
Subject: : Odyssey

Topic: : Odyssey 1.23 progress: r5 beta07

Re: Odyssey 1.23 progress

Author: : kas1e

Date: : 2020/3/2 20:06:06

URL:

@All

Okkey ! First one since few years :)

http://kas1e.mikendezign.com/aos4/ody..._odyssey_1.23r5_beta01.lha

Odyssey 1.23 r5_beta01 - AmigaOS4

-- Source code with all amigaos4 specific changes and custom 3d party linker libraries are on GitHub now:

<https://github.com/kas1e/Odyssey/>

-- Recompiled Odyssey with GCC 8.3.0, previously it was 4.4.3

-- Fixed dangling pointer issue with WebPreferences, which was responsible for the "Conf" directory string becoming random garbage (c) Hans de Ruiter

The issue was here for a long time, just with older GCC we were lucky enough to not step in.

-- Fixed lame crash on exit happens when you use a beta of MUI and it brings you "expire" window.

-- Application.library previously got v1 of the interface, but for some time it should be 2, fixed.

-- Updated codesets.library to the latest one (6.21, 16 Jan 2018)

-- Updated curl-ca-bundle.crt (<https://curl.haxx.se/ca/cacert.pem> , 01 Jan 2020)

-- Compiled with Curl 7.68.0, OpenSSL 1.1.1c & RTMP 2.4.

-- actual build date and version in "about"

Now it surely will have new issues and new bugs.

For first, i expect there will be issues with sites conneted/disconnected, https and stuff. Probabaly there maybe new issues with threaded resolver in curl (because i added it to the very newer version of curl by logic from old one, so far in my tests it seems works). As well as latest openssl can cause some issues too (as we noticed before when updating openssl few years ago).

I didn't change anything in Odyssey in that terms, just use latest versions (only do changes in Curl to have it builds over amigaos4 + threaded resolver fix + file:/// fix)

Seems google start to reacts better now, but for youtube i see some images stop loading with new curl/openssl. So somewhere something should be fixed seems so. Maybe in odyssey this time, in something like BAL/Network/WebCore/Curl/BCSSLHandleCurl.cpp or so.

In other words test it, and let's collect issues. In the worse case we always can rollback on old curl and old openssl. Through, better to fix things with new ones, as we for sure better to use latest one, if we ever consider

later to made another browser on top of webkit or update core in that one.