UPGRADING FROM NEXUS-BRIDGE TO NEXUS-NERO

If you are upgrading your Controller from a Nexus-Bridge to a NEXUS-NERO, please follow the below steps:

IMPORTANT NOTES:

- A new user account will need to be created to use the NEXUS-NERO this can be the same as the current account, it will just needs to be recreated
- All Mobile Apps will need to be updated

NOTE: The transfer process requires that you have your NEXUS-BRIDGE directly beside your NEXUS-NERO Controller.

1. Connect your new **NEXUS-NERO** to your router, while also leaving your existing **NEXUS-BRIDGE** connected

- 2. Power both units.
- 3. Log into your NEXUS-BRIDGE via login.environexus.com.au
- 4. Go to mynero.environexus.com.au and select I HAVE A NEW CONTROLLER TO SETUP!
- 5. Proceed with the initial setup of the NEXUS-NERO and register an account
- 6. Update any Plugins on the NEXUS-BRIDGE if applicable see appendix for instructions

7. Save a backup from your current **NEXUS-BRIDGE**, which will be used later on to transfer your settings to your NEXUS-NERO. Go to **SETUP** -> **BACKUP**.

8. Select BACKUP Z-WAVE NETWORK then CREATE BACKUP

DASHBOARD	DEVICES	AUTOMATIO	APPS	ACCOUNT	ENERGY	SETUP	
Rooms Location	Net & Wi-fi	Backup Logs	Z-Wave Se	ttings Insteo	on Settings F	Firmware L	Init Settings

Backup	
Auto-Backup	
Backup my configuration on server	
Backup	lies to source on usur local computer
Coste basicup	ion to save on your local computer.
Create backup	
Last Z-Wave network backup: 15-APR-201	6 18:01
If you made any changes to your Z-Wave Net	twork is highly recommended to make a zwave network backup before creating your unit full backup.
Backup Z-Wave network	
Restore Upload your backup file and click restore.	
Restore Z-Wave network	
Choose File no file selected	Restore
Restore to factory defaults	
Reset the router to factory defaults settings.	
Restore to factory defaults	

9. Once the backup is saved we can go ahead and set your NEXUS-BRIDGE into transfer mode, and this can be done from **SETUP** -> **Z-WAVE SETTINGS** -> **ADVANCED** > **CONTROLLER SHIFT**

DASHE	BOARD	DEVICES	АUTOM	ATION	APPS	ACCOL	UNT	ENERG	Y SETU	P	
Rooms	Location	Net & Wi-fi	Backup	Logs	Z-Wave Se	ettings	nsteon	Settings	Firmware	Unit Setti	ings
	Z-Wa	ve Set	ings								
	Options Repair		Reset Z-V	Vave network	¢					ю	
	Advanced		Copy Z-W	/ave network	from a master o	ontroller				0	
			Controller	shift						0	
			Reset Z-V	Vave chip						i0	
			Get netwo	ork update fro	om SUC/SIS					0	
			Backup Z	-Wave netwo	rk					ю	
			Hack to convert 2.78 to 3.20 IMPORTANT: Read this first CO						ю		
						learn m	nore				

NOTE: The bridge will go into what appears to be sync mode, with the status bar showing Add/Remove: Add new devices now

10. Next, you'll need to set your NEXUS-NERO to copy your existing Z-wave data, and this can be done from SETTINGS -> Z-WAVE SETTINGS -> ADVANCED -> COPY Z-WAVE NETWORK FROM A PRIMARY CONTROLLER.

Settings	•	Z-Wave Settings	
Rooms	>		
Customer Care	>	Options Advanced	
Location	>	Reset Z-Wave network	GO
Net & Wi-fi	>	Copy Z-Wave network from a primary controller	GO
Backup	>	Controller shift	GO
Logs	>		
Z-Wave Settings	۵	Reset Z-Wave chip	GO
Firmware	>	Get network update from SUC/SIS	GO
Setup Wizard	>	Backup Z-Wave Network	GO
		Reload Engine	GO

11. This process will take some time based on the size of your network but once finished you should see all the devices on the NEXUS-NERO.

12. Next we'll have to restore the backup from your NEXUS-BRIDGE controller, which we've saved on step 1. This can be done by simply dragging the backup on the 'Upload' section from **SETTINGS** > **BACKUP**

	>	Your System Backup	Log	
	>			
	>			
	>			+ Create backup
Energy	*	Log	Restore Z-Wave network	
Settings	-	Backup 17/04/2016 4:50:04 PM		Restore Download
Rooms	>	Backup 16/04/2016 4:49:59 PM		Restore Download
Customer Care	>			
Location	>	Upload Drag & drop files		
Net & Wi-fi	>	Restore Z-Wave network		
Backup	۲	Restore		
Logs	>			

12. Once finished your NEXUS-NERO will have all your settings from the NEXUS-BRIDGE

Note that this procedure will set your NEXUS-BRIDGE controller as a slave (secondary) Z-wave controller to your NEXUS-NERO, and will add one additional Scene Controller device on the dashboard.

ADVANCED – UPDATING PLUGINS

If you have been using any advanced plugins, such as Sonos Integration or Combination Switch, you will need to ensure that these are updated to the latest version prior to migrating to a new controller. This should happen automatically.

However for plugins that are displayed with a '*' you can run an HTTP command in a new tab of your browser to upgrade them to the latest version.



The command is:

http://IP_address:3480/data_request?id=update_plugin&Plugin=Plugin_ID

where :

• **IP_address** is the local IP address of your Vera unit, and you'll see it in the address bar of your browser after you log in from the portal and you're at the same location with the Vera unit (same network)

• **Plugin_ID** is the number of the plugin and can be found by checking it from the **APPS** > **My Apps** section of the UI, by clicking on the name of the plugin and looking under the **Plugin Control** tab from the new pop-up window

