

Movian - Bug #2611

Movian won't play redirected HLS links

05/11/2015 05:58 AM - Leonid Protasov

Status:	Fixed	Start date:	05/11/2015
Priority:	Normal	Due date:	
Assignee:	Andreas Smas	% Done:	100%
Category:	HLS	Estimated time:	0.00 hour
Target version:	4.10	Platform:	Linux
Found in version:	4.9.430		
Description			
VLC plays that...			
hls:http://bit.do/2Kx8			

Associated revisions

Revision a5843b21 - 05/16/2015 10:49 AM - Andreas Smas

httpclient: Return final url (after following redirect) to caller

refs #2611

Revision ebd8e528 - 05/16/2015 10:49 AM - Andreas Smas

hls: Use the final (redirected) URL to construct inner playlist URLs

Fixes #2611

History

#1 - 05/15/2015 06:48 PM - Andreas Smas

The problem is that it can't play redirected HLS streams. If you play the redirected URL it works fine:

```
$ curl -v http://bit.do/2Kx8
* Hostname was NOT found in DNS cache
* Trying 54.162.237.95...
* Connected to bit.do (54.162.237.95) port 80 (#0)
> GET /2Kx8 HTTP/1.1
> User-Agent: curl/7.35.0
> Host: bit.do
> Accept: */*
>
< HTTP/1.1 301 Moved Permanently
< Date: Fri, 15 May 2015 16:47:41 GMT
* Server Apache/2.2.29 (Amazon) is not blacklisted
< Server: Apache/2.2.29 (Amazon)
< Location: http://origin2.live.web.tv.streamprovider.net/streams/19eea1ea025f9383254e2f1b49f83b41/index.m3u8
```

```
< Content-Length: 377
< Connection: close
< Content-Type: text/html; charset=iso-8859-1
<
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>301 Moved Permanently</title>
</head><body>
<h1>Moved Permanently</h1>
<p>The document has moved <a
href="http://origin2.live.web.tv.streamprovider.net/streams/19eea1ea025f9383254e2f1b49f83b41/index.m3u8">here</a>.</p>
<hr>
<address>Apache/2.2.29 (Amazon) Server at bit.do Port 80</address>
</body></html>
* Closing connection 0
```

```
->
build.linux/showtime -d hls:http://origin2.live.web.tv.streamprovider.net/streams/19eea1ea025f9383254e2f1b49f83b41/index.m3u8
```

... works fine.

But this can be fixed for sure.

#2 - 05/16/2015 03:54 AM - Leonid Protasov

- *Subject changed from Movian won't play some encrypted HLS links to Movian won't play redirected HLS links*

#3 - 05/16/2015 10:50 AM - Andreas Smas

- *Status changed from New to Fixed*

- *% Done changed from 0 to 100*

Applied in changeset commit:git|ebd8e5286c8ace5c1d85f37300aef2b8a94c38eb.