

How to upgrade LiftNet central unit if Service Tool cannot detect firmware version

1. Connect a central LiftNet unit via USB cable to your computer and get connection (Pic. 1).

😢 Service Too	ol	_ 🗆 🔀
Configuration	Device Tools About	
	Connect Device Ctrl+Shift+C	
	Disconnect Device Ctrl+Shift+D	
Connected Devi	Detect Firmware	
HW Device	Read Configuration From Device	
Firmware	Write Configuration Into Device	
, miniaro	Perform Device Upgrade	
	Set Date and Time	
	Audio Units Check	
	User Messages Upload	
	User Numbers Upload	

Pic. 1



Pic. 2



2. Now you will get a warning: Selected firmware version does not match the firmware version of device (Pic. 3).

🕑 Service Tool		
Configuration De	evice Tools About	
Connected Device	LiftNet PSTN HW rev. 2 (S/N 15-3005-0016)	
HW Device	LiftNet PSTN HW rev. 2	
Firmware	*	
	Firmware detection Warning: selected firmware version does not match the firmware version of device. OK	

Pic. 3

3. On (Pic. 4) you can see that "Service Tool" did not detected actual firmware placed in LiftNet central unit.



Pic. 4



4. You must write firmware into processor (Pic. 5).

🕑 Service Tool	
Configuration De	evice Tools About
	Read Data From DataFlash
	Write Data Into DataFlash
Connected Device	Write Firmware Into Processor
Firmware	
1 inniware	Detect Firmware
Pic. 5	

😢 Service Tool
Configuration Device Tools About
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Connected Device LiftNet PSTN HW/ rev. 2 (S/N 15-3005-0016)
HW Device LiftNet PSTN HW rev. 2
Firmware
Write Firmware Into Processor
File with firmware:
Browse
Cancel Write firmware
Pic 6



🕑 Service Tool ? 🗙 Otevřít Configuration 🧀 📂 🖽 Oblast hledání: 🛛 🗀 FW ~ SF_LNZAP_B_1_6_0_22_2.hex SF_LNZAP_B_1_6_1_22_6.hex SF_LNZAP_B_1_7_1_23_2.hex SF_LNZAP_A_1_4_0_20_3.hex SF_LNZAP_A_1_4_2_20_5.hex 3 SF_LNZAP_A_1_4_3_20_6.hex Connected Devic Poslední dokumenty 5F_LNZAP_A_1_4_4_20_7.hex BF_LNZAP_B_1_7_2_23_3.hex HW Device SF_LNZAP_B_1_8_0_24_3.hex 🖬 SF_LNZAP_A_1_5_0_21_1.hex Firmware B 🖬 SF_LNZAP_A_1_5_1_21_2.hex | 5E_LNZAP_0_1_0_1_24_4.hex SF_LNZAP_B_1_5_2_21_3.hex < SF_LNZAP_B_1_5_3_21_4.hex SF_LNZAP_B_1_8_2_24_5.hex Plocha SF_LNZAP_B_1_5_4_21_5.hex 1 🖬 SF_LNZAP_B_1_5_5_21_7.hex Dokumenty SF_LNZAP_B_1_5_7_21_10.hex 🔤 SF_LNZAP_B_1_5_8_21_11.hex 🖬 SF_LNZAP_B_1_5_9_21_13.hex 🖬 SF_LNZAP_B_1_5_9_21_14.hex Tento počítač Název souboru: SF_LNZAP_B_1_8_2_24_5.hex ~ Otevřít Soubory typu: Firmware (*.hex, *.txt) ~ Místa v síti Storno

5. Choose exact firmware (Pic. 7).

Pic. 7

6. Write firmware.

🕑 Service Tool		$\square $
Configuration De	vevice Tools About	
🕑 🗭	E 🕒 🕐 🌮 👫 🙀	
Connected Device	LiftNet PSTN HW rev. 2 (S/N 15-3005-0016)	
HW Device	LiftNet PSTN HW rev. 2	
Firmware	Detect Firmware	
	Write Firmware Into Processor Image: C:\Program Files\2N Telekomunikace D:\Program Files\2N Telekomunikace Browse Cancel Write firmware	
		:

Pic. 8



🕑 Service Tool 📃	$1 \times$
Configuration Device Tools About	
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Connected Device LiftNet PSTN HW rev. 2 (S/N 15-3005-0016)	
HW Device LiftNet PSTN HW rev. 2	
Firmware	
Stop	
	:



🕑 Service Tool		
Configuration De	vevice Tools About	
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Connected Device	LiftNet PSTN HW rev. 2 (S/N 15-3005-0016)	
HW Device	LiftNet PSTN HW rev. 2	
Firmware	▼ Detect Firmware	
	Write Firmware Into Processor	
	Firmware was successfully written and verified.	
	ОК	
		.::





7. Now you uploaded firmware to processor in emergency mode (shorter version without firmware for units). So you need to flash firmware, see (Pic. 11).

🕑 Service Tool		_ 🗆 🔼
Configuration De	evice Tools About	
M 🔀	SI 🕒 🕑 🥟 🌈 🎉	
Connected Device	LiftNet PSTN HW rev. 2 (S/N 15-3005-0016), FW 1.8.2	
HW Device	LiftNet PSTN HW rev. 2	
Firmware	FW 1.8.2	



🕑 Service Tool			
Configuration De	evice Tools	About	
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Connected Device	LiftNet PSTN	Perform Device Upgrade	
HW Device Firmware	LiftNet PSTN FW 1.8.2	Choose target firmware version:	
		Choose language localization:	
		Would you like to preserve current device configuration? Preserve device configuration Reset device configuration Cancel Perform Device Upgrade	
			.:i

Pic. 12



8. Wait until writing of firmware is done.

🕑 Service Tool						- O 🗙
Configuration De	vice Tools	About				
S (*			🥐 🥐 🎇 💕 🔮	ę		
Connected Device	LiftNet PSTN	HW rev. 2 (S/N 1	5-3005-0016), FW 1.8.2			
HW Device	LiftNet PSTN	HW rev. 2	Ψ			
Firmware	FW 1.8.2		▼ Detect Firm	ware		
Telephone Numbers Dialling and Communic Commands and Passw Audio Parameters Call Progress Tones D Timing Voice Messages Checking Call	ation Rules ords etection		eating backup of user numbers and messages		Range	
Other Parameters		016	ALARM button memory 6			
		018	Count of automatic dialling cycles for A	3	0-9	=
		071	Checking call memory 1			
		072	Checking call memory 2			
		073	Checking call memory 3			
		074	Checking call memory 4			
		075	Checking call memory 5			
		076	Checking call memory 6			
		Loze	Count of automatic dialling oucles for o	10	100	

Pic. 13