

# A.M.U.S.E. NEWS

September 2011

Editors: Kevin Orme/Wendell Watanabe Copyright © AMUSE 2011

## Amuse News

From here and there

AmigaOS 4.1 Update 3 released  
posted by fairlanefastback on 30-Aug-2011

AmigaOS 4.1 Update 3 released  
Brussels - August 29th, 2011

Hyperion Entertainment CVBA and the AmigaOS development team announce the immediate availability for download of AmigaOS 4.1 Update 3 for registered users of AmigaOS 4.1 on the following platforms:

- Amiga Classic equipped with CyberstormPPC or BlizzardPPC;
- AmigaOne and MicroA1-C;
- Sam440 (all variants);
- Pegasos II;
- Sam460.

Update 3, painstakingly assembled by AmigaOS' project lead Steven Solie after extensive beta testing by our dedicated team of beta testers, contains a substantial part of

the new functionality and a wide variety of bug fixes and improvements developed over the last 16 months.

Please note that some new applications (including Timberwolf) will rely on the feature-set of AmigaOS 4.1 Update 3.

An incomplete list of features in Update 3 includes:

- Updated Installation Utility program;
- Updated PATA and SATA drivers;
- Improved DOS stability and speed;
- Fixed Amiga shared object issues;
- Support for AmigaOne keyboards including boing key swap feature; Set keymap\_swapaltamiga to "on" in your firmware to enable;
- Updated Intuition and GUI components;
- New consistent full release string including update number;
- Updated AmiSSL certificates;
- Updated USB stack with USB 2.0 (EHCI) support;
- Improved Sam460ex support including sound driver;
- I2C support for the Sam440ep and



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Sam460ex platforms;

- Updated and improved Warp3D support;
- Faster 2D graphics support;
- Various kernel fixes for increased stability;
- Updated MUI with many new features to make porting MUI 4.0 based applications simpler;
- Improved notifications support.

Hyperion Entertainment wishes to thank its customers for their continued support in these exciting times for the Amiga platform.

Online support for AmigaOS and Update 3 is provided via Hyperion Entertainment's Support Forum: <http://forum.hyperion-entertainment.biz/>

News Source and Download links:  
[http://www.hyperion-entertainment.com/index.php?option=com\\_content&view=article&id=145:amigaos41update3&catid=36:amigaos-4x&Itemid=18](http://www.hyperion-entertainment.com/index.php?option=com_content&view=article&id=145:amigaos41update3&catid=36:amigaos-4x&Itemid=18)

### **AmigaOne X1000 booting AmigaOS4.1 Update 3**

Chris Follett, AmigaKit's lead technician, has produced a quick video of the AmigaOne X1000 booting to AmigaOS4.1 Update 3. Chris apologized for the quality, but he only had time to run off a quick video in between setting up and testing Nemo 2.1 motherboards. He has promised to produce another video showing AmigaOS4 running various demos when he has more time.

AmigaOS4.1 Update 3 booting on AmigaOne X1000:  
[http://www.youtube.com/watch?gl=GB&v=c1a\\_8SUTi6k](http://www.youtube.com/watch?gl=GB&v=c1a_8SUTi6k)

Trevor Dickinson

**Price Drop on Sam460EX Systems**  
posted by tomazkid on 7-Sep-2011

We now have the lowest prices of SAM 460ex systems available in stock, complete with AmigaOS 4.1 Update 3.

Please remember we do not charge PayPal fees and the prices include VAT in the UK and Europe stores.

**SAM460EX BASIC SYSTEM :**

[http://www.amigakit.us/product\\_info.php?products\\_id=1040](http://www.amigakit.us/product_info.php?products_id=1040)

**SAM460EX COMPLETE SYSTEM:**

[http://www.amigakit.us/product\\_info.php?products\\_id=1023](http://www.amigakit.us/product_info.php?products_id=1023)

**SAM460EX SYSTEM BUILD:**

[http://www.amigakit.us/product\\_info.php?products\\_id=1049](http://www.amigakit.us/product_info.php?products_id=1049)

**New pictures of Nemo mobo posted by Varisys**  
posted by TrevorDick on 25-Aug-2011

Varisys Ltd, the aerospace/defense hardware specialists and our partners in the AmigaOne X1000 development have posted several new pictures of the Nemo motherboard on their Facebook page.

Look here:  
<https://www.facebook.com/pages/Varisys-Ltd/127678987298218?ref=ts&sk=wall>

Trevor Dickinson  
A-EON Technology

*To submit an article for this newsletter, please contact Kevin Orme (amigau@oz.net or Wendell Watanabe (wendell@eskimo.com) The deadline for articles and items for sale is by the second Friday of each month.*

**Update on Timberwolf 4 status**  
posted by Hyperionmp on 5-Sep-2011

Thomas Frieden posted a new update on the development status of Timberwolf (based on the Firefox 4.x source-code) including a new screenshot.

[quote]

As you can see from the screenshot <http://www.amigabounty.net/attachments/project/44/tw4.0.png> I just uploaded, the new rendering code is in place and seems to work pretty well. Interaction is still somewhat limited since most of the event handling code (keyboard and mouse, redraw based on invalidation etc) is not yet implemented, but the rendering code itself works correctly.

The new implementation is also much more efficient and smaller, it is now only 60 % of the original code size and has the possibility to be fully hardware accelerated (either through the built-in OpenGL layers manager once Mesa is available, or a custom layer manager based on the current compositing capabilities of AmigaOS 4.1).

Stay tuned for more updates and most likely a new test version pretty soon.

Created by: tfrieden  
Created at: 20110905 15:19  
[/quote]

Source:

<http://www.amigabounty.net/?function=viewhistory&projectid=44&historyid=54>



**Jack 1.8 - The Big App-Store Update**

Jack 1.8

**Released - The Big App-Store Update - 'Get Rating!'**

I am pleased to announce the new release of Jack. In version 1.8 you will discover a host of new features in the App-Store and substantially increased stability in the downloading of software from OS4Depot.

- \* Sign-up for an account with Jack
- \* Search out your favorite AmigaOS applications and give them a Star Rating
- \* App-Store Community Statistics
- \* No more trouble with downloading non-Lha archives

Now available today on OS4Depot here:  
<http://www.os4depot.net/index.php?function=howfile&file=utility/workbench/jack.lha>

**OOo, call to developers**

Hello Developers,

You already heard about the OpenOffice4Kids / OpenOfficeLight port to AmigaOS 4.1. Well here are some information about the situation and about the next steps.

OOoLight is a complete office suite (word processor, database, spreadsheet...). It is not based on Java which is not used at all so the product is extremely fast on many platforms.

It is a great opportunity to have such office suite on our platform. Not only because it's fast, not only because we want such tool, but also because we are in touch with one of the main leaders of the project.

Eric Bachard who did a huge job on these two OOo variants has a strong knowledge of the source code and he already did some ports in the past. As he is still doing a lot of

work to push this project forward, he doesn't have time to work on an AmigaOS port.

This is where you developers can help.

The first step was to make the project compliable commenting out several code parts. This was started by Eric and Corto with the help of Andy Broad. The current source code is on the SVN.

The compile chain uses some tools that we don't have yet on AmigaOS (dmake...) so there is still work to do to complete this part.

Then when it compiles, it will be time to remove the comments and do the hard stuff: make OOoLight native.

So Amiga developers if you have some time, contribute! No need to have several hours of free time. The most important is to contribute regularly. It's a big project, but we are many.

Get the source code (below) and contact Eric for any question. You can see him on IRC only, channel #educooo, irc.freenode.net. His nickname is "erich2". But don't forget he is a very busy man so try yourself before you ask

Notes:

OOo4kids and OOoLight are based on the same source code. You can compile one version or another by defining a variable at compilation time.

OOoLight web page:

[http://wiki.oolight.org/index.php/Main\\_Page](http://wiki.oolight.org/index.php/Main_Page)

Download source code:

<http://wiki.ooo4kids.org/index.php/DownloadOo4KidsSources>

Wiki for the AmigaOS port:

<http://wiki.ooo4kids.org/index.php/Environmen>

tSetup/AmigaOS

## Quick Links

Gathered by Moxee

Word Me Up XXL v1.4 released  
posted by Glames on 22-Aug-2011

A new version of Word Me Up XXL for AmigaOS4 is now available.

This update is free for all people who have already bought the game. Others can buy the game at 16,99 Euros.

With WordMeUp XXL, take fun!  
<http://www.wordmeupxxl.com/>

iBatch v1.3 released  
posted by gerograph on 23-Aug-2011

When converting images, EXIF Header (capture date, embedded thumbnail...) gets lost. The new "jhead-capsule" in conjunction with iBatch v.1.3 can now transfer EXIF Header from original image into converted image.

Download iBatch from  
<http://www.geobiz.de/ibatch.html> or from Aminet.

Icaros 1.3.1 has been released  
posted by paolone on 25-Aug-2011

The first update to Icaros Desktop 1.3 is now available for download. This new version of the popular AROS distribution fixes many bugs, enhances integration of Amiga 68K workbench applications and adds the ability to run Janus-UAE in the background at boot time.

<http://www.icarosdesktop.org/>

FFmpeg v0.8.2 released for OS4  
posted by MickJT on 27-Aug-2011

FFmpeg for AmigaOS4 has been updated to version 0.8.2. It features several new video filters and improvements in handling .wtv files.

It is available on OS4Depot here:

<http://os4depot.net/?function=showfile&file=video/convert/ffmpeg.lha>

DvPlayer v0.76 released

posted by COBRA on 28-Aug-2011

After more than 3 years of development a new version of DvPlayer is finally available. This is a major release with many new features, improvements, and bug-fixes. For more information and to download the demo version, please visit the DvPlayer Website. Registered users automatically receive the update via E-Mail as usual. Please contact the author if you do not.

<http://dvplayer.amigarevolution.com/>

The MorphOS/MUI version of OWB 1.9 for AOS4 is released

posted by kas1e on 1-Sep-2011

The MorphOS/MUI version of OWB 1.9 (now called Odyssey Web Browser) has just been released for OS4. You can grab it from os4depot upload section for now.

<http://os4depot.net/?function=showfile&file=newwork/browser/muiowb.lha>

AmIRC v3.6 for AmigaOS 3.x and MorphOS released

posted by jacadcaps on 5-Sep-2011

The best IRC client around just got updated to v3.6. Changes include many improvements in DCC support, including UPNP support for automatic port forwarding on compatible routers. For the complete change history click here:

<http://www.amirc.org/history>

VBCC v0.9b released

posted by salass00 on 8-Sep-2011

VBCC is a highly optimized, portable, and retargetable ISO C compiler. It supports ISO C according to ISO/IEC 9899:1989 and a subset of the new standard ISO/IEC 9899:1999 (C99).

<http://sun.hasenbraten.de/vbcc/>

Here is a video of the MUI version of OWB for AmigaOS4.1.

It's best to mute your speaker because of the argument going on in the background.

<http://www.youtube.com/watch?v=GDgQOM2PzjU>

Spider.device driver v3.21 released

posted by AlicePPC on 30-Aug-2011

The newest drivers spider.device 3.21 from Eblox are available at:

[http://eu.shop.elbox.com/downloads\\_mediator.html](http://eu.shop.elbox.com/downloads_mediator.html)

AISS v4.12 released

posted by Mason on 17-Sep-2011

A new version of AISS is available.

The Amiga Image Storage System offers a photo-illustrative icon style for toolbar images. It approaches the realism of photography, but uses the features of illustrations to convey a lot of information in a small image.

AISS is an environment to store, access and maintain this toolbar images.

For more information about AISS please have a look at the documentation located here: <http://www.masonicons.info/>

## AMUSE Contact List

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[http://tech.groups.yahoo.com/group/amuse\\_group/](http://tech.groups.yahoo.com/group/amuse_group/)

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