

Audacious - OLD, PLEASE USE GITHUB DISCUSSIONS/ISSUES - Support #1114

Windows add stream: Unknown URI scheme

June 28, 2021 13:10 - Christophe Bude

Status:	Closed	Start date:	June 28, 2021
Priority:	Minor	Due date:	
Assignee:		% Done:	0%
Category:	libaudcore	Estimated time:	0.00 hour
Target version:			
Affects version:	4.1		
Description			
Hi			
On windows 10 (21H1) adding url https://22193.live.streamtheworld.com/NOSTALGIEWHATAFEELING.mp3 in version 4.1 gives the error:			
Fout tijdens lezen van https://22193.live.streamtheworld.com/NOSTALGIEWHATAFEELING.mp3 : Onbekend URI-schema			
Of I test it on linux the url works fine.			

History

#1 - July 02, 2021 19:15 - John Lindgren

- Tracker changed from Bug to Support

#2 - August 27, 2021 23:00 - John Lindgren

Is anyone else able to reproduce this issue?

#3 - November 05, 2021 05:46 - Jim Turner

Yes - and it's been this way for a long time! (A good while back) I had to add an option in Fauxdacious to handle this issue on Windows version, which has been working quite well:

neon.cc:

```
static const ComboItem ignore_ssl_certs_choices[] = {
    ComboItem (N_("Never"), 0),          // (DEFAULT) - PERFORM FULL SSL CERT. CHECKS ON HTTPS STREAMS.
    ComboItem (N_("Untrusted"), 1),       // (WINDOWS DEFAULT) CHECK BUT ALLOW UNTRUSTED CERTS. (M$ WINDOW
S SEEMS TO NEED)?
    ComboItem (N_("All checks (risky!)"), 2) // SKIP ALL SSL VALIDATION (RISKY) USER MUST TRUST STREAMING SIT
ES!
};
...
const char * const NeonTransport::defaults[] = {
    ...
#ifdef _WIN32
    "ignore_ssl_certs", 1, // WINDOWS DOESN'T USE SSL_CERT_* ENV. VARS & THUS CAN'T FIND CERTS?!
#else
    "ignore_ssl_certs", 0,
#endif
    ...
    nullptr
};
```

cert_verification.cc (Added for video play, but https audio streams have same issue - at the time most were not https, but now more and more are!):

```
int neon_vfs_verify_environment_ssl_certs (void * userdata, int failures,
const ne_ssl_certificate * serverCert)
{
```

```

/* JWT:ADDED FOR Youtube / Vimeo PLAY ON WINDOWS, SINCE WINDOWS SEEMS TO CHECK & NOT TRUST CERT. ISSUER?!
*/
int ignore_ssl_certs = aud_get_int ("neon", "ignore_ssl_certs");
if (ignore_ssl_certs == 2)
    return 0;
else if (ignore_ssl_certs == 1)
    return failures & ~NE_SSL_UNTRUSTED;

// First check the certificate file, if we have one.
...

```

Regards,

Jim

#4 - November 13, 2021 02:20 - John Lindgren

Jim - are you talking about the same error here? Do you also see "Unknown URI scheme"?

I'm aware of the missing-certificates issue on Windows, but that's [#1108](#), and should result in a different error message. "Unknown URI scheme" should only be seen if the neon plugin is disabled or failed to load.

#5 - November 19, 2021 05:31 - Jim Turner

I would assume so, the error-dialog image in the bug is in a foreign language. I just booted up in Windows(7), typed this url into Fauxdacious & it's aplayin' away!

Jim

#6 - December 18, 2021 16:58 - John Lindgren

"Onbekend URI-schema" translates to "Unknown URI scheme" (according to Google Translate).

Jim, what is the exact error message that you see?

#7 - March 05, 2022 14:54 - John Lindgren

- Status changed from New to Closed

Closing due to inactivity. Sorry no one was able to help you with this.

Files

Untitled.png	5.04 KB	June 28, 2021	Christophe Bude
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