

Fecha: 6 de mayo de 2015

Para: Distribución global

## Lanzamiento de archivos del firmware PowerSeries Neo, versión 1.12 y proceso de actualización remota

DSC desea anunciar el lanzamiento del archivo de actualización del firmware PowerSeries Neo, versión 1.12. Este archivo opcional del firmware puede utilizarse para actualizar las versiones anteriores de los paneles, teclados y transceptores PowerSeries Neo.

La actualización del firmware puede realizarse de manera local, a través de la flash utility de DLS o de forma remota, con DLS 5 (versión 1.4 o superior).

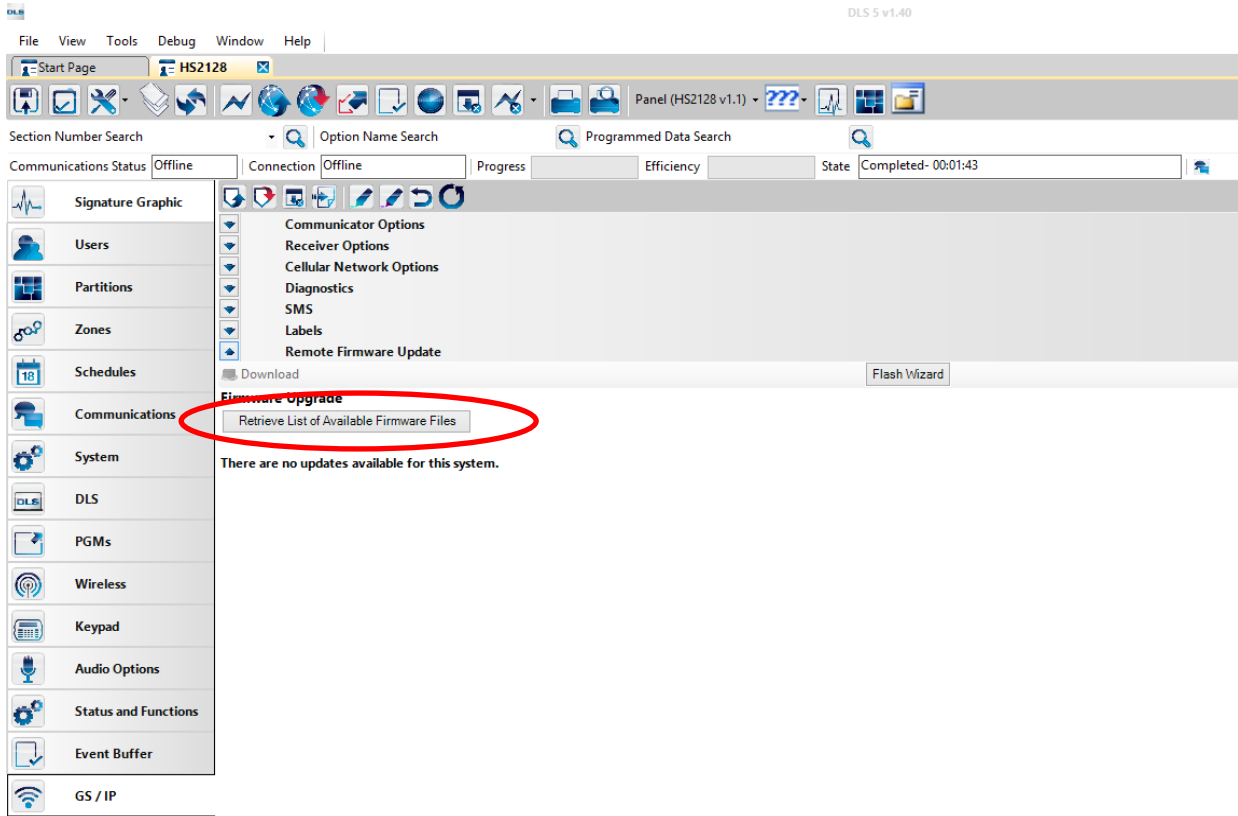
### Actualización remota del firmware

A fin de realizar una actualización remota del firmware, el panel PowerSeries Neo en el campo debe estar conectado a un comunicador por celular/Ethernet integrado.

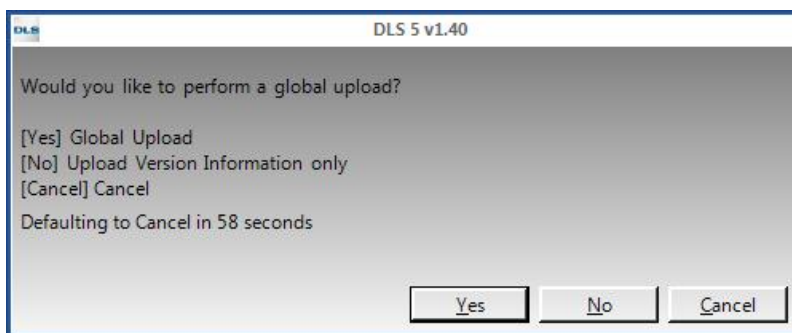
Siga los pasos que figuran a continuación para realizar una actualización:

1. Abra un archivo DLS 5.
2. Abra la cuenta para la que se actualizará el panel PowerSeries Neo versión 1.0.
3. Diríjase al grupo de opciones "GS/IP" → "Firmware Upgrade" → haga clic en "Retrieve List of Available Firmware Files".

## SOLUCIONES DE SOFTWARE

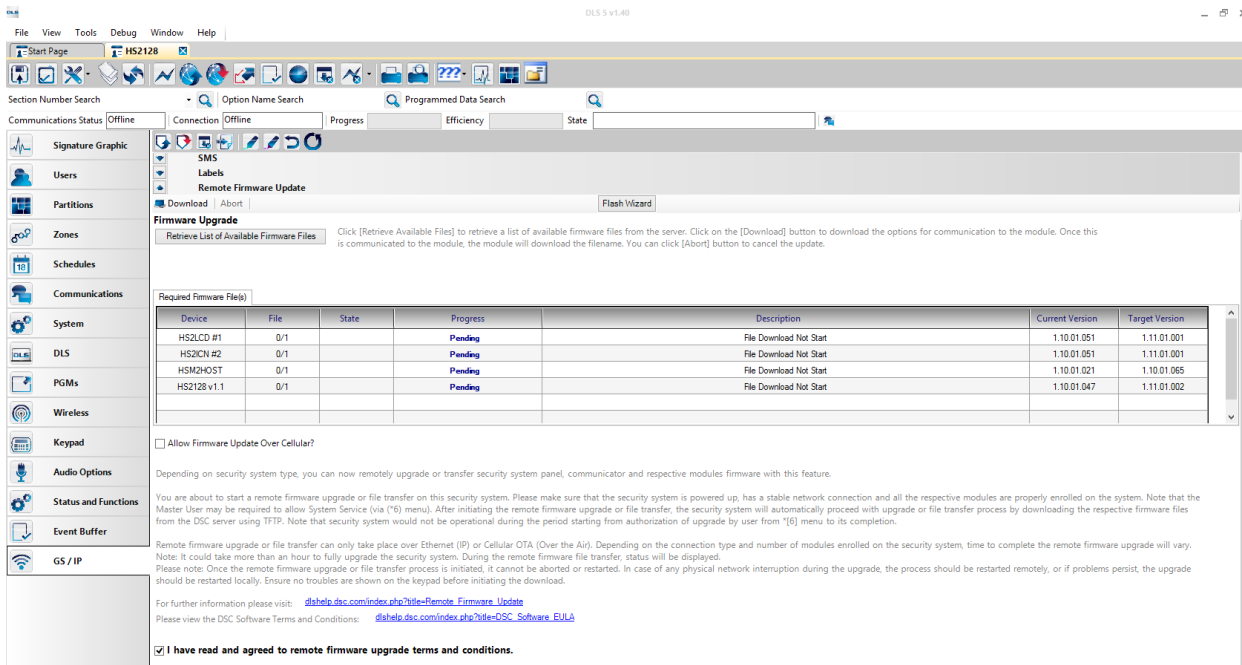


4. Es posible que se necesite una carga global al sistema para identificar la versión del panel. Si la cuenta ya tiene la versión correcta del panel, se puede omitir este paso seleccionando "No".



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- Los archivos que estén disponibles se mostrarán en la pantalla. De lo contrario, se mostrará un mensaje que indique que no hay actualizaciones disponibles para este sistema.



Section Number Search:  Option Name Search:  Programmed Data Search:

Communications Status:  Offline  Connection  Offline  Progress  Efficiency  State

Signature Graphic  SMS  Labels  Remote Firmware Update

Download

**Remote Firmware Update**

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
HSZLCD #1	0/1		Pending	File Download Not Start	1.10.01.051	1.11.01.001
HSZICN #2	0/1		Pending	File Download Not Start	1.10.01.051	1.11.01.001
HSMZHOST	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 FTP. Note that security system would not be operational during the period starting from authorization of upgrade by user from \*6) menu to its completion.

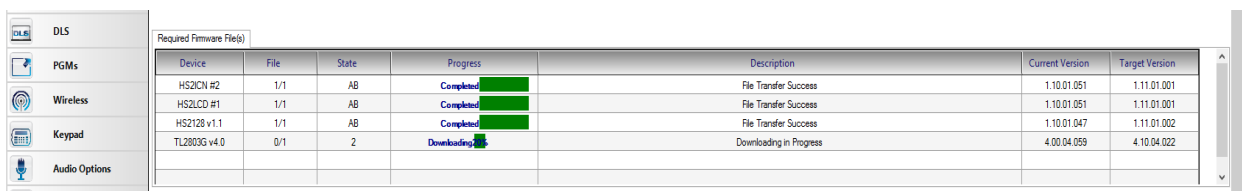
Remote firmware upgrade or file transfer can only take place over Ethernet (IP) or Cellular OTA (Over the Air). Depending on the connection type and number of modules enrolled on the security system, time to complete the remote firmware upgrade will vary. Note: It could take more than an hour to fully 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](http://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](http://dshelp.dsc.com/index.php?title=DSC_Software_EULA)

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

- Los botones “Download” y “Abort” estarán en gris hasta que se acepten los términos y las condiciones haciendo clic en la casilla de verificación que figura en la parte inferior de la pantalla.
- Si desea realizar la actualización a través de la red del celular, marque la opción “Allow Firmware Update Over Cellular”.
- Haga clic en “Download” para iniciar la actualización o “Abort” para cancelarla. Se mostrará el progreso de la descarga del archivo.

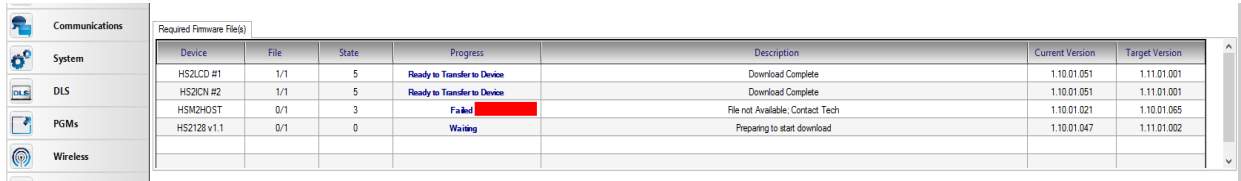


Required Firmware File(s)

Device	File	State	Progress	Description	Current Version	Target Version
HSZICN #2	1/1	AB	Completed	File Transfer Success	1.10.01.051	1.11.01.001
HSZLCD #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

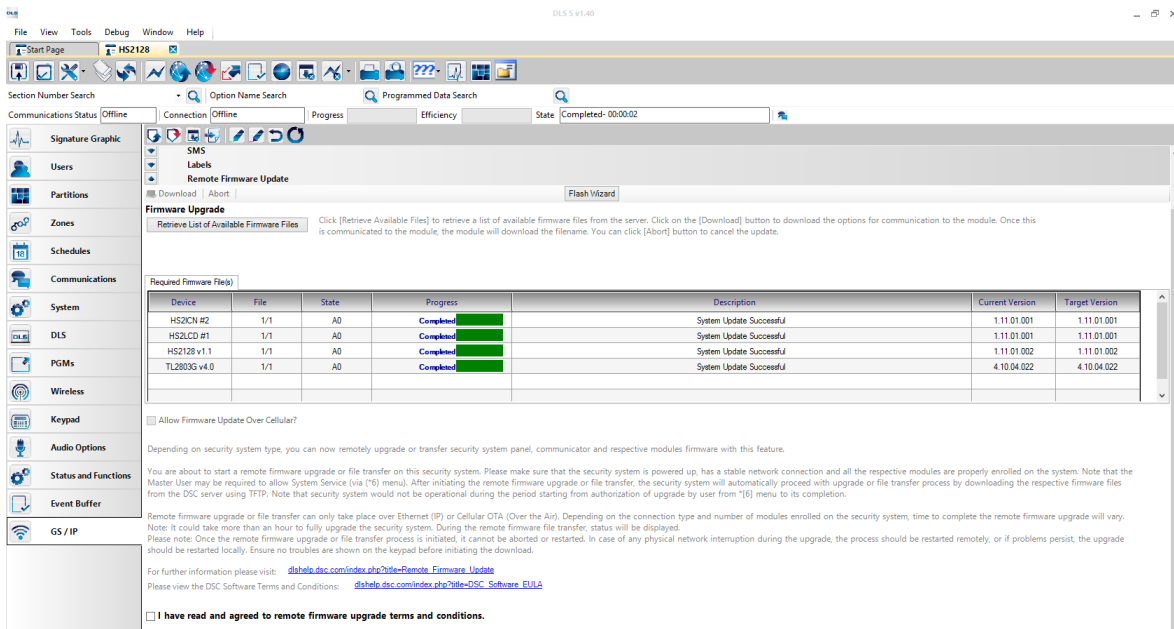
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9. En caso de producirse un error durante la transferencia del archivo, se mostrará un mensaje de error. Marcar la casilla de aceptación de términos y condiciones volverá a habilitar el botón “Download”.



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
HSMZHOST	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. El progreso de actualización del firmware de los paneles y los módulos se mostrará en tiempo real. Aparecerá la siguiente pantalla cuando finalice la actualización.



Section Number Search: Option Name Search: Programmed Data Search

Communications Status: Offline Connection: Offline Progress: Efficiency: State: Completed-00:00:02

Signature Graphic: Users: SMS: Labels: Remote Firmware Update: Flash Wizard

Download: Abort

**Firmware Upgrade** 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.

Retrieve List of Available Firmware Files

Device	File	State	Progress	Description	Current Version	Target Version
HS2CN #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
TL2803S v4.0	1/1	A0	Completed	System Update Successful	4.10.04.022	4.10.04.022

Allow Firmware Update Over Cellular?

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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.

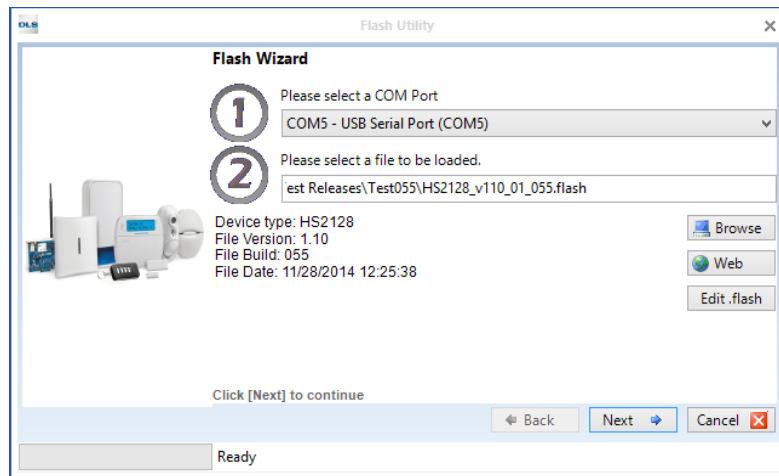
For further information please visit: [dshelp.dsc.com/index.php?title=Remote\\_Firmware\\_Update](http://dshelp.dsc.com/index.php?title=Remote_Firmware_Update)  
Please view the DSC Software Terms and Conditions: [dshelp.dsc.com/index.php?title=DSC\\_Software\\_EULA](http://dshelp.dsc.com/index.php?title=DSC_Software_EULA)

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

## Actualización local del firmware

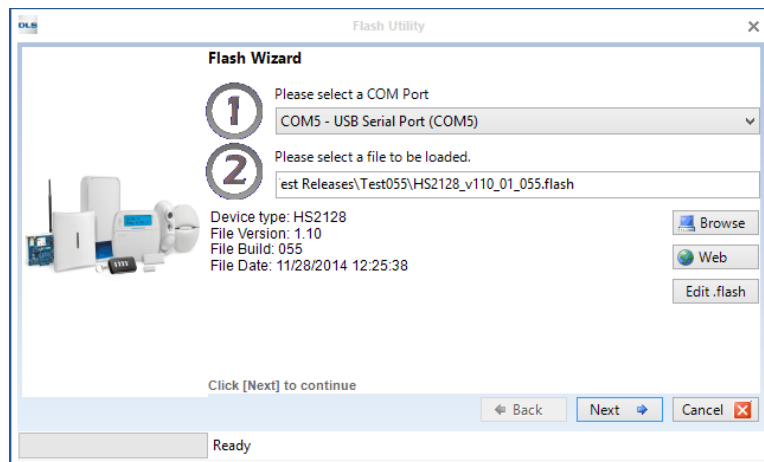
1. Abra la flash utility y haga clic en el botón “Web”. Se mostrarán los archivos de actualización disponibles; seleccione el archivo deseado (es decir, PowerSeries Neo v1.12) y guárdelo en el disco duro de la computadora.\*

\*La computadora debe estar conectada a Internet para realizar el paso 1.



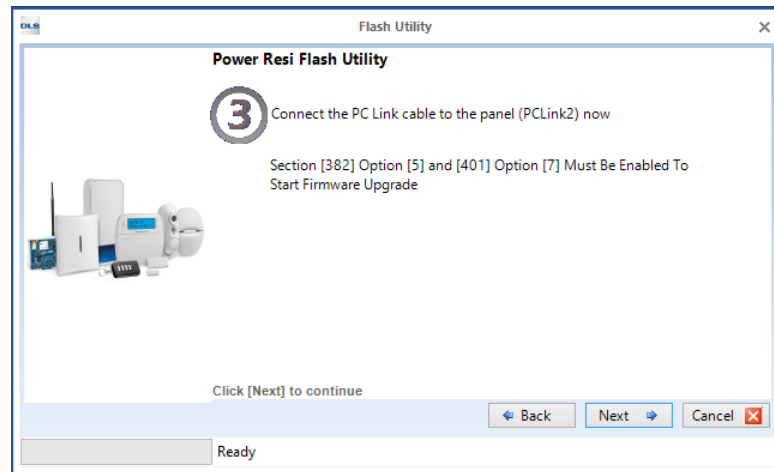
Los siguientes pasos no requieren una conexión a Internet:

2. Abra la flash utility y haga clic en el botón “Browse”. Seleccione el archivo de actualización deseado y se mostrará la información sobre el panel/dispositivo.

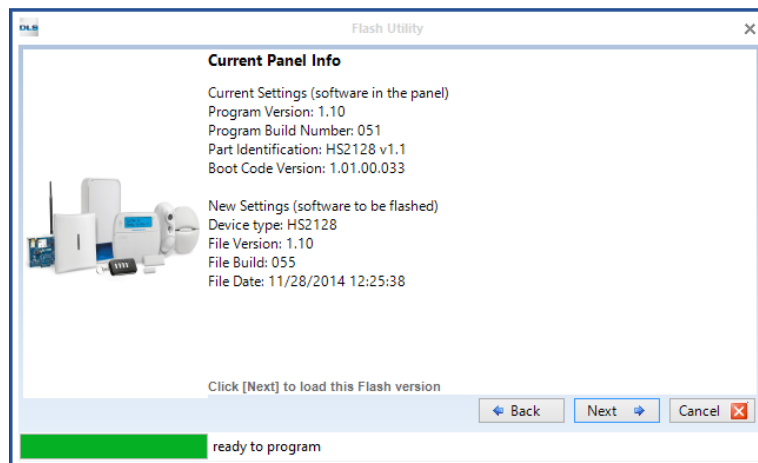


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3. Haga clic en “Next”. Se le indicará que conecte la computadora al panel utilizando un conector PC-LINK.



4. Haga clic en “Next”. Se mostrarán la configuración actual y la nueva configuración del panel antes de que comience el proceso de actualización. Aparecerá “Ready to program” en la barra de progreso que figura en la parte inferior de la ventana.



5. Haga clic en “Next” para actualizar el panel con su nueva configuración. Aparecerá el estado de la actualización en la barra de progreso que figura en la parte inferior de la ventana.