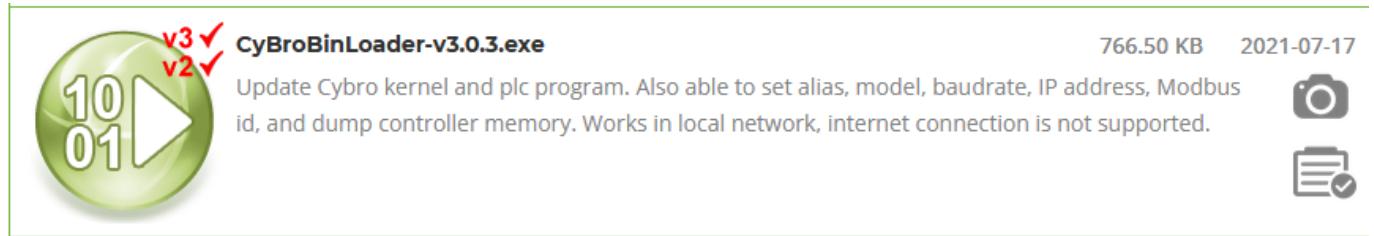


Firmware update

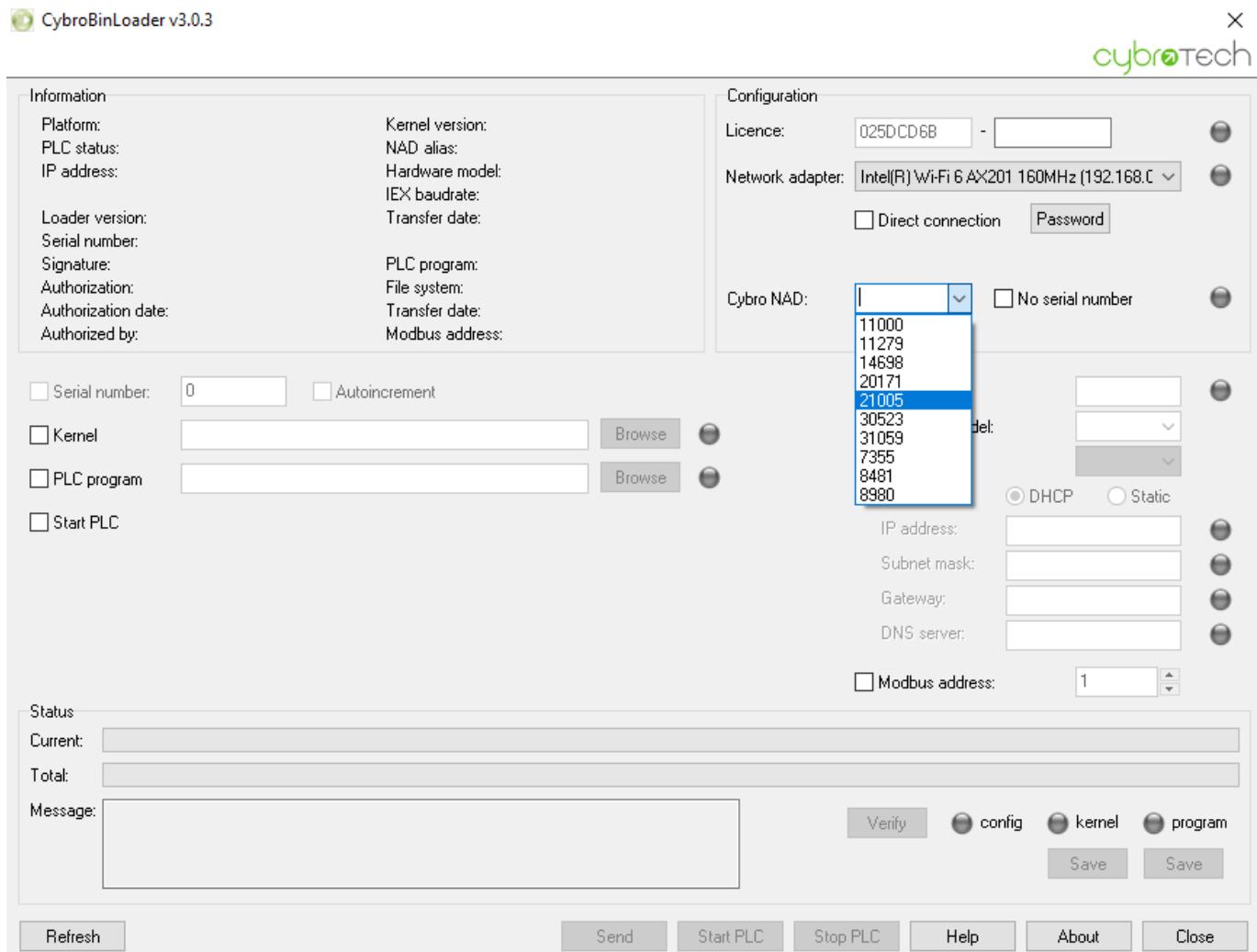
CyBroBinLoader software

- Download latest CyBroBinLoader.exe from <https://www.cybrotech.com/software-category/tools/>
- Run CybroBinLoader.exe
- In case Windows OS is blocking execution, click on “more info” and “run anyway”



Firmware upload

- Download latest HEMS firmware from [Download](#)
- Select correct Cybro NAD (sticker on top or side of MC controller)
- Select firmware under PLC program
- Enable PLC program and Start PLC
- Click send
- !** PC must be on the same network as MC controller
- !** Do not interrupt during update process
- !** HEMS configuration may be lost, use BACKUP before update and later RESTORE as described under [Software](#)



Last update: 2021/10/28 en:hems_v1_2_0:methods_resources:firmwareupdate http://wiki.hiq-universe.com/doku.php?id=en:hems_v1_2_0:methods_resources:firmwareupdate
13:22

CybroBinLoader v3.0.3

Information

Platform:	Cybro-3/ARM	Kernel version:	3.0.8
PLC status:	run	NAD alias:	none
IP address:	192.168.0.169 (dhcp)	Hardware model:	Cybro-3
Loader version:	3.2	IEX baudrate:	100kbps
Serial number:	21005	Transfer date:	2021-10-27 11:23:20
Signature:	201E5417h	PLC program:	ok
Authorization:	ok	File system:	1 file(s)
Authorization date:	2020-06-23 17:16:40	Transfer date:	2021-10-27 14:26:12
Authorized by:	9110C49Dh	Modbus address:	1

Configuration

Licence:	025DCD6B	-	<input type="text"/>	<input checked="" type="radio"/>
Network adapter:	Intel(R) Wi-Fi 6 AX201 160MHz (192.168.0.169)			<input checked="" type="radio"/>
<input type="checkbox"/> Direct connection		<input type="checkbox"/> Password		<input checked="" type="radio"/>
Cybro NAD:	21005	<input type="checkbox"/> No serial number	<input checked="" type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Serial number:	<input type="text" value="0"/>	<input type="checkbox"/> Autoincrement	<input type="checkbox"/> NAD alias:	<input type="text"/>
<input type="checkbox"/> Kernel	<input type="text"/>	<input type="button" value="Browse"/>	<input type="checkbox"/> Hardware model:	<input type="text"/>
<input checked="" type="checkbox"/> PLC program	<input type="text" value="C:\Users\mbehek\Desktop\hems_1.2.0.bin"/>	<input type="button" value="Browse"/>	<input checked="" type="checkbox"/> IEX baudrate:	<input type="text"/>
<input checked="" type="checkbox"/> Start PLC	<input type="checkbox"/> IP address: <input type="radio"/> DHCP <input type="radio"/> Static			
	IP address: <input type="text"/> Subnet mask: <input type="text"/> Gateway: <input type="text"/> DNS server: <input type="text"/>			
	<input type="checkbox"/> Modbus address: <input type="text" value="1"/>			

Status

Current:	<input type="text"/>
Total:	<input type="text"/>
Message:	2021-10-28 11:35:58: connected

config kernel program

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Permanent link:
http://wiki.hiq-universe.com/doku.php?id=en:hems_v1_2_0:methods_resources:firmwareupdate

Last update: **2021/10/28 13:22**

