

## Tvheadend - Feature #5846

### Assume all HEVC content is UHD may not always be correct (when mapping channel)

2020-01-17 11:18 - g siviero

<b>Status:</b>	New	<b>Start date:</b>	2020-01-17
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Configuration	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>in a not so distant future (2022) DVB-T Italy transmissions will move to DVB-T2 and use the codec HEVC. In the last few days two HEVC test channels started transmissions with the new HEVC codec (at the moment on a DVB-T mux), but with a resolution of 1280x720. Mapping the channel results with the UHDTV tag being auto-associated with the new channel.</p> <p>2020-01-17 07:50:29.336 service-mapper: DVB-T Italy/177.5MHz/Test HEVC main10: success</p> <p>So in this case the assumption from line 41 of the file src/input/mpegts/dvb_psi_lib.c</p> <pre>{ 0x1F, ST_UHDTV }, /* HEVC (assume all HEVC content is UHD?) */</pre> <p>would not be correct.</p> <p>I'm sorry not to have a correction suggestion, but I thought anyway useful to point out this potential issue.</p>			

### History

#### #1 - 2020-01-17 11:24 - g siviero

The required new feature would be to discriminate, if possible, channels using HEVC codec between UHD and HD (or even SD channels).

### Files

Test_HEVC.png	20.2 KB	2020-01-17	g siviero
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