

Data: 1 Mai 2015

Procesul de Upgrade Firmware de la distanță și lansare Firmware 1.12 pentru seria PowerSeries Neo

DSC anunță lansarea versiunii de firmware 1.12 pentru seria PowerSeries Neo. Acest fișier opțional poate fi utilizat pentru upgrade-ul tastaturilor, centralelor și modulelor PowerSeries Neo mai vechi.

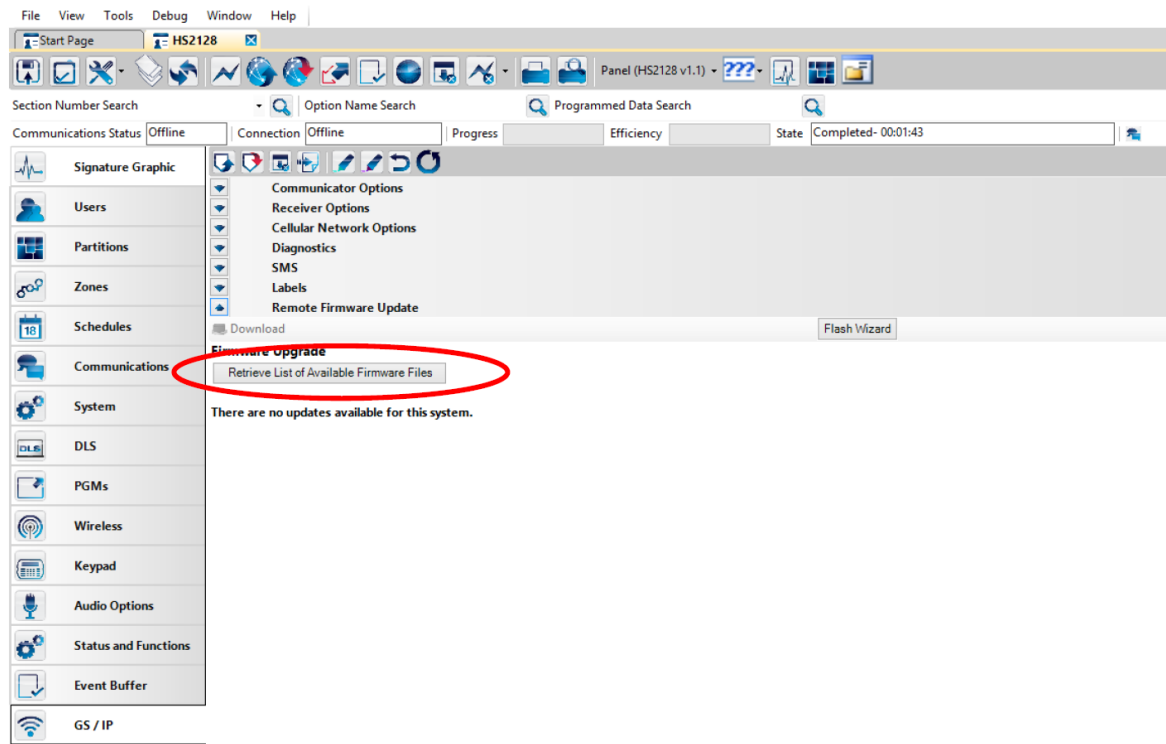
Upgrade-ul poate fi efectuat local folosind utilitarul *flash* din DLS sau de la distanță folosind DLS 5 (versiunea 1.4 sau mai mare)

Upgrade firmware de la distanță

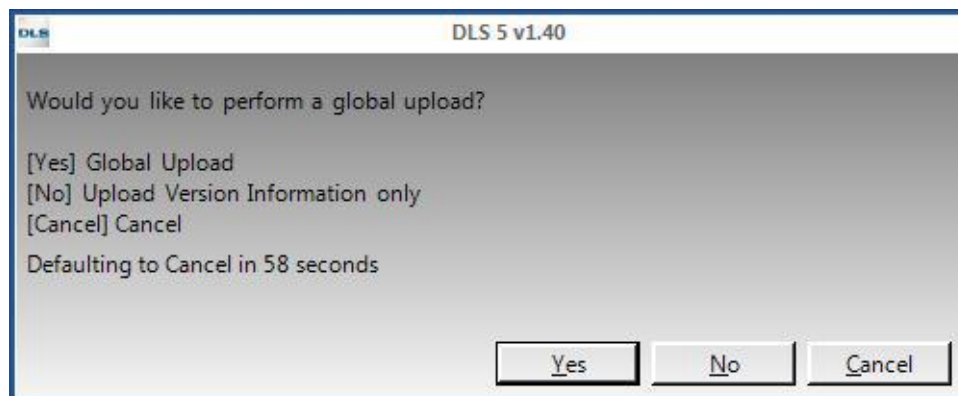
Pentru a putea efectua upgrade-ul de la distanță, centrala PowerSeries Neo trebuie să fie conectată la un comunicator Ethernet/Celular.

Urmați pașii de mai jos pentru efectuarea upgrade-ului:

1. Deschideți DLS 5
2. Creați un cont pentru centrala PowerSeries Neo v1.0
3. Mergeți la opțiunea "GS/IP" → Firmware Upgrade → click pe "Retrieve List of Available Firmware Files"



4. Efectuați un "global upload" pentru a identifica versiunea centralei. În cazul în care contul conține deja versiunea corectă a centralei, puteți sări peste acest pas apăsând "No".



5. Dacă există fișiere de upgrade, acestea vor fi afișate pe ecran. Dacă nu, un mesaj va indica faptul că centrala are deja ultima versiune instalată.

File View Tools Debug Window Help

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Remote Firmware Update

Download Abort Flash Wizard

Firmware Upgrade

Retrieve List of Available Firmware Files

Click [Retrieve Available Files] to retrieve a list of available firmware files from the server. Click on the [Download] button to download the options for communication to the module. Once this is communicated to the module, the module will download the filename. You can click [Abort] button to cancel the update.

Device	File	State	Progress	Description	Current Version	Target Version
HS2LCD #1	0/1		Pending	File Download Not Start	1.10.01.051	1.11.01.001
HS2CN #2	0/1		Pending	File Download Not Start	1.10.01.051	1.11.01.001
HSM2HOST	0/1		Pending	File Download Not Start	1.10.01.021	1.10.01.065
HS2128 v1.1	0/1		Pending	File Download Not Start	1.10.01.047	1.11.01.002

☐ Allow Firmware Update Over Cellular?

Depending on security system type, you can now remotely upgrade or transfer security system panel, communicator and respective modules firmware with this feature.

You are about to start a remote firmware upgrade or file transfer on this security system. Please make sure that the security system is powered up, has a stable network connection and all the respective modules are properly enrolled on the system. Note that the Master User may be required to allow System Service (via *6) menu). After initiating the remote firmware upgrade or file transfer, the security system will automatically proceed with upgrade or file transfer process by downloading the respective firmware files from the DSC server using TFTP. Note that security system would not be operational during the period starting from authorization of upgrade by user from *6) menu to its completion.

Remote firmware upgrade or file transfer can only take place over Ethernet (IP) or Cellular OTA (Over the Air). Depending on the connection type and number of modules enrolled on the security system, time to complete the remote firmware upgrade will vary. Note: It could take more than an hour to fully upgrade the security system. During the remote firmware file transfer, status will be displayed.

Please note: Once the remote firmware upgrade or file transfer process is initiated, it cannot be aborted or restarted. In case of any physical network interruption during the upgrade, the process should be restarted remotely, or if problems persist, the upgrade should be restarted locally. Ensure no troubles are shown on the keypad before initiating the download.

For further information please visit: dshelp.dsc.com/index.php?title=Remote_Firmware_Update

Please view the DSC Software Terms and Conditions: dshelp.dsc.com/index.php?title=DSC_Software_EULA

☒ I have read and agreed to remote firmware upgrade terms and conditions.

6. Butoanele "Download" și "Abort" vor fi active doar după acceptarea termenelor și condițiilor prin bifarea căsuței din partea de jos a paginii.
7. Dacă doriți efectuarea upgrade-ului pe o rețea celulară, bifați "Allow Firmware Update Over Cellular".
8. Apăsați "Download" pentru a iniția upgrade-ul sau "Abort" pentru anulare. Se va afișa progresul descărcării.

DLS

PGMs

Wireless

Keypad

Audio Options

Required Firmware File(s)

Device	File	State	Progress	Description	Current Version	Target Version
HS2CN #2	1/1	AB	Completed	File Transfer Success	1.10.01.051	1.11.01.001
HS2LCD #1	1/1	AB	Completed	File Transfer Success	1.10.01.051	1.11.01.001
HS2128 v1.1	1/1	AB	Completed	File Transfer Success	1.10.01.047	1.11.01.002
TL2803G v4.0	0/1	2	Downloading	Downloading in Progress	4.00.04.059	4.10.04.022

9. Dacă apare o eroare pe parcursul procedurii de descărcare, se va afișa un mesaj de eroare. Pentru a activa din nou butonul "Download", trebuie să acceptați din nou termenii și condițiile.

Communications

System

DLS

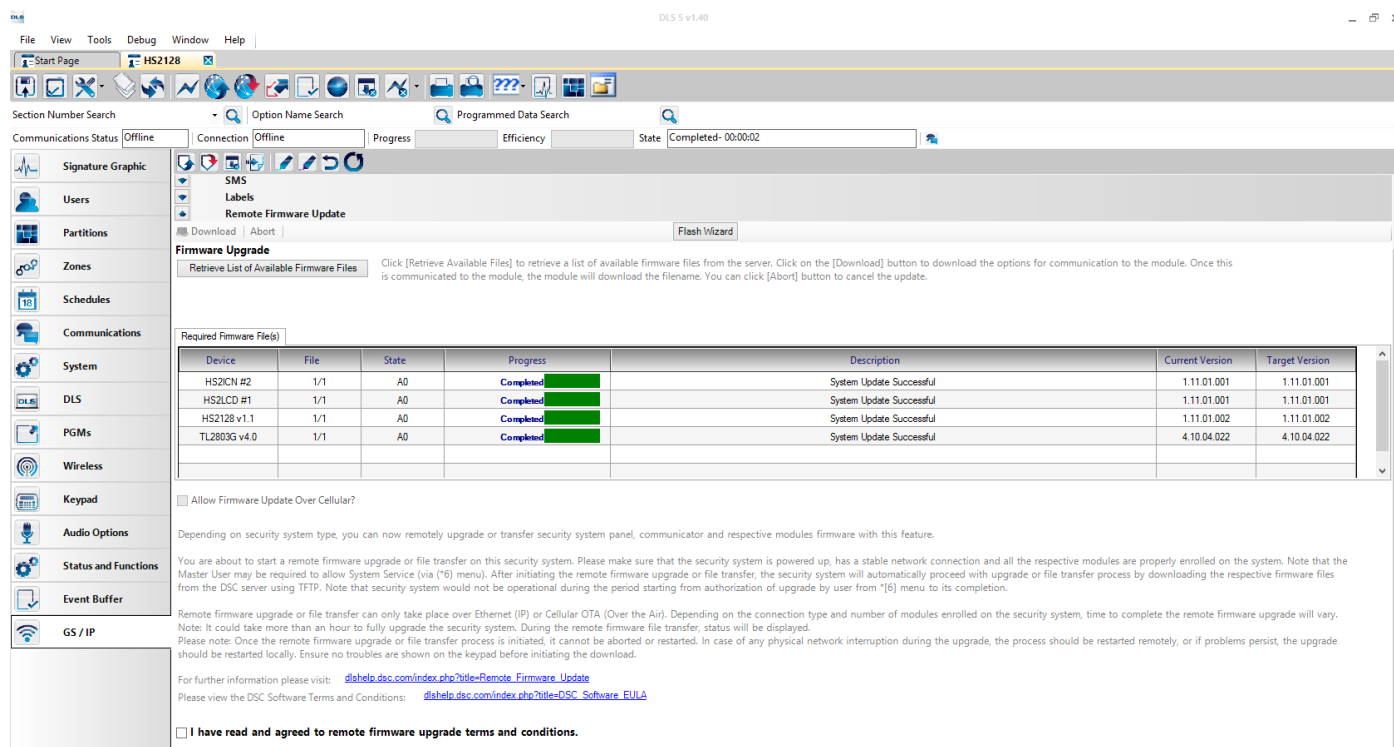
PGMs

Wireless

Required Firmware File(s)

Device	File	State	Progress	Description	Current Version	Target Version
HS2LCD #1	1/1	5	Ready to Transfer to Device	Download Complete	1.10.01.051	1.11.01.001
HS2CN #2	1/1	5	Ready to Transfer to Device	Download Complete	1.10.01.051	1.11.01.001
HSM2HOST	0/1	3	Failed	File not Available, Contact Tech	1.10.01.021	1.10.01.065
HS2128 v1.1	0/1	0	Waiting	Preparing to start download	1.10.01.047	1.11.01.002

10. Progresul upgrade-ului va fi afișat în timp real atât în cazul centralelor, cât și a modulelor. Se va afișa următoarea fereastră odată cu completarea procedurii:



The screenshot shows the DSC Flash Utility v1.40 interface. The 'Remote Firmware Update' section is active, displaying a table of required firmware files and their update progress.

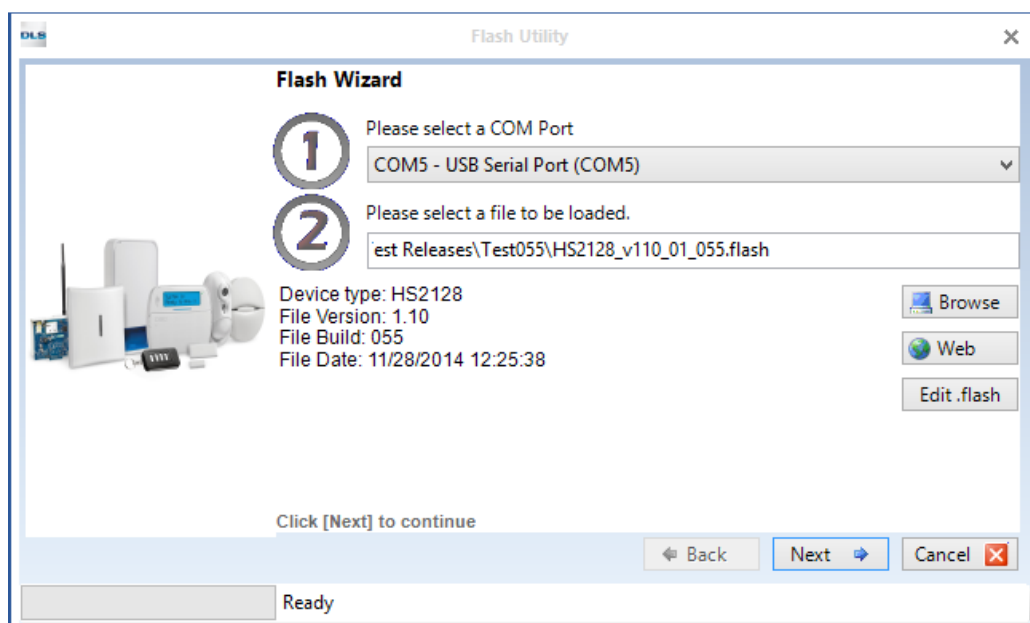
Device	File	State	Progress	Description	Current Version	Target Version
HS2ICN #2	1/1	A0	Completed	System Update Successful	1.11.01.001	1.11.01.001
HS2LCD #1	1/1	A0	Completed	System Update Successful	1.11.01.001	1.11.01.001
HS2128 v1.1	1/1	A0	Completed	System Update Successful	1.11.01.002	1.11.01.002
TL2803G v4.0	1/1	A0	Completed	System Update Successful	4.10.04.022	4.10.04.022

Below the table, there is a checkbox for 'Allow Firmware Update Over Cellular?' and a detailed note about the remote firmware upgrade process, including instructions on how to start the upgrade and what to expect during the process.

Upgrade firmware local

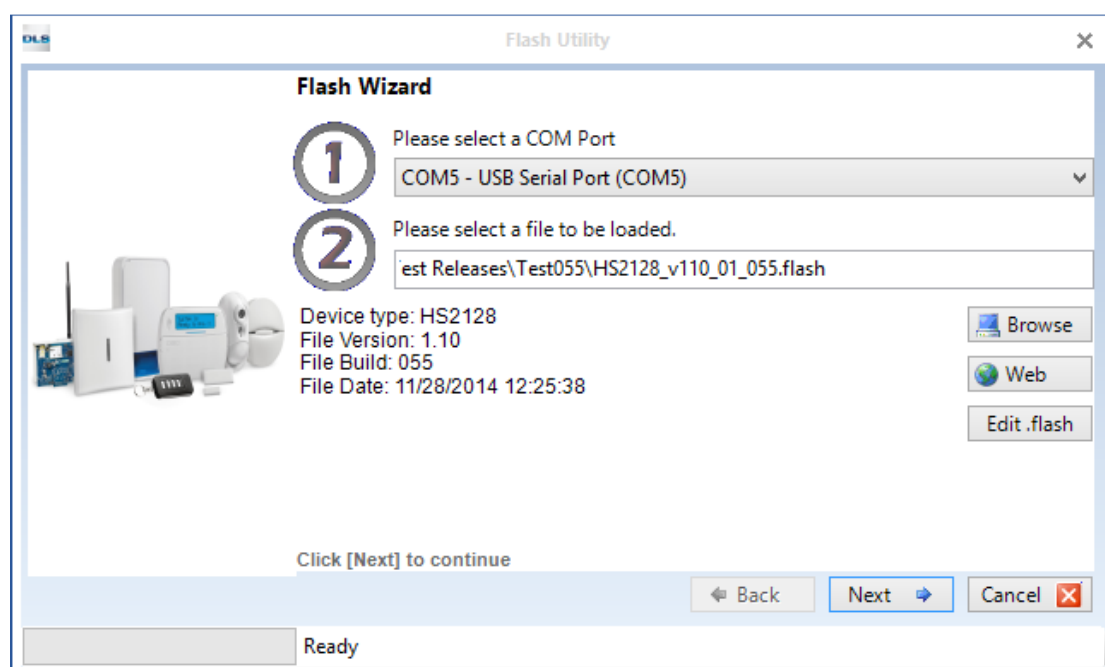
1. Deschideți Flash Utility și dați click pe butonul "Web". Se vor afișa fișiere de upgrade disponibile; selectați fișierul dorit (de ex. PowerSeries Neo v1.12) și salvați-l pe discul calculatorului.*

* Calculatorul trebuie să fie conectat la internet

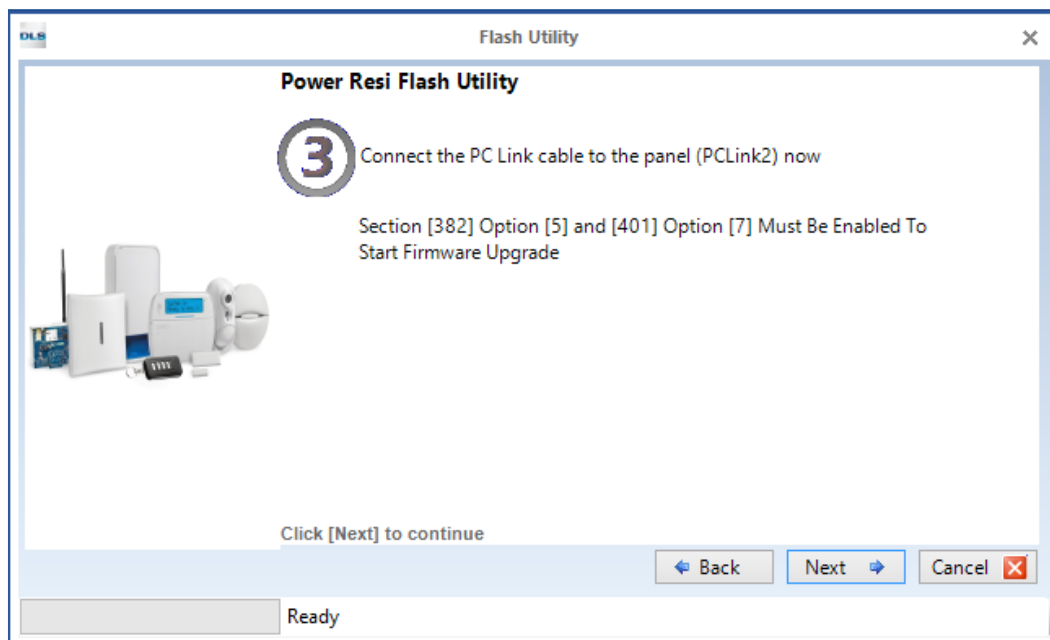


Pașii următori nu necesită conexiune la internet.

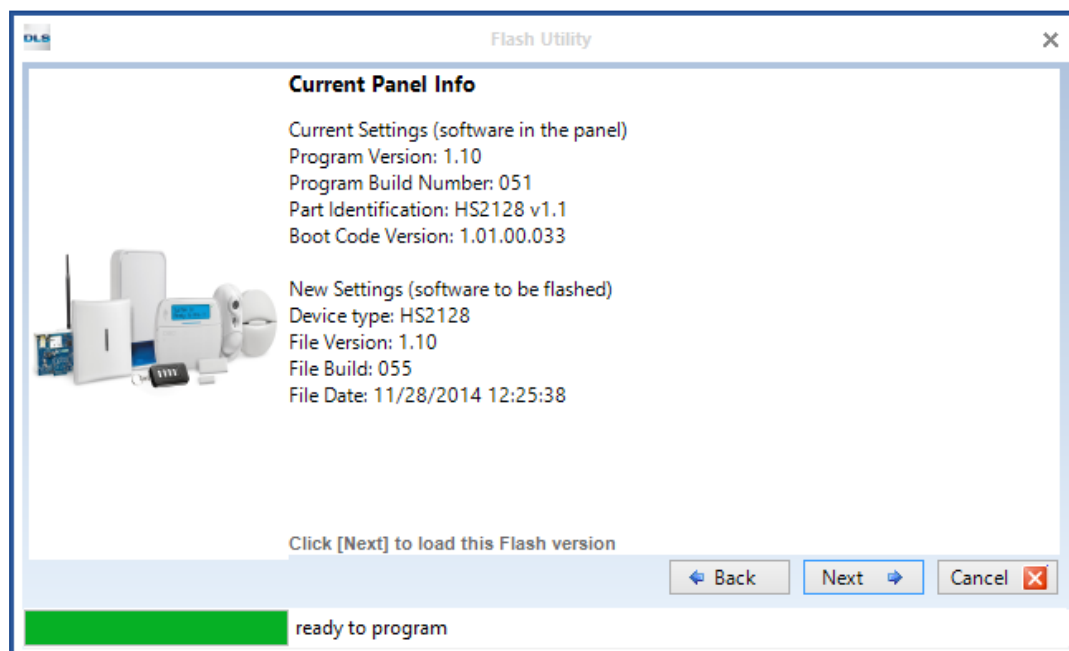
2. Deschideți Flash Utility și apăsați "Browse". Selectați fișierul de upgrade dorit, se vor afișa informațiile de centrală/modul.



3. Apăsați "Next". Vi se va cere să conectați calculatorul la centrală printr-un conector PC-LINK.



4. Apăsați "Next". Vor fi afișate setările existente și setările ce urmează a fi încărcate. Bara de progres din josul ferestrei va afișa "ready to program".



5. Apăsați "Next" pentru a efectua upgrade-ul cu noul firmware. Bara de progres va afișa starea procedurii de upgrade.