

Manually install of ActiveX components

Contents

Docume	ent info	1
1.	Required Files	2
2.	Install files	2
3.	Registering DLL	2
4.	Using ActiveX	2
5.	TVSL.DLL versions	3
5.1.	Find installed version	3
5.2.	DLL locations	5
5.3.	. To change update the DLL	5

This guide is for: ANT-35000 series encoders ANT-36000 series decoders ANT-38500 encoder / decoder

NOTE

If the manually installed DLL version is less than the required version by the Antrica product, you will see the install request, as shown in Figure 6. This is where the addition tvsl.dll, as mentioned in "5.2 DLL locations", maybe required.

Document info

For further help and advice please contact Antrica on: Email: <u>support@antrica.com</u> Phone: +44 1628 626098 ext 3

Version	date	author	Comments
1.0	4-Sep-19	David M	test
1.1	18-Jun-21	David M	Add 1 st run webpage info



1. Required Files

The 6 files (as listed in Table 1) can be found from the Dropbox[™] link

<u>https://www.dropbox.com/sh/7fj5p54hyr1f761/AACuJz0x6hkQtAXB5DLezA0Ka?dl=0</u> there is also a "checkSumFileForRequiredFiles.txt" which contain other check sum formats for the 6 files.

Table 1	: File	information
---------	--------	-------------

Date	time	size	file name	MD5 check sum
27/06/2011	15:05	57,344	libfaac.dll	978929C785F6C304A80FA7F518C2146D
25/05/2012	17:12	1,427,456	MPCVideoDec.ax	EFC8C2DF4CE33E926F81FADFF016F5ED
27/11/2013	16:00	52,224	tn_csc.ax	294C42E50B2A1CEEB069652B87595442
27/11/2013	16:00	382,976	tn_dec_aac.ax	5D6508F91A9B1760A91FA4DD9D7FBB1B
23/09/2015	14:09	1,650,952	tvsl.dll	14ECC4C3EB0F768A2D1033561AC1EDFB
23/09/2015	12:11	848	webViewer.inf	42571DB23E4FEBBA6531709C1FA7741D

The tvsl.dll in this folder is version 1.6.57.2

2. Install files

Depending on your windows OS the files are then copied into: For Windows 32 bit – C:\Windows\system32 For Windows 64 bit - C:\Windows\SysWOW64 – this will be used as the example

3. Registering DLL

Open the command prompt (DOS windows) with administrative privileges

Navigate to the require folder, see the example in Figure 1.

Run the command regsvr32.exe tvsl.dll

If successfully the "RegSver32" pop-up windows will appear with the message "DllRegisterServer in tvsl.dll succeeded", as shown in Figure 1.

Figure 1 : Registering DLL



4. Using ActiveX

When Internet Explorer is used to view the webpage of the Antrica product, the Run ActiveX message is see, as show as the bottom of Figure 2. This is not an install ActiveX request, but asking for permission to use the plugin.



Figure 2 : First time use of Web page

C () (http://192.168.0.131/user/view.html	- 0	Search	× ロ – چې ش ش چو 🙂
🧭 35kA .0.131 × 🎯 New tab			4 100 100 V
File Edit View Favorites Tools Help			X 💽 -
			^
Video Select			
Primary V			
Image			
Brinhtness 0			
Saturation 0			
Sharpness 0			
Digital Zoom			
•			
Zoom In Zoom Out 1x			
PTZ Control			
This webpage wants to run the following add-on: 'Antrica Actin	eX Control' from 'Antrica Limited'. What's the risk?		Allow 👻 🗙
<			>

5. TVSL.DLL versions

5.1. Find installed version

To determine the version installed open Internet Explorer and got to the "tools", then "Managed Add-ons" as shown in Figure 3.

A pop-up windows will appear. Search that list to find the Antrica Limited "TVSLiveControl Class", as shown in Figure 4. The version and date can be seen.

If the "More Information" is clicked a new pop-up windows appears, as shown in Figure 5, with additional information about the Add-on.



Figure 3 : Internet Explorer Settings

Antricalnfo 10 6 35kA .0.131 × 1		Pr	rint	_
Edit View Favourites Tools Help		Fil Zc Sa	le som (150%) afety	~
		0	pen with Microsoft Edge	Ctrl+Shift+E
Video Select	0 10 -	Ac Vi	dd site to Apps iew downloads	Ctrl+.
Primary		- M	anage add-ons	
	01 T913	18/06 GC	.2 Developer Tools o to pinned sites ompatibility View settings	
		In At	ternet options bout Internet Explorer	
			- 0	×
🔿 🧭 http://192.168.0.131/user/view.html 🔹 🗸	Search		户• 命公	🛱 🙂
Antricalnfo_10 🧔 35kA .0.131 × 📑				Tools (A
e <u>E</u> dit <u>V</u> iew F <u>a</u> vourites <u>T</u> ools <u>H</u> elp				
				. ^
			Setup	

Figure 4 : Internet Explorer – list of installed Add-ons

Manage Add-ons								×
View and manage your Inter	net Explorer add-ons							
Add-on Types Search Providers Accelerators Tracking Protection	Name (Not verified) Company MsView (Not verified) Ivaylo Beltchev ClassicIEBHO Class ExplorerBHO Class Classic Explorer Bar ACTi Corporation nvA1Media Control	Publisher ^ (Not verified) Company (Not verified) Ivaylo Beltc (Not verified) Ivaylo Beltc (Not verified) Ivaylo Beltc	Status Enabled Disabled Disabled Disabled Enabled	Architecture 32-bit 32-bit and 32-bit and 32-bit and 32-bit	Load time	Navigation		
Show: All add-ons	Antrica Limited TVSLiveControl Class Axis Communications AB AxisMediaControlEmb Class CAXH264Dec Class	Antrica Limited Axis Communications AB Axis Communications AB	Enabled Enabled Enabled	32-bit 32-bit 32-bit				~
TVSLiveControl Class Antrica Limited Version: 1. 6. 57 File date: 12 Febr More information	. 9 uary 2020, 15:09	Type: Search for this add	ActiveX Co -on via defau	ntrol It search provide				
Find more toolbars and exter Learn more about toolbars a	nsions nd extensions						Disable	



Figure 5 : Internet Explorer – detail about Add-ons

More Information		\times
Name:	TVSI iveControl Class	
Publisher:	Antrica Limited	
Tupo:	ArtiveX Control	
Type.	Enabled	
Status:		
Architecture:	32-bit	
Version:	1. 6. 57. 9	
File date:	12 February 2020, 15:09	
Date last accessed:	18 June 2021, 08:57	
Class ID:	{DD01C8CA-5DA0-4B01-9603-B7194E561D32}	
Use count:	845	
Block count:	8	
File:	tvsl.dll	
Folder:	C:\Windows\SvsWOW64	
Сору		
You have approved this ad	Id-on to run on the following websites:	
*		
Remove all sites Alle	ow on all sites	
'Remove all sites' will remo on all websites.	we the add-on from all websites. 'Allow on all sites' will allow the control	ol to run
Remove	Clo	ose

5.2. DLL locations

ver_1.6.57.2

https://www.dropbox.com/sh/lu752qhdyyso81h/AAAwUiMgG4LH-WoeTuvPbUC-a?dl=0

ver_1.6.57.9

https://www.dropbox.com/sh/9ft6wciz6upy4bg/AABR50j44nY2VSqes2x3mY2ha?dl=0

5.3. To change / update the DLL

To update the DLL

- 1. Unregister the DLL, from command prompt (DOS windows) with administrative privileges run: regsvr32.exe /u tvsl.dll
- 2. Replace the tvsl.dll file with the new one
- 3. register the DLL, from command prompt (DOS windows) with administrative privileges run: regsvr32.exe tvsl.dll

NOTE: If the installed DLL version is less than the required version by the Antrica product, you will see the install request, as shown in Figure 6. This is where the addition tvsl.dll, as mentioned in "5.2 DLL locations", maybe required.



Figure 6 : Internet Explorer – detail about Add-ons

	tml - C Search	_ + م	□ > 公公缀	× 🙂
File Edit View Favorites Tools Hel		x	Tex -	
	Setu	Þ		^
Video Select Primary		•		
Image Brightness 0 Saturation 0 Sharpness 0				
Digital Zoom				
Zoom In Zoom Out 1x	all the following add-on: 'Antrica ActiveX Control' from 'Antrica Limited'. What's the risk?			
	an de ronowing addron: Andrea Actives Condon from Andrea Limited . What sure ross	- î		~