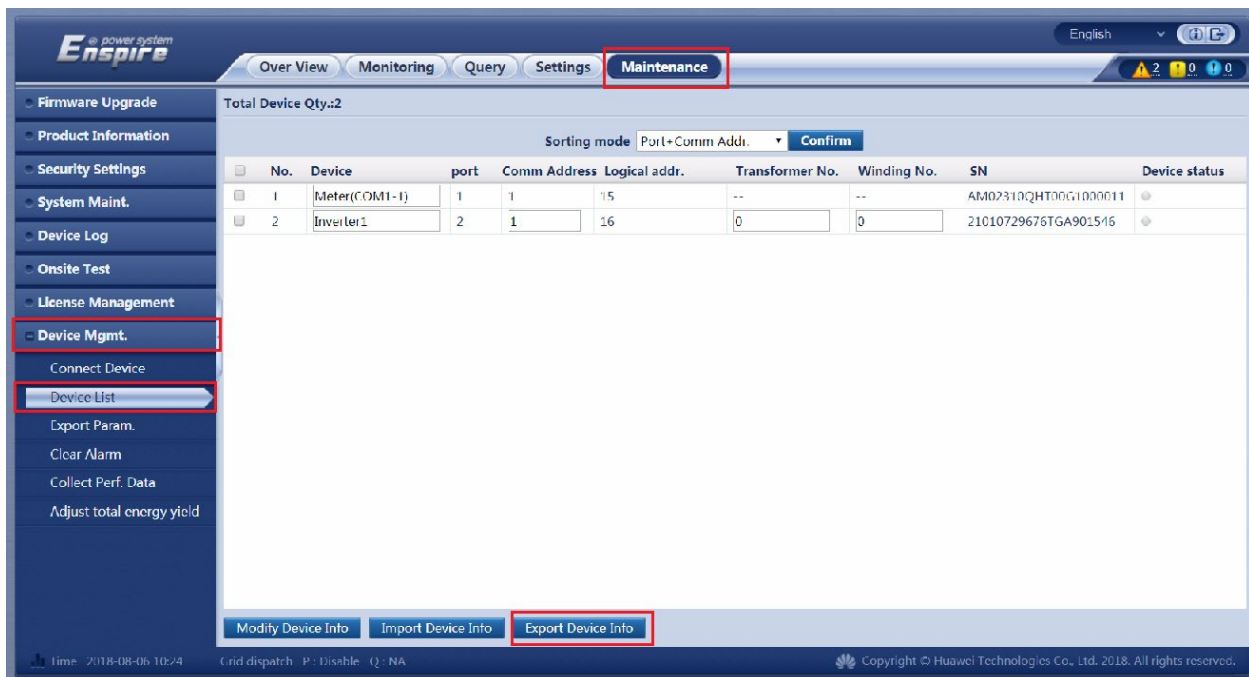
2. Create manually the ESN list

2.1 Connect on Smartlogger as advanced user. The default password is Changeme

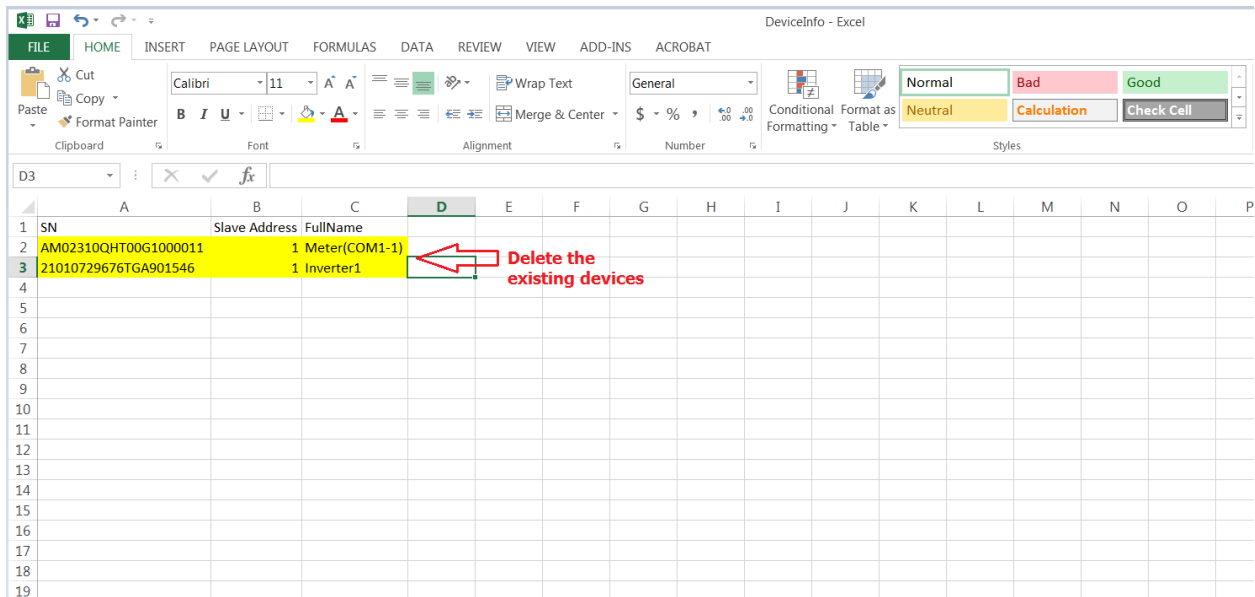


2.2 Choose Maintenance menu and export device info

Maintenance → Device Mgmt. → Device List → Export Device Info



2.3 Fill manually the inverters details in exported list and save



After you export the device info a list named Device info in csv format will be saved in your computer. Use this list to fill manually all the information about inverters (SN, Address and Name) and save the list. Delete other existing device form the list after you export before start to fill with your inverters details.