

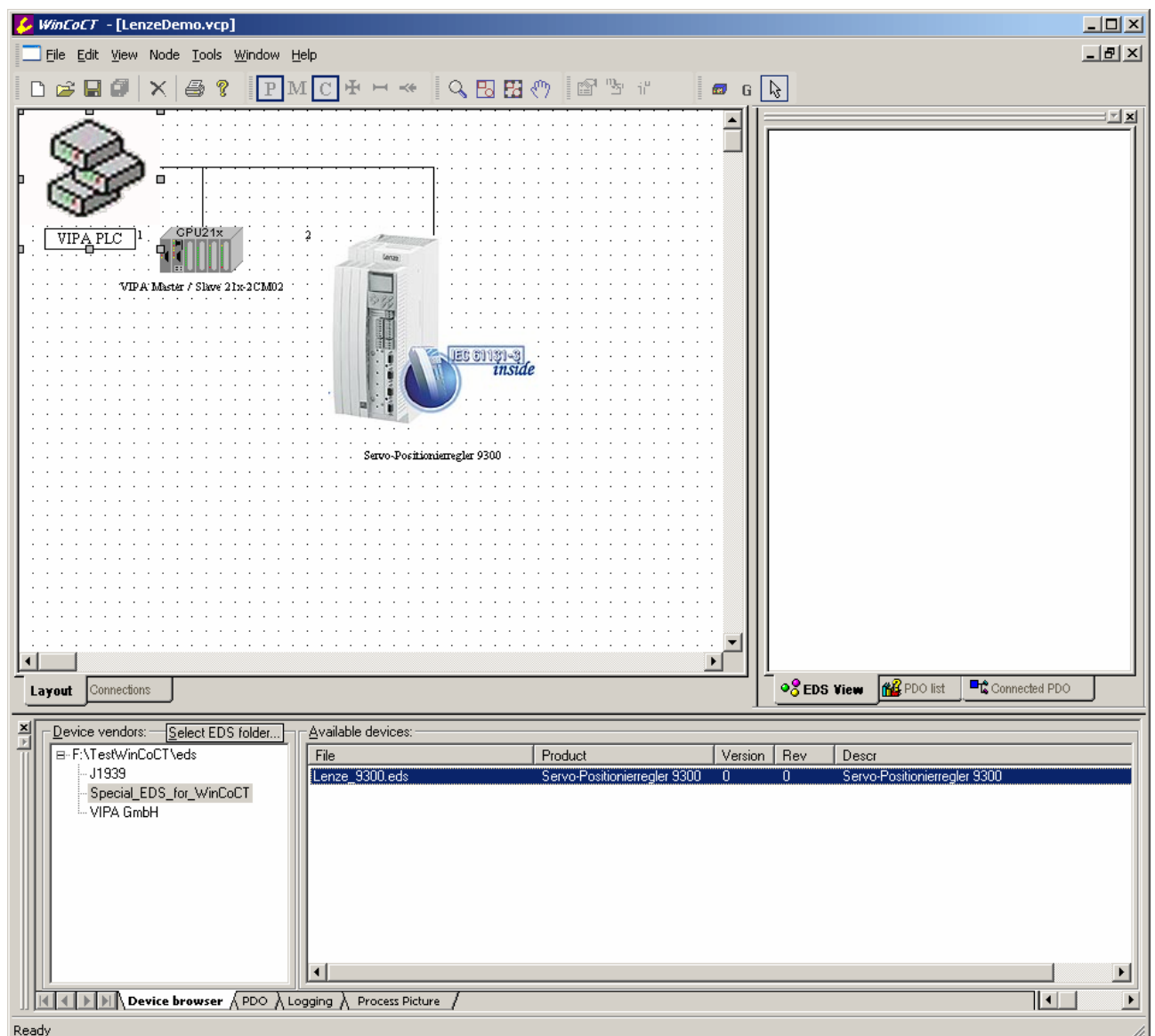
AppNoteLenze

History:

Version	Date	Autor	Description
1.0	12.01.2007	Fredehorst	

Insert following station:

VIPA_342_1CA70.eds or VIPA_21x_2CM02.eds or VIPA_208_1CA00
LENZE_9300.eds



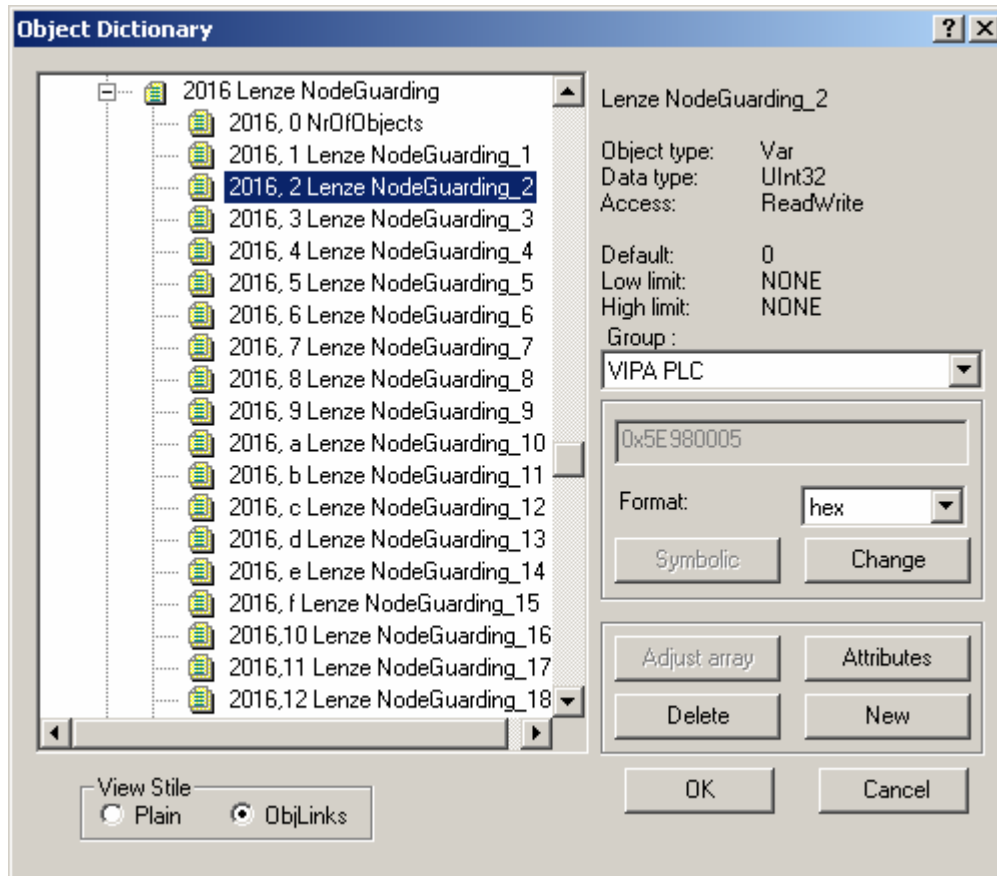
AppNoteLenze

Set Lenze NodeGuarding:

mark the master

press right mouse button, open Device Object dictionary

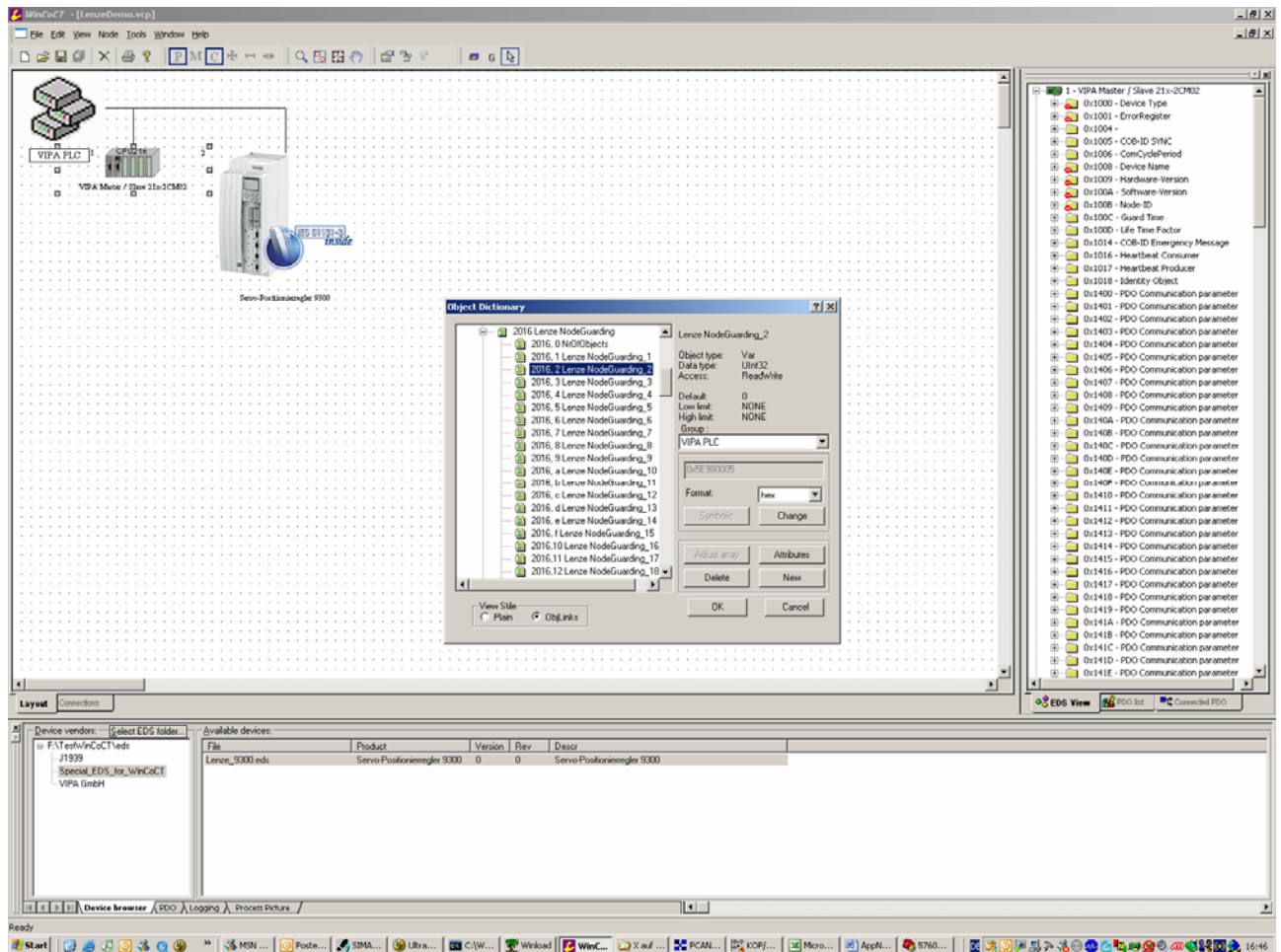
search for Index 2016



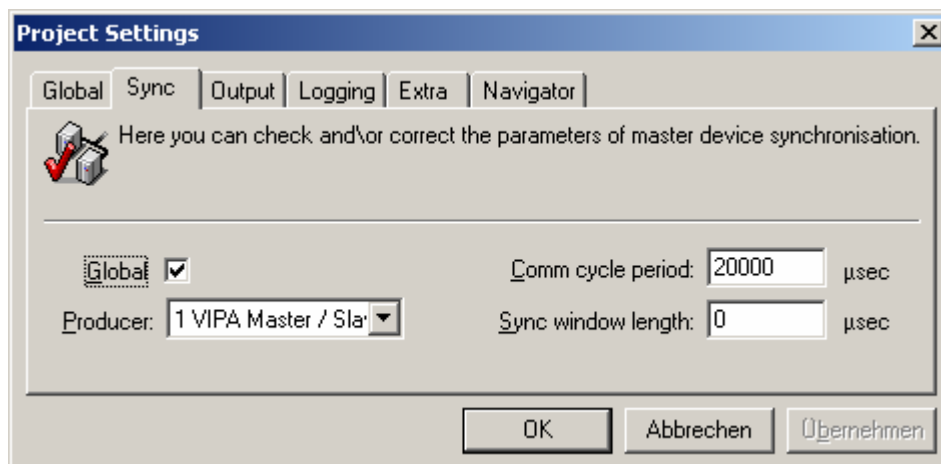
Search SubIndex (SubIndex corresponds to LENZE-NodeId)

Set following value:

0x5E980005 // Index 0x5E98 corresponds to Lenze-Code C0359, SubIndex 0, Timeout 5 == 500ms



Sync:



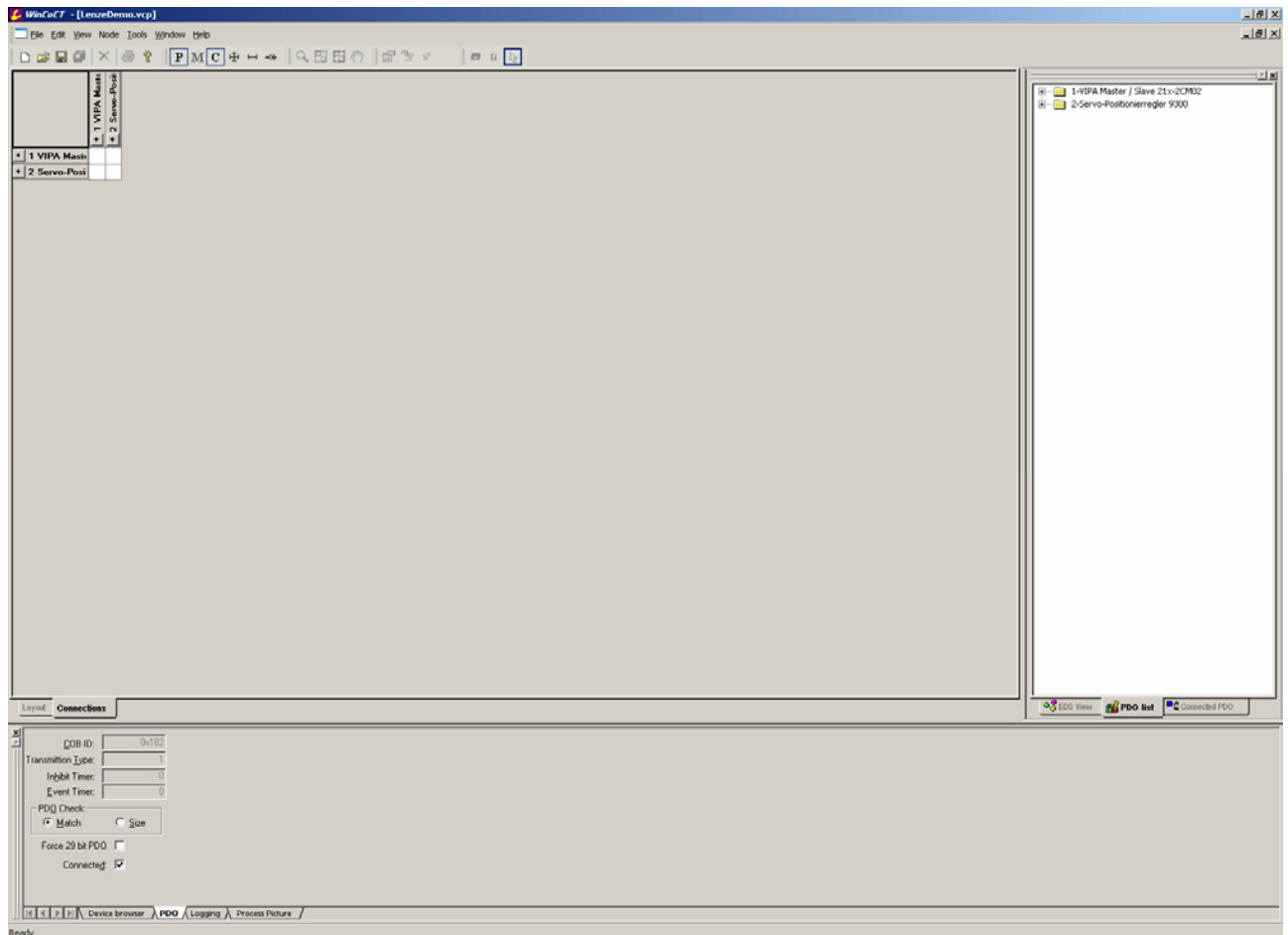
Only for internal use!

AppNoteLenze



PDO-Mapping:

Please change to the Connection Window

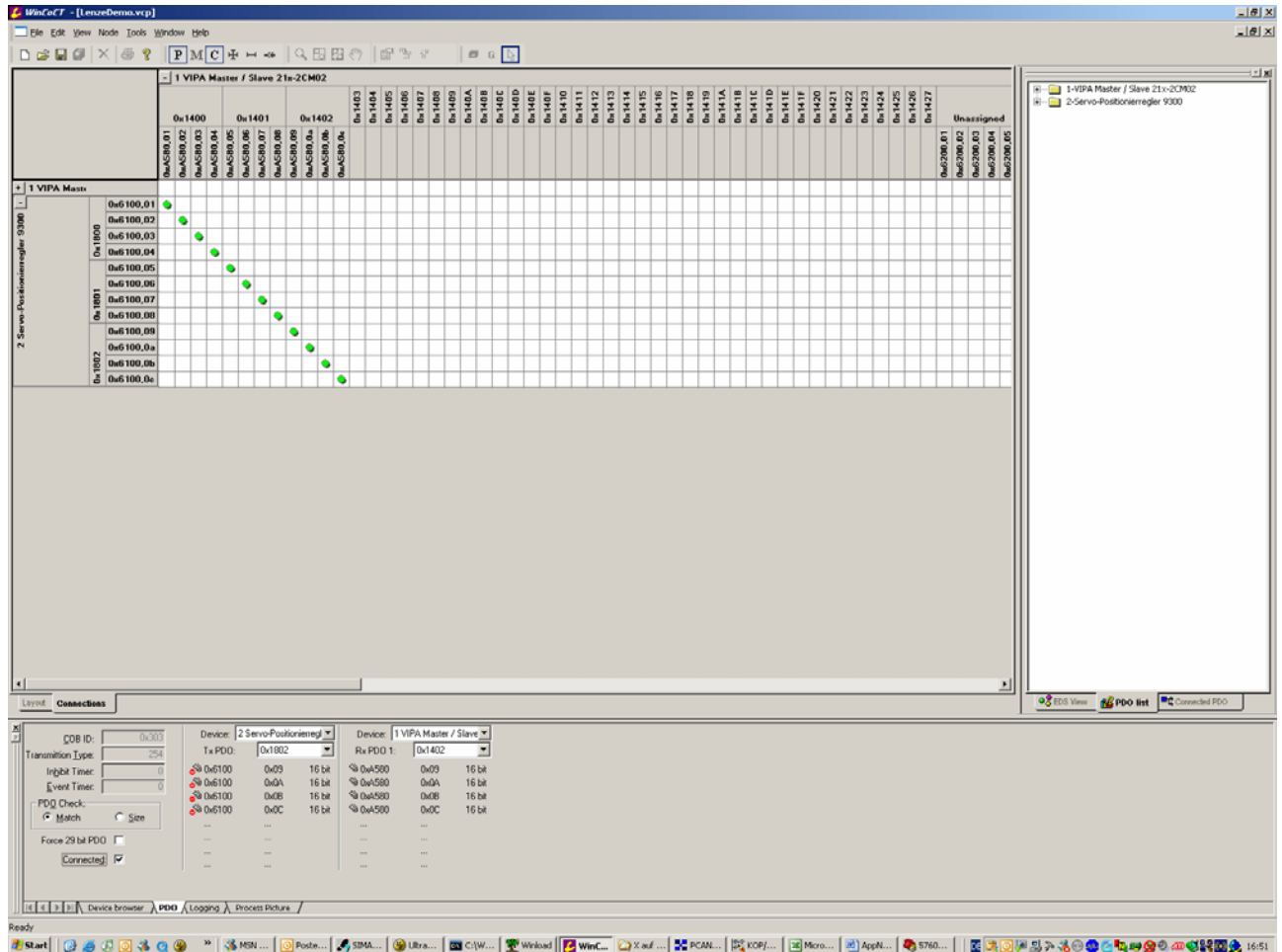


Map following PDO's:

The screenshot shows the WinCC7 software interface with the 'Connections' tab selected. The 'PDO list' is displayed, showing the mapped PDOs for two devices:

Device	Trans. Type	Address	Length
1 VIPA Master / Slave 21x-2CM02	Tx PDO	0x1002	16 bit
	Rx PDO 1	0x1402	16 bit
	Rx PDO 2	0x1403	16 bit
	Rx PDO 3	0x1404	16 bit
2 Servo-Positionierregler 9300	Tx PDO	0x1002	16 bit
	Rx PDO 1	0x1402	16 bit
	Rx PDO 2	0x1403	16 bit
	Rx PDO 3	0x1404	16 bit

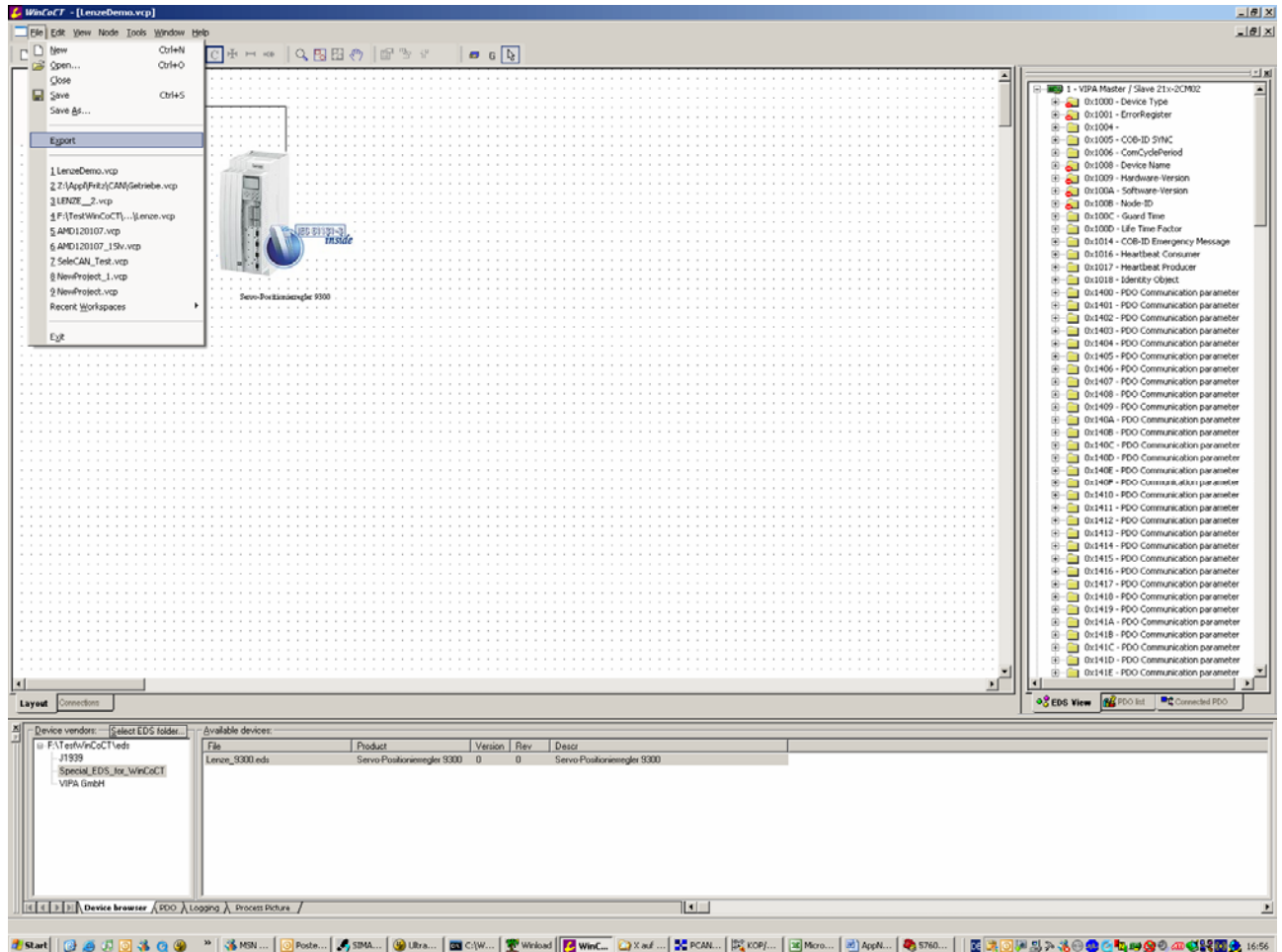
Map following PDO's:



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Project (save, export)



WinCoCT generates four files:

LenzeDemo.asc
LenzeDemo.bin
LenzeDemo.vcp
LenzeDemo_1_ms.wld

Load wld-file into STEP7 (via Menu File,Open memory card file)

