Upgrading an ANT-2504/2501/encoder to newer Firmware thus supporting various Sports analysis software.

To upgrade find the required **.rar file**, using this version of code ONLY **V2.2.16_20190124_L60_0** and extract this to find the **upgrade.bin** file. Use this upgrade.bin file as the upgrade file for the encoder. NOTE: the file has to be named upgrade.bin or the upgrade may not successfully complete.

The current code in the encoder can only be upgraded to a newer version of the same thread. If the details in the "code" column matches the current code in the encoder and the upgrade file name, then that upgrade file can be used.
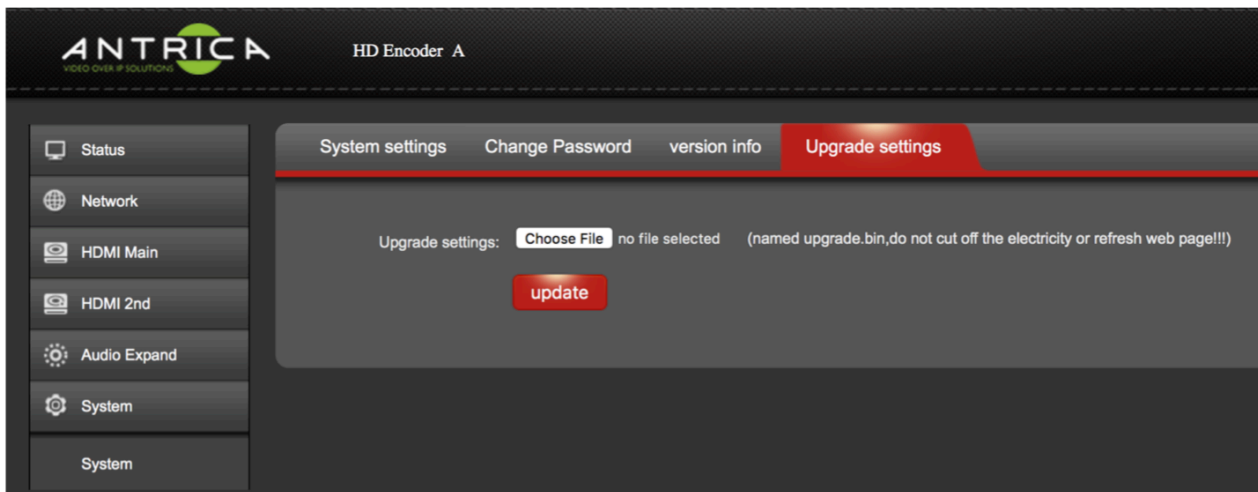
ANT-2504/2501 upgrade files

Model	code	Notes
ANT-25xx	V1 xxxxx_60_0_	Cannot be upgraded using the above code
	V2 xxxxx_60_0_	Cannot be upgraded using the above code
	V2 xxxxx_L60_0_	This CAN be upgraded

Only upgrade if the V2 matches AND the _L60 matches

BOTH must match

If the wrong f/w is used then please contact the organisation you purchased the encoder from, or Antrica on:
email: support@antrica.com
telephone: 01628 626 098 option 3

HOW TO UPGRADE THE ANT-2504/2501 Encoder Firmware

Please go to **SYSTEM / UPGRADE SETTINGS** using a modern web browser like Google Chrome

192.168.1.200   192.168.1.201   192.168.1.202   192.168.1.203 are default IP addresses for the 4 channel (ANT-2504) and 192.168.1.200 default for (ANT-2501)

NOTE! A factory reset will restore all channels to 192.168.0.200

Click **CHOOSE FILE** and locate the **UPGRADE.BIN** file above

Click **UPDATE** and wait for the process to complete

Reboot the encoder and check **VERSION INFO** you should see V2.2.16_20190124_L60_0 which is the version required

If you cannot communicate with the encoder for any reason after Firmware upgrade please try using PORT 90 by typing the IP address as follows **192.168.xxx.xxx:90**

For optimum settings with HUDL Software please contact your local HUDL support rep or email **support@hudl.com**