Updating the HDA-SW5 Firmware (Using Accelerator)

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The following article details the process to **update the firmware** of the **HDA-SW5 Network Switch** using the new **firmware updater tool** built into the Accelerator software application.

The HDA-SW5 firmware version may now be checked and/or updated through the URC Device section in **Step #6-Network Setup**.

Updating the HDA-SW5 Firmware (Using Accelerator)

Please Note: This article **replaces** an earlier article detailing using the standalone firmware update tool.



1. Start by selecting Step #6-Network Setup in the Accelerator software. This will allow you to verify the existing firmware for a previously identified HDA-SW5 switch.

6.Network	k .Properties Manager	8.AV Inputs 9.UR & Outputs 5		11.Edit User 12.Ma Interfaces Editio			Download			
	System	Designer					Download & Test			
St	tep 6 Network S	ettings: URC Devid	ies							
	000									
	a.LAN & Wifi	b.URC Device	.Non URC Device	IP Address	Туре	Refresh	Discovered:HDA-SW5	Mac Address	IP Address	Description
	a.LAN & Wifi	b.URC Device	.Non URC Device	IP Address 192.168.1.185	Type DHCP		Discovered:HDA-SW5 HDA-SW5	Mac Address 00:1F:B8:46:06:90	IP Address 192.168.1.131	Description HDA-SW5
	a.LAN & Wifi Room	b.URC Device	Mac Address		1 1	Refresh Assign				
_	a.LAN & Wifi Room Main Bar	b.URC Device Device MRX-8	Mac Address 00: 1F:B8:22:2B:D8	192.168.1.185	DHCP	Assign				
-	a.LAN & Wifi Room Main Bar Main Bar	b.URC Device Device MRX-8 HDA-1600-70V	Mac Address 00: 1F:B8:22:2B:D8 00: 1F:B8:42:01:EA	192.168.1.185 192.168.1.139	DHCP DHCP	Assign Set Device				
	a.LAN & Wifi Room Main Bar Main Bar Main Bar	b.URC Device Device MRX-8 HDA-1600-70V HDA-SW5	Mac Address 00:1F:B8:22:2B:D8 00:1F:B8:42:01:EA 00:1F:B8:46:06:90	192.168.1.185 192.168.1.139 192.168.1.131	DHCP DHCP VIEW	Assign				

 Next, click on the VIEW area under the Type section shown above. This will open the window shown below allowing you to check the existing firmware version. Click on the Version
 Check button to open the version details window.

Connected	1	23
- Status	HDA-SW5	Close
MAC ID IP Address	00: 1F:B8: 46:06:90 192. 168. 1. 131 (DHCP)	Version Check Firmware Update

 The Version details window will allow you to view the *Current Version* and the *Available Version* of the firmware for the HDA-SW5.

The example below shows a newer firmware *available version* than what is currently installed on the device.

Version Model :	HDA-SW5		577 233
Name Main Firmwa Hardware	Current Version are 148 0.9	Available Version	
		Update Firmware Clo	ise

 To update to the most current version of the firmware of the HDA-SW5 switch, select the Update Firmware button.

Version Model : HDA-SW	15		23
Name Main Firmware Hardware	Current Version 148 0.9	Available Vers 213	ion
	Update	: Firmware	Close

5. The updater will download the most current version to the switch (as shown below). Please make sure your laptop or PC firewall is disabled if the download fails for any reason.

Con Download	
S Total Progress	
Current Progress 76 %	
downloading the files	
Stop	

6. After the update completes, give the device a minute to reboot. You can then go back and verify that the device has been updated by using the same process as detailed above. The example shown below verifies that the firmware has been updated to the latest available version.

V	ersion		23
1	Model : HDA-	SW5	
	Name	Current Version	Available Version
	Main Firmware	213	213
	Hardware	0.9	
[
		Up	odate Firmware Close

7. You can then exit the updater and version window using the Close button.

in Firmware 213 rdware 0.9	213			
idware 0.9				
	Update	Close		
	opuate	Close		
	Update	Close		

To learn more about HDA products and programming, please see the HDA Programmers Guide or the Accelerator 3 online Programming Guide.