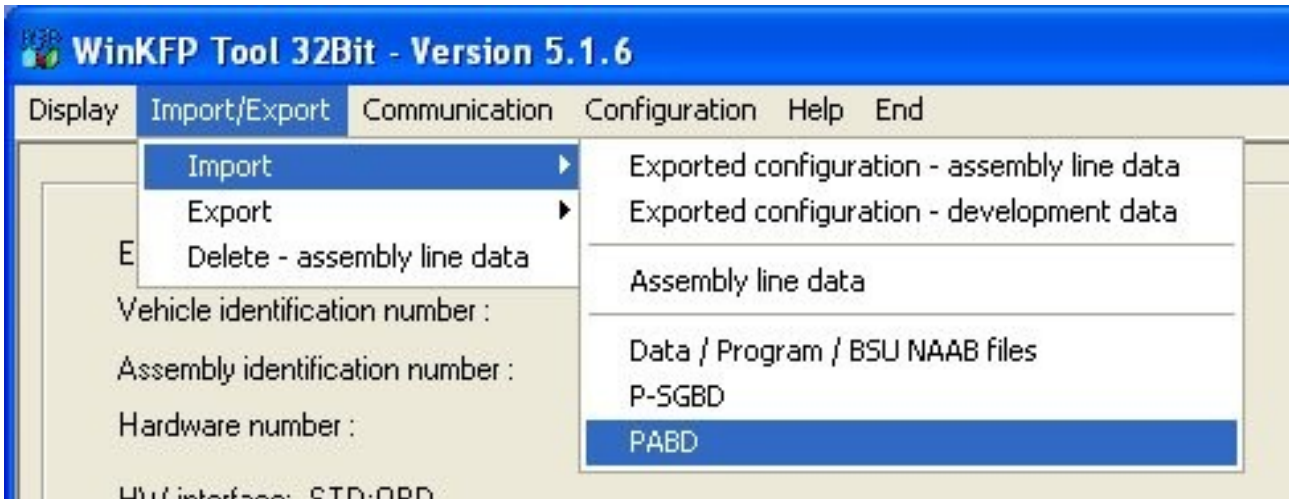
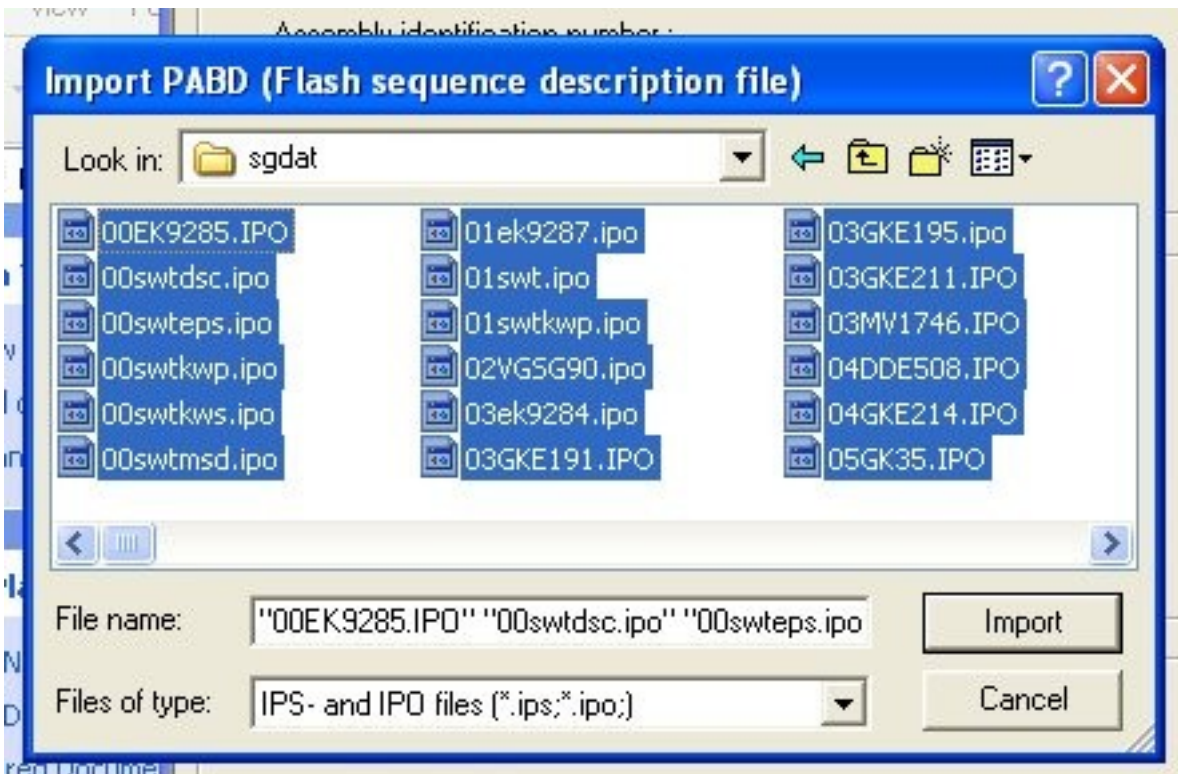


Here's sort of a guide for setting up WinKFP. I've based it on the E60 daten from ISTA/P 2.39. This assumes you have installed INPA/Ediabas and WinKFP and they are running correctly. This was done on a WinXP 32 bit [system](#).

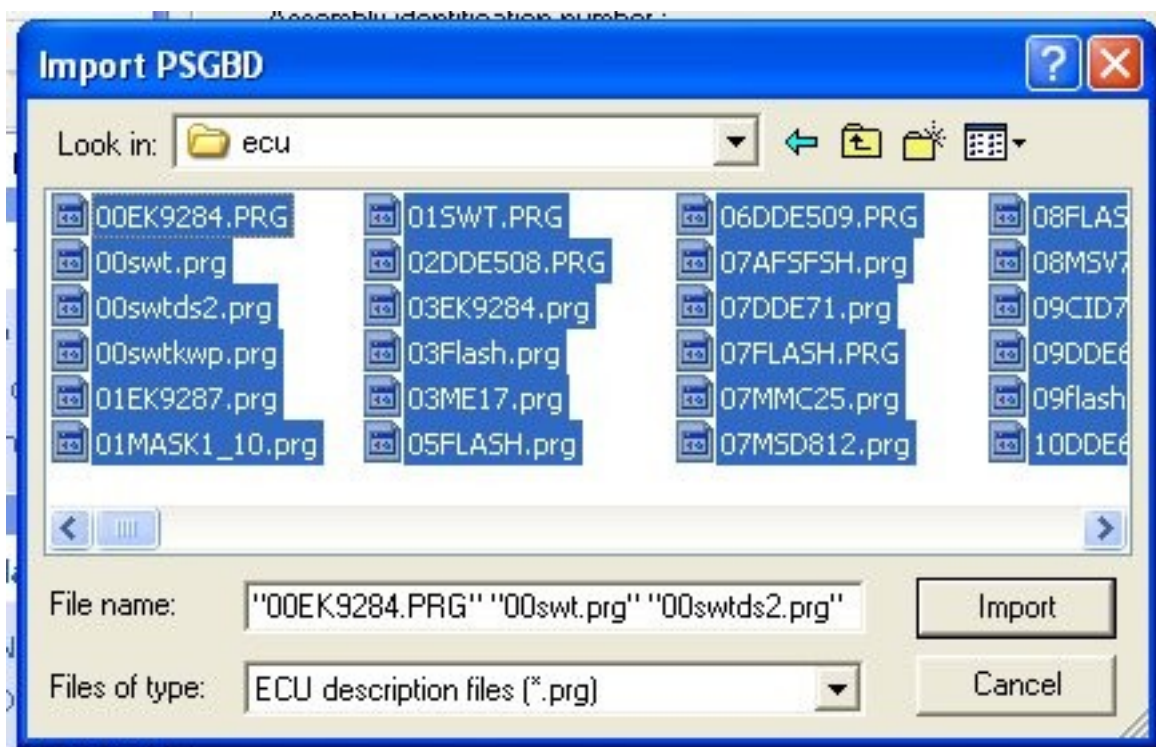
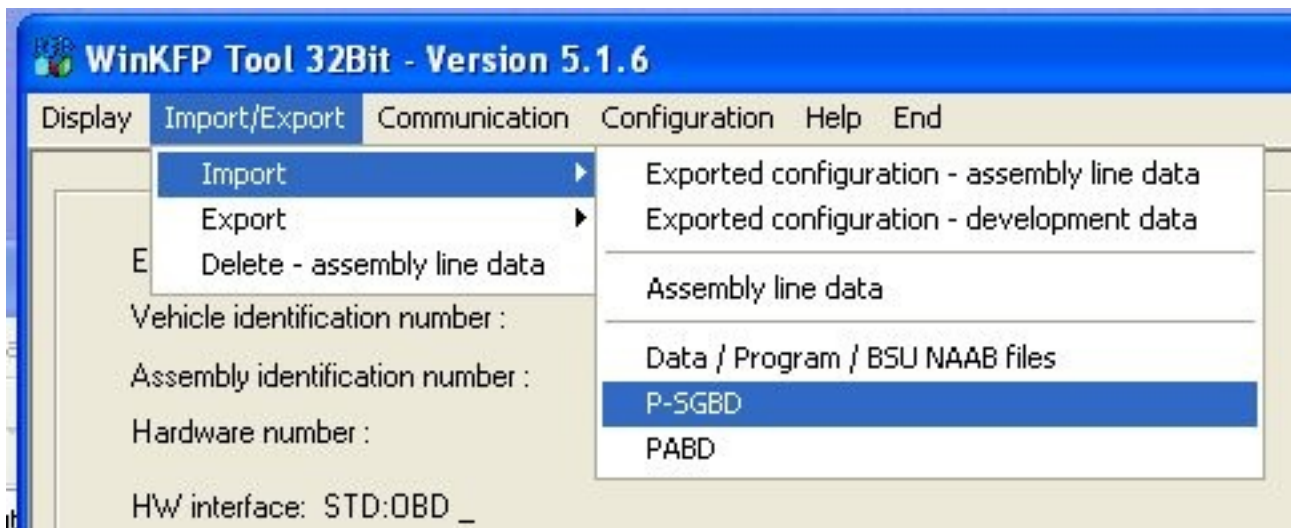
1. Unpack the V2.39 ISTA daten folders for SP-daten-E60 somewhere on your harddrive.
2. Open WinKFP, then choose "Import/Export" in the main menu, and pick "Import" then "PABD"



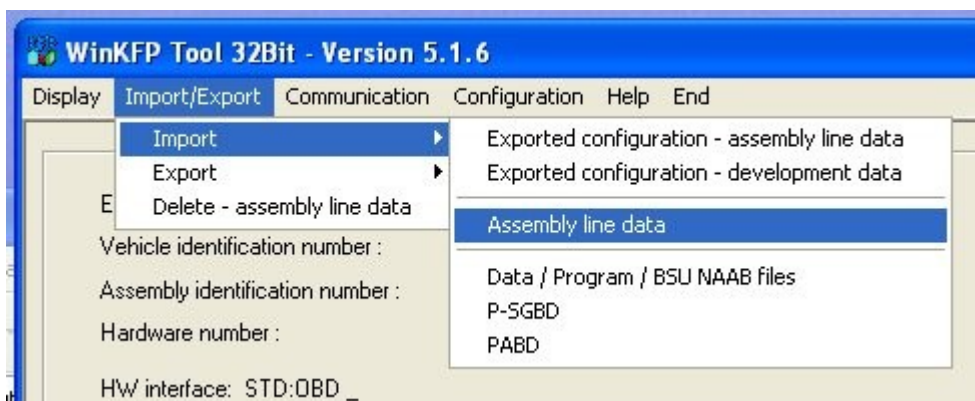
3. Browse to your unpacked daten folder and drill down to "sgdat". [base]\SP-daten-E60\sgdat\). Hit CTRL-A to select all files, then click "Import"



4. Now select again "Import/Export" in the main menu, and pick "Import" then "P-SGBD" and, like step 3, browse to your unpacked daten folder and drill down to "ecu". [base]\SP-daten-E60\ecu\). Hit CTRL-A to select all files, then click "Import"

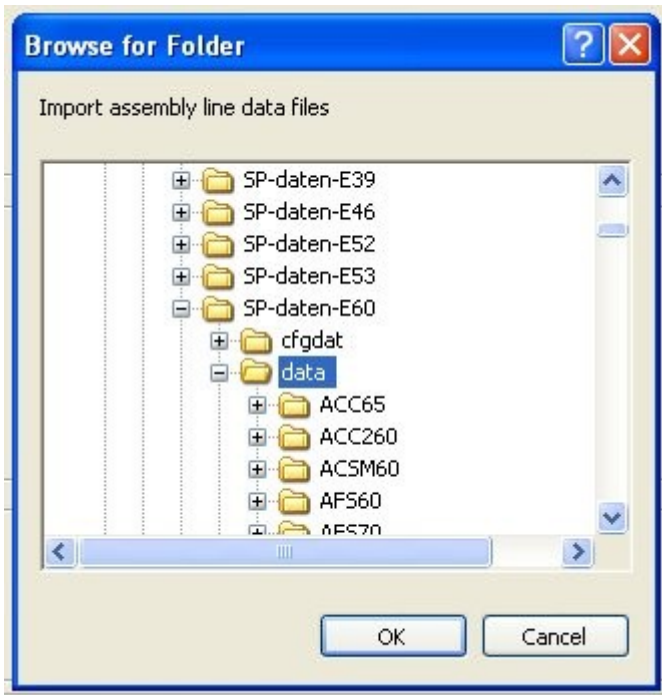


5. Now select again "Import/Export" in the main menu, and pick "Import" then "Assembly Line Data"



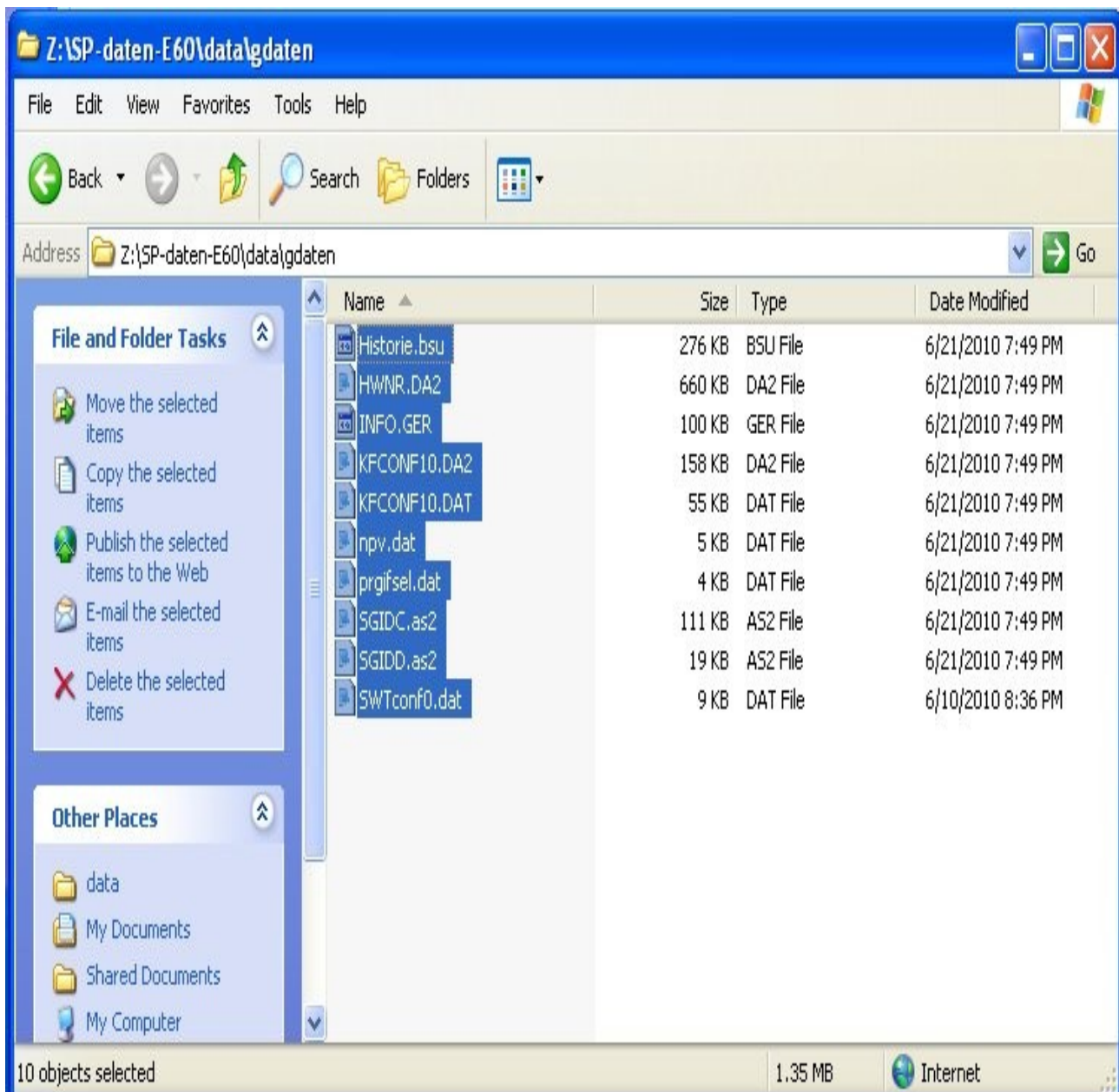
6. Browse to your unpacked daten folder and drill down to "data". [base]\SP-daten-E60\data\ and

make sure "data" is highlighted and select "OK"

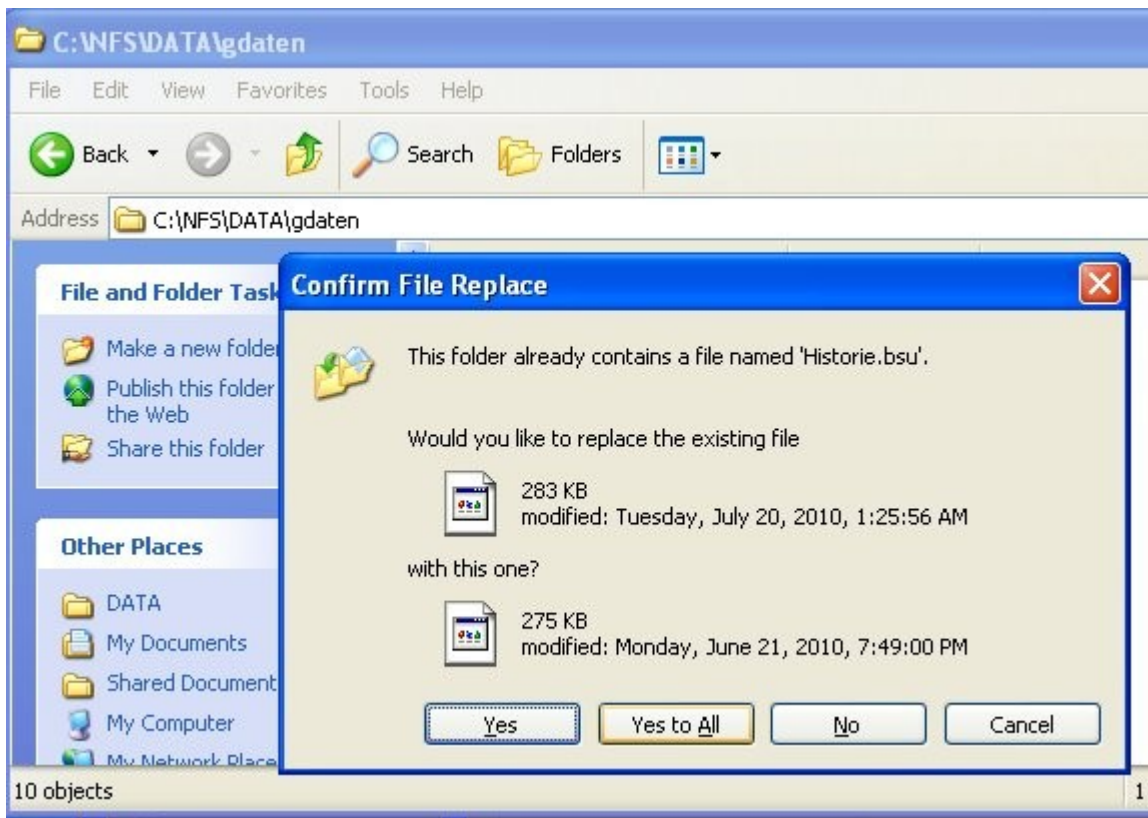


7. Depending on how big the data are, you may have to wait awhile. Go get a sandwich. Don't abort. SP-daten-E89 took 10 minutes or more on my laptop and the program appeared frozen for several minutes. Eventually, it should return control.

8. Open the regular file explorer and browse to your unpacked daten folder and drill down to "gdaten". [base]\SP-daten-E60\data\gdaten\

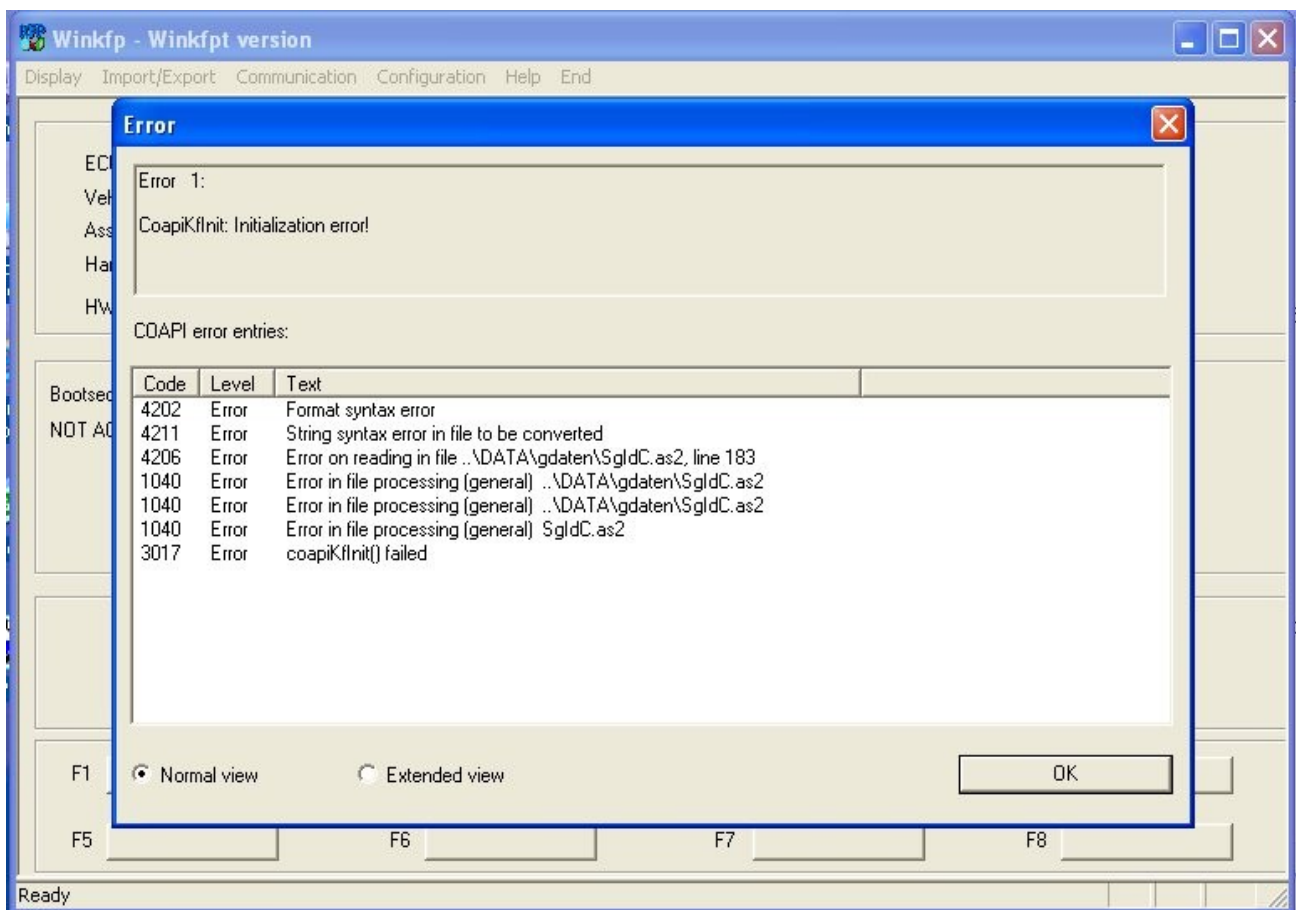


Hit CTRL-A to select all files, then CTRL-C to copy all files to clipboard. Now browse to your NFS folder (usually C:\EC-APPS\NFS\ or just C:\NFS\ depending on your installation) then browse down to "data\gdaten" and hit CTRL-V to paste the copied files. If there are files already in this directory, overwrite them with the files you copied.

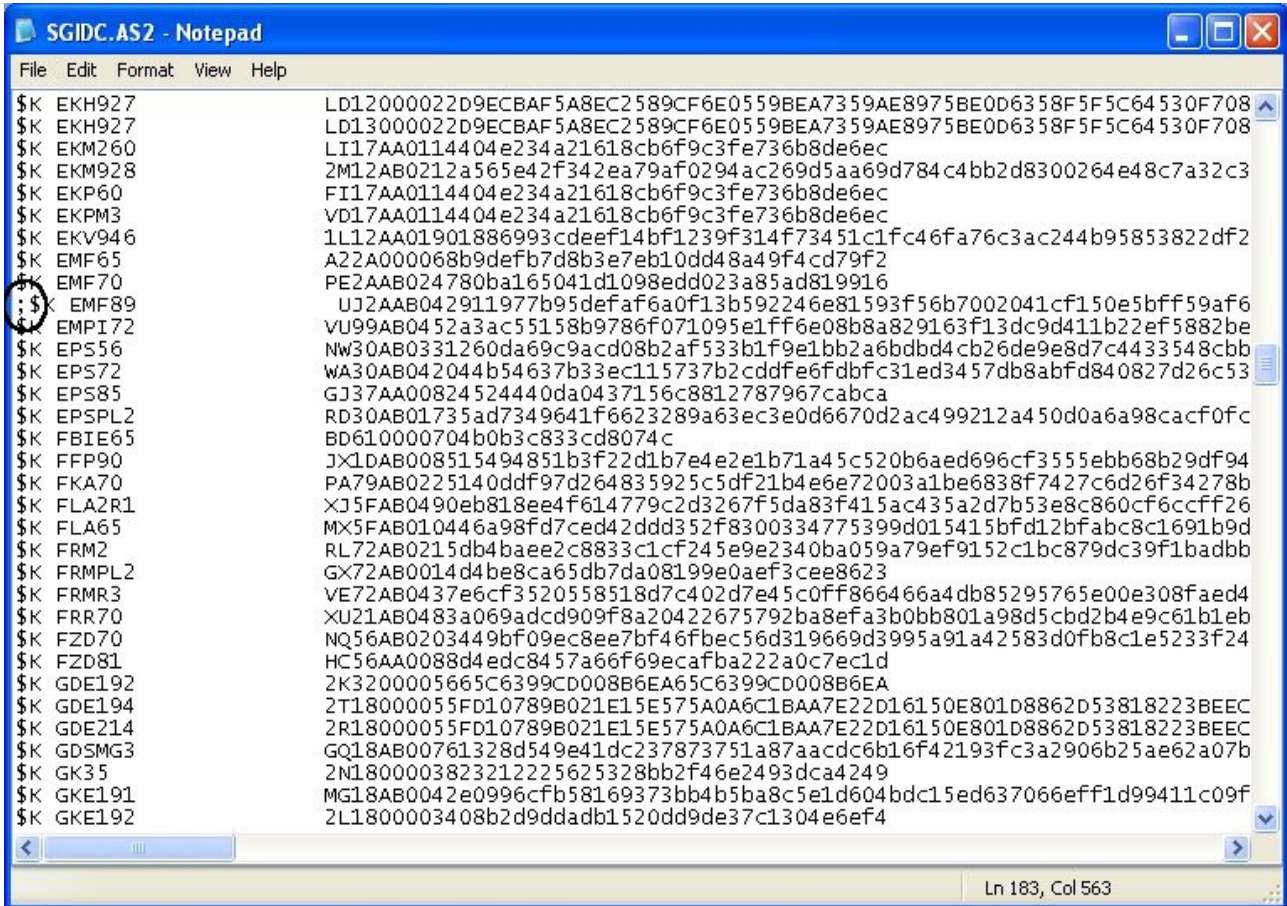


Now exit WinKFP and, if desired, backup your NFS dir and EDIABAS\ECU dir so you don't have to go through this again.

9. Run WinKFP. You may see a message like this:



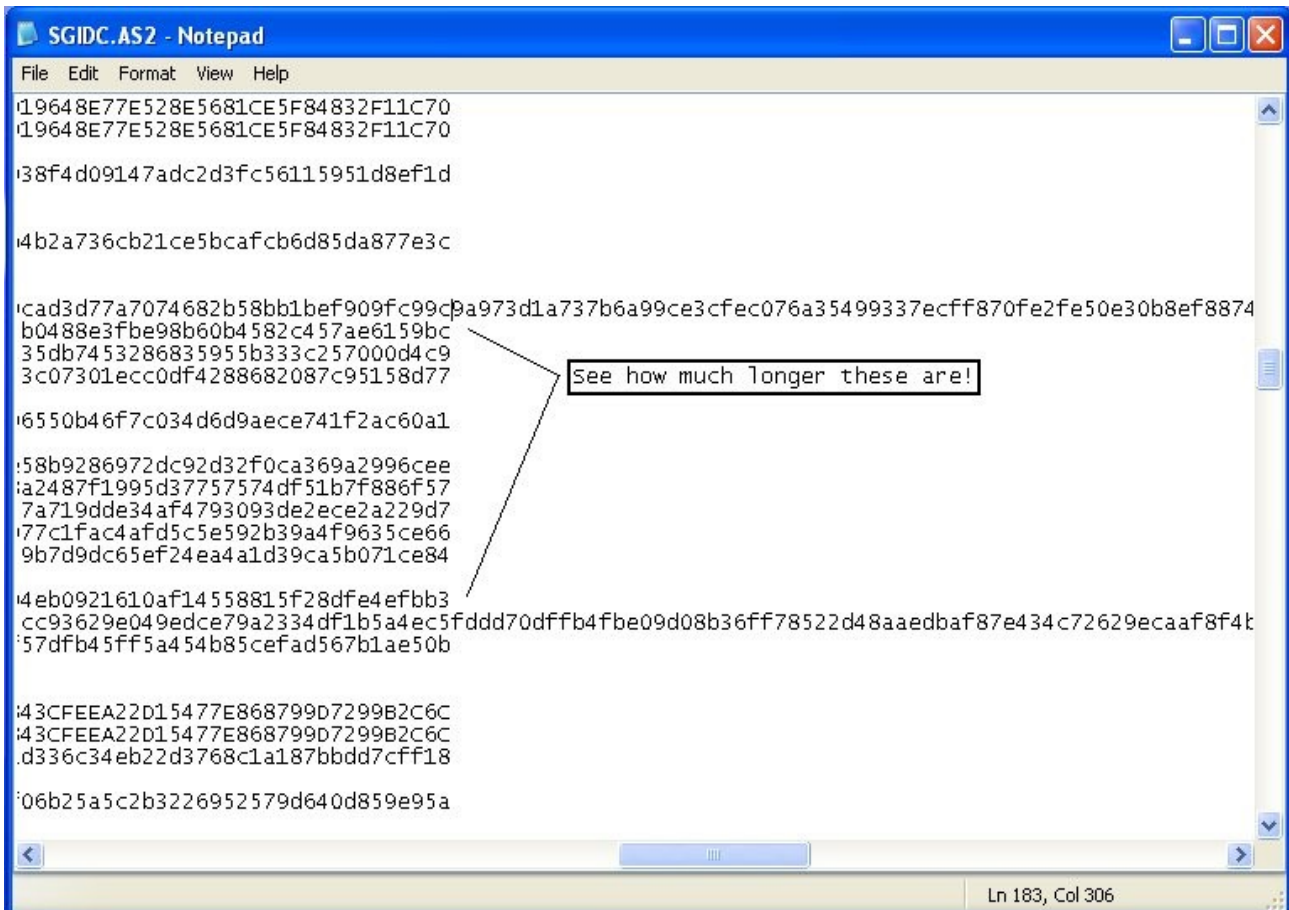
Don't panic. For some reason there are some lines in some of the SGIDC.AS2 files that are too long for WinKFP. SGIDC.AS2 is an ASCII text file and can be edited with notepad or another editor. Just load it up (you may have to add a .txt extension and remove it after editing) find the line specified in the box above and put a semi-colon in front of it ("comment" it out) or remove it completely. I don't know if it is ever needed or if it should be truncated or what, but I've never run across any bad behavior by removing it.



The image shows a Notepad window titled "SGIDC.AS2 - Notepad". The window contains a list of identifiers and their corresponding hexadecimal values. The line for "EMF89" has been modified to start with a semi-colon, indicating it has been commented out. The status bar at the bottom right shows "Ln 183, Col 563".

```
File Edit Format View Help
$K EKH927 LD12000022D9ECBAF5A8EC2589CF6E0559BEA7359AE8975BE0D6358F5F5C64530F708
$K EKH927 LD13000022D9ECBAF5A8EC2589CF6E0559BEA7359AE8975BE0D6358F5F5C64530F708
$K EKM260 LI17AA0114404e234a21618cb6f9c3fe736b8de6ec
$K EKM928 2M12AB0212a565e42f342ea79af0294ac269d5aa69d784c4bb2d8300264e48c7a32c3
$K EKP60 FI17AA0114404e234a21618cb6f9c3fe736b8de6ec
$K EKPM3 VD17AA0114404e234a21618cb6f9c3fe736b8de6ec
$K EKV946 1L12AA01901886993cdeef14bf1239f314f73451c1fc46fa76c3ac244b95853822df2
$K EMF65 A22A000068b9defb7d8b3e7eb10dd48a49f4cd79f2
$K EMF70 PE2AAB024780ba165041d1098edd023a85ad819916
; $K EMF89 UJ2AAB042911977b95defaf6a0f13b592246e81593f56b7002041cf150e5bfff59af6
$K EMPI72 VU99AB0452a3ac55158b9786f071095e1ff6e08b8a829163f13dc9d411b22ef5882be
$K EPS56 NW30AB0331260da69c9acd08b2af533b1f9e1bb2a6bdbd4cb26de9e8d7c4433548cbb
$K EPS72 WA30AB042044b54637b33ec115737b2cddf6f6fdbfc31ed3457db8abfd840827d26c53
$K EPS85 GJ37AA00824524440da0437156c8812787967cabca
$K EPSPL2 RD30AB01735ad7349641f6623289a63ec3e0d6670d2ac499212a450d0a6a98cacf0fc
$K FBIE65 BD610000704b0b3c833cd8074c
$K FFP90 JX1DAB008515494851b3f22d1b7e4e2e1b71a45c520b6aed696cf3555ebb68b29df94
$K FKA70 PA79AB0225140ddf97d264835925c5df21b4e6e72003a1be6838f7427c6d26f34278b
$K FLA2R1 XJ5FAB0490eb818ee4f614779c2d3267f5da83f415ac435a2d7b53e8c860cf6ccff26
$K FLA65 MX5FAB010446a98fd7ced42ddd352f8300334775399d015415bfd12bfabc8c1691b9d
$K FRM2 RL72AB0215db4baee2c8833c1cf245e9e2340ba059a79ef9152c1bc879dc39f1badbb
$K FRMPL2 GX72AB0014d4be8ca65db7da08199e0aef3cee8623
$K FRMR3 VE72AB0437e6cf3520558518d7c402d7e45c0fff866466a4db85295765e00e308faed4
$K FRR70 XU21AB0483a069adcd909f8a20422675792ba8efa3b0bb801a98d5cbd2b4e9c61b1eb
$K FZD70 NQ56AB0203449bf09ec8ee7bf46fbec56d319669d3995a91a42583d0fb8c1e5233f24
$K FZD81 HC56AA0088d4edc8457a66f69ecafba222a0c7ec1d
$K GDE192 2K3200005665c6399cd008B6EA65c6399cd008B6EA
$K GDE194 2T18000055FD10789B021E15E575A0A6C1BAA7E22D16150E801D8862D53818223BEEC
$K GDE214 2R18000055FD10789B021E15E575A0A6C1BAA7E22D16150E801D8862D53818223BEEC
$K GDSMG3 GQ18AB00761328d549e41dc237873751a87aacdc6b16f42193fc3a2906b25ae62a07b
$K GK35 2N1800003823212225625328bb2f46e2493dca4249
$K GKE191 MG18AB0042e0996cfb58169373bb4b5ba8c5e1d604bdc15ed637066eff1d99411c09f
$K GKE192 2L1800003408b2d9ddadb1520dd9de37c1304e6ef4
```

Do this again if there are other long lines in the file; you can easily determine this as most lines will all be the same length and the problem lines will be twice as long or longer.



If all went well, you should have all the files needed to program ECUs with WinKFP.