

Tvheadend - Feature #5025

Propose an enhancement to #5009 fix

2018-03-24 11:13 - Steve P

Status:	New	Start date:	2018-03-24
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Hi,			
Very useful addition for me in fix for #5009 :			
https://tvheadend.org/projects/tvheadend/repository/revisions/222c8541b981e6db6fa9f2d59f2553235bbc1c4b			
But the format is very unreadable in my circumstances, can I propose the following change to format thus:			
Channel Name (num) - See attached image			
<pre>diff --git a/src/channels.c b/src/channels.c index 9cf5ad4..e2d3bea 100644 --- a/src/channels.c +++ b/src/channels.c @@ -833,26 +833,27 @@ channel_get_ename const char *s; dst[0] = '\0'; + s = channel_get_name(ch, blank); + if (s) + tvh_strlcatf(dst, dstlen, 1, "%s", s); + if (flags & CHANNEL_ENAME_SOURCES) { + s = channel_get_source(ch, buf, sizeof(buf)); + if (s) + tvh_strlcatf(dst, dstlen, 1, "[%s]", s); + } + if (flags & CHANNEL_ENAME_NUMBERS) { + number = channel_get_number(ch); + if (number > 0) { + if (number % CHANNEL_SPLIT) { - tvh_strlcatf(dst, dstlen, 1, "%u.%u", + tvh_strlcatf(dst, dstlen, 1, "%s(%u.%u)", + 1 > 0 ? " " : "", + channel_get_major(number), + channel_get_minor(number)); + } else { - tvh_strlcatf(dst, dstlen, 1, "%u", channel_get_major(number)); + tvh_strlcatf(dst, dstlen, 1, "%s(%u)", 1 > 0 ? " " : "", channel_get_major(number)); + } + } + } + s = channel_get_name(ch, blank); + if (s) + tvh_strlcatf(dst, dstlen, 1, "%s%s", 1 > 0 ? " " : "", s); + if (flags & CHANNEL_ENAME_SOURCES) { + s = channel_get_source(ch, buf, sizeof(buf)); + if (s) + tvh_strlcatf(dst, dstlen, 1, "%s[%s]", 1 > 0 ? " " : "", s); + } + } + return dst; + } + }</pre>			

History

#1 - 2018-03-24 11:33 - Steve P

This is within `channel_get_ename` which is only called (twice) from within `api_channel_list`

I can't see any knock on effects from the change, but not certain on the whole API calls....

#2 - 2018-03-24 12:17 - Steve P

Apologies I missed the check in spacing for `CHANNEL_ENAME_SOURCES` in the first attempt.

```
diff --git a/src/channels.c b/src/channels.c
index 9cf5ad4..bb77092 100644
--- a/src/channels.c
+++ b/src/channels.c
@@ -833,26 +833,27 @@ channel_get_ename
     const char *s;

     dst[0] = '\0';
+    s = channel_get_name(ch, blank);
+    if (s)
+        tvh_strlcatf(dst, dstlen, 1, "%s", s);
+    if (flags & CHANNEL_ENAME_SOURCES) {
+        s = channel_get_source(ch, buf, sizeof(buf));
+        if (s)
+            tvh_strlcatf(dst, dstlen, 1, "%s[%s]", 1 > 0 ? " " : "", s);
+    }
+    if (flags & CHANNEL_ENAME_NUMBERS) {
+        number = channel_get_number(ch);
+        if (number > 0) {
+            if (number % CHANNEL_SPLIT) {
-                tvh_strlcatf(dst, dstlen, 1, "%u.%u",
+                tvh_strlcatf(dst, dstlen, 1, "%s(%u.%u)",
+                    1 > 0 ? " " : "",
+                    channel_get_major(number),
+                    channel_get_minor(number));
+            } else {
-                tvh_strlcatf(dst, dstlen, 1, "%u", channel_get_major(number));
+                tvh_strlcatf(dst, dstlen, 1, "%s(%u)", 1 > 0 ? " " : "", channel_get_major(number));
+            }
+        }
+    }
-    s = channel_get_name(ch, blank);
-    if (s)
-        tvh_strlcatf(dst, dstlen, 1, "%s%s", 1 > 0 ? " " : "", s);
-    if (flags & CHANNEL_ENAME_SOURCES) {
-        s = channel_get_source(ch, buf, sizeof(buf));
-        if (s)
-            tvh_strlcatf(dst, dstlen, 1, "%s[%s]", 1 > 0 ? " " : "", s);
-    }
     return dst;
 }
```

#3 - 2018-03-25 19:08 - Jaroslav Kysela

The proper fix would be to specify the requested format (order) in the global config and in HTTP requests. For the reference, the original extended name code is here:

<https://tvheadend.org/projects/tvheadend/repository/revisions/f00d5bb402ff85d608a9c638f1b70fb498973a6a>

Files

DVRChannelNUM.png	72.7 KB	2018-03-24	Steve P
-------------------	---------	------------	---------