

### Quick guide to the Syscan NLIS File Generation Program

After installing the Syscan NLIS program, connect your reader to an available COM port.

Run the program from **start > all programs > Syscan NLIS File Generation**.

You will see a screen similar to the one below. You can specify which COM port the scanner is plugged into. If the program cannot find the scanner it will attempt to scan other ports to find the correct one.

Once found you can press the "Upload RFIDs from wand" button and the scanner will download the list of numbers. Notice that if there are duplicate ID's on the reader, they will not be included in the list. A counter tells you how many tags have been included and how many were duplicates.

You can select which ID's you want to send to the NLIS. You can select all, some or reverse the selection which is useful if you want to send all but a few. Simply select the ones you do not want to send and press the "reverse selection" button.

Enter your PIC (this will be remembered for next time), your company name (also remembered), the movement date (today's date unless you decide to change it), the PIC number of the received cattle and the EU/NVD Dec. number.

Press the "Generate the NLIS data file" button and a text file in the correct NLIS format will be copied to the C:\program files\Syscan NLIS File Generation folder on your computer. You can choose to view this file.

You will be asked if you want to email this file. If you choose yes then a box appears for you to enter an email address. Press the "send the email" button and your email will be sent along with the file.

Next, the path to the file will be copied to your clipboard. You can then press the "Connect to the NLIS website" button and after logging on, you can choose to upload a file. If you right click on the box where you need to specify the file to be uploaded and click paste, the path and filename will be inserted automatically.

**Tip: If you have recorded a number of sessions on your reader using a separator between each session and these sessions need to have different PIC's and NVD numbers assigned to them, only tick the tags pertaining to that session and fill in the details pertaining to that session. After you have created the file, do the same for the next session and so on.**

**Generate NLIS data file from Syscan wand.**

Enter your PIC number : NA123456  
 RFID COM port : COM1  
 RFID Settings : 9600.N.8.1

1. Upload RFIDs from wand.  
 Records read and accepted : 32  
 Duplicates that have been ignored : 45

Enter your Company name :  
 A. Great Farmer

Movement date : 04/10/07  
 PIC number of received cattle : NA654321  
 EU/Vendor Decl Number : C2323

2. Generate the NLIS data file.

NLIS web : https://www.nlis.mla.com.au/index.aspx  
 3. Connect to NLIS web site.

4. Clear wand memory.

**List of RFIDs from Wand.**

- 982008999140925
- 982008999058508
- 982008999184211
- 982008999081849
- 982008999095949
- 982008999146146
- 982008999146275
- 982008999141061
- 982008999137523
- 982008999141456
- 982008999136990
- 982008999095829
- 982008999100802
- 982008999141593
- 982008999139724
- 982008999100917
- 982008999141708
- 982008999098156
- 982008999096474
- 982008999063622
- 982008999184438
- 982008999138336
- 982008999097651
- 982008999140124
- 982000051707786
- 982008999141200
- 982008999139209
- 982008999182953
- 982008999138212
- 982008999143616
- 982008999087707
- 900200123456815

Selected : 32

Select all RFIDs  
 De-Select all RFIDs  
 Reverse selection.

Quit.

NLIS file name :