

FLOWER POT

Plant your AmigaOS 4.1 Final Edition

www.amikit.amiga.sk

We made everything as easy as possible
to emulate AmigaOS 4.1 FE
on your Windows, Mac or Linux



INCLUDED FERTILISERS

- Quick Launcher
- WinUAE emulation engine
- PPC CPU core 3.8.2qemu2.2.0
- Smart File System hardfile (2GB)
- Increased system RAM size
- UAEgfx driver (w/extra video RAM)
- Sound Blaster 128 Audio driver
- Activated Network
- Optimised WinUAE configuration
- Help files and documentation

REQUIRED SEEDS

- 64-bit **Windows** 7 (or newer)
or **macOS** 10.9 (or newer)
or 64-bit **Linux** (running on a modern HW)
- Really fast CPU!
- 4GB RAM or more, 3GB HDD space
- [AmigaOS 4.1 Final Edition for Classic](#)
- “*amiga-os-310-a4000.rom*” file from [Amiga Forever](#)
- “*ralphschmidt-cyberstorm-ppc-4471.rom*” file from [Amiga Forever](#)

GARDENER'S GUIDE

A bit of gardening skill is required. But no worries! We will guide you.



First, follow the platform specific instructions



page 3



page 5



page 8

Then proceed to AmigaOS 4 installation part



page 9

Happy Gardening!

-- Ján

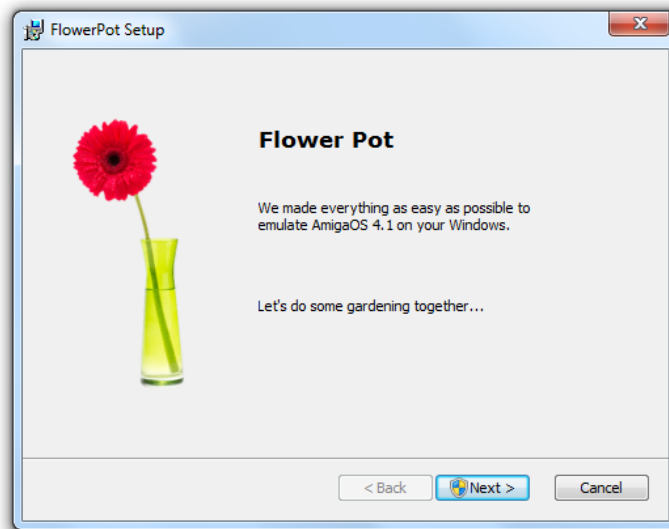


64-bit WINDOWS

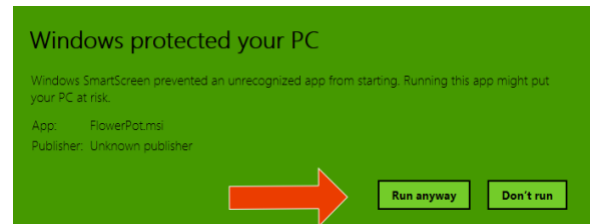
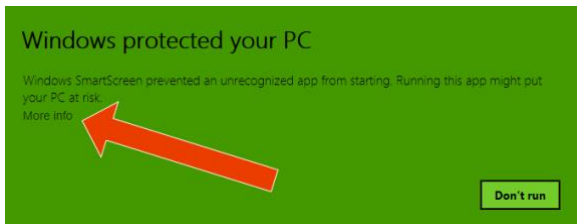
version 7 or newer

Install Flower Pot using its installer.

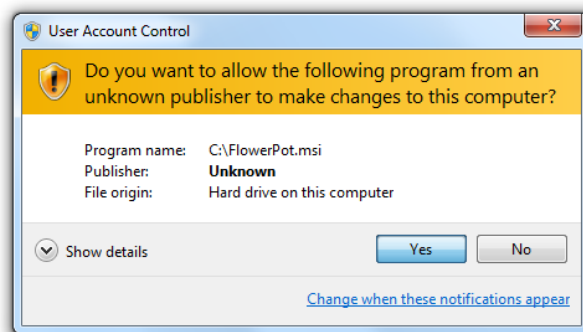
It will also install Microsoft Visual C++ 2015 as a prerequisite.



If Windows doesn't let you, press "More info" and then "Run anyway"



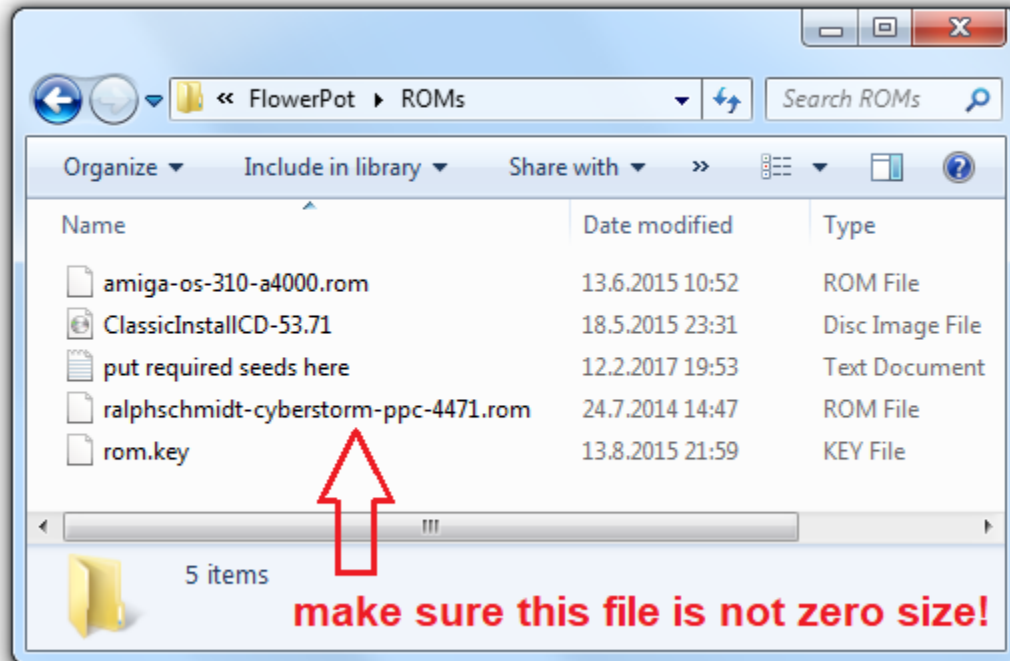
and confirm...





Let's **insert AmigaOS ISO and both ROM files** (see the required seeds on 1st page) so the Flower Pot contains enough fertilisers for the beginning.

Copy all the files to your installed **Flower Pot/ROMs** folder.
If you have *rom.key* file (included with older Amiga Forever), copy it there too.



Make sure the files are named as follows:

amiga-os-310-a4000.rom
ralphschmidt-cyberstorm-ppc-4471.rom
ClassicInstallCD-53.71.iso
rom.key

WARNING! Make sure the **ralphschmidt-cyberstorm-ppc-4471.rom** is NOT zero size.
If so, you have to start your Amiga Forever and run its "Amiga 4000 PPC" entry first.
That will generate the ROM file. After that you can copy it to Flower Pot.

Now run Flower Pot and proceed to page 9



macOS

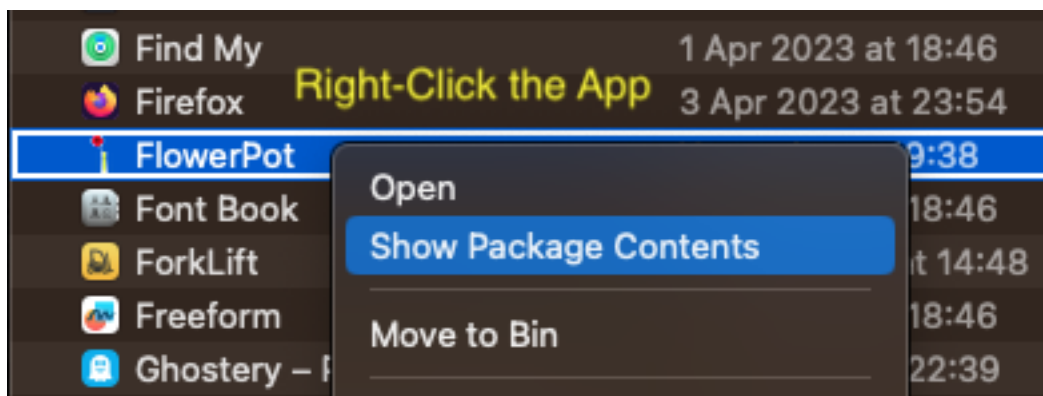
10.9 or newer (including Ventura) with Intel or Silicon CPU

Install FlowerPot by simply moving it to your Applications backyard:



Let's **insert AmigaOS ISO and both ROM files** (see the required seeds on 1st page) so the Flower Pot contains enough fertilisers for the beginning.

Go to your Applications folder, right-click the FlowerPot app and select **"Show Package Contents"**

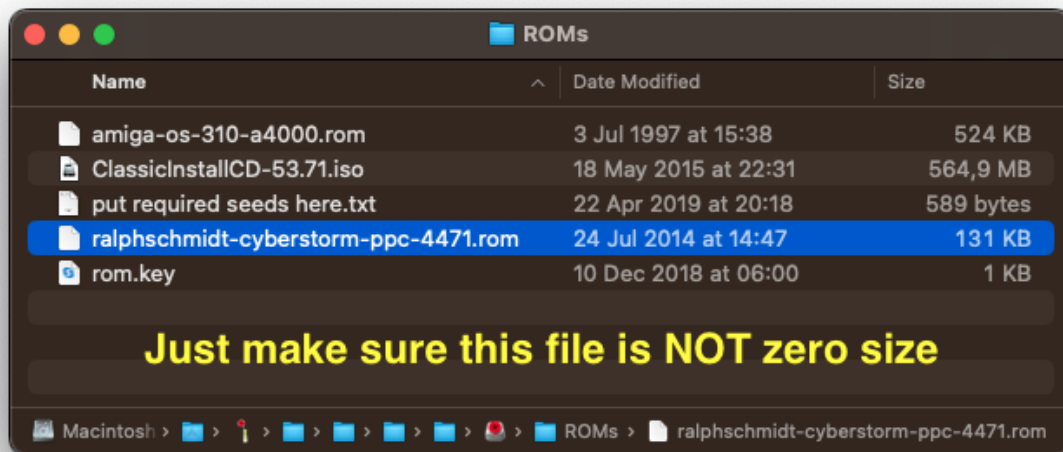




Then go to **ROMs** folder and copy all the files there.
If you have *rom.key* file (included with older Amiga Forever), copy it there too.

Make sure the files are named as follows:

amiga-os-310-a4000.rom
ClassicInstallCD-53.71.iso
ralphschmidt-cyberstorm-ppc-4471.rom
rom.key



WARNING! Make sure the **ralphschmidt-cyberstorm-ppc-4471.rom** is NOT zero size.
If so, you have to start your Amiga Forever and run its "Amiga 4000 PPC" entry first.
That will generate the ROM file. After that you can copy it to FlowerPot ROMs folder.



**Then go back to your Applications folder
and run Flower Pot and proceed to page 9**

If macOS refuses to launch the app because it is “**damaged**”,
please run the following command in the Terminal:
`xattr -drs com.apple.quarantine /Applications/FlowerPot.app`

TROUBLESHOOTING THE FIRST LAUNCH

(you'll only need to do this once)

- If you get this message “**FlowerPot cannot be opened because the developer cannot be verified**”, click Cancel, then open System Preferences > Security & Privacy > General and click Open Anyway.
- If you get a pop-up advising “**FlowerPot would like to access files in your Desktop folder**”, you need to click OK.
- If you get this message “**FlowerPot would like to control this computer using accessibility features**” - click Open System Preferences, click the lock icon and put a tick next to Flower Pot.

If it still refuses to launch, you probably have to “**Allow apps downloaded from Anywhere**”. Choose System Preferences from the Apple menu and click the **Security & Privacy** settings. If you don't see the “Anywhere” option there, quit out of System Preferences, open the Terminal app from your Applications/Utilities folder and enter the following command:

`sudo spctl --master-disable`

Hit return and authenticate with your admin password. Now go back to the Security & Privacy settings and click the “Anywhere” option. Launch the Flower Pot app again. It should run now.

If it still refuses to launch (uh!), you might want to [disable SIP](#)

- macOS might bother you with the “**FlowerPot would like to control this computer**” request every time you launch FlowerPot. If you don't see the app in the Accessibility list, you can try to add it manually by clicking the Lock icon first and then the + icon. If it doesn't work, remove the app from the list and try to add it again. But even that doesn't guarantee the result. We're sorry about that.



64-bit Linux

Any distro running on a modern hardware capable of running PlayOnLinux

First of all, please install [PlayOnLinux](#) v4.2.10 or higher.

When you start PlayOnLinux, go to the menu "Tools > Run a local script". Choose the POL_install_FlowerPot file (included in the Flower Pot archive you purchased).

CAUTION: This creates a wine prefix named FlowerPot. If one exists it will ask you what to do and if you want to overwrite the old one. If this is something you do not want to lose, then cancel the installation and give a different name at the line 18 of the script, so that there is no conflict.

Follow the instructions. You will see a message about the signature of the script, that it is not valid. Ignore and continue the installation.
Follow and approve every step.

Let's **insert AmigaOS ISO and both ROM files** (see the required seeds on 1st page) so the Flower Pot contains enough fertilisers for the beginning.

Click the FlowerPot entry in PlayOnLinux and select "**Open the directory**" from left menu (or right-click the entry and select "Open the application's directory"), and copy all the required files **ROMs** folder (see the 1st page).
If you have rom.key file (included with older Amiga Forever), copy it there too.

Make sure the files are named as follows:

amiga-os-310-a4000.rom
ralphschmidt-cyberstorm-ppc-4471.rom
ClassicInstallCD-53.71.iso
rom.key

WARNING! Make sure the **ralphschmidt-cyberstorm-ppc-4471.rom** is NOT zero size. If so, you have to start your Amiga Forever and run its "Amiga 4000 PPC" entry first. That will generate the ROM file. After that you can copy it to Flower Pot.

Then double-click FlowerPot in PlayOnLinux

After you followed the platform specific instructions (above) and run FlowerPot, the following Launcher appears



First of all, click the “INSTALL OS4” button.



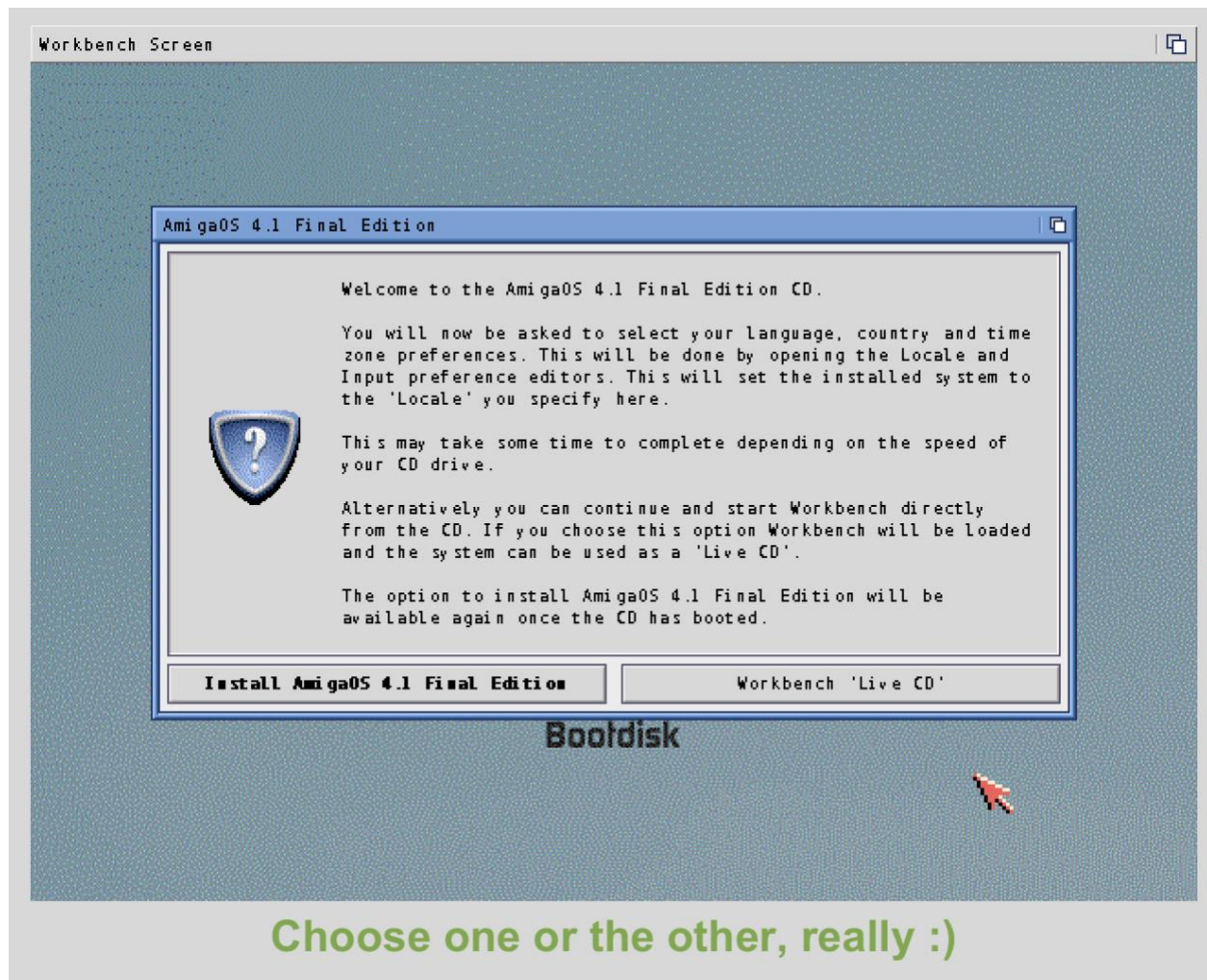
We need to plant AmigaOS4.1 and let it grow first.

If you managed to copy the right files to the right location as mentioned in the previous step, an AmigaOS requester should popup in a minute or two.

Be patient, young grower.

You will be asked to **“Install AmigaOS”** or run **“Workbench Live CD”**.

The **second option is faster** and brings you straight to Workbench, but both options work for us, really. The first option lets you localise your OS first, but you can do that later as well.



When AmigaOS4 desktop appears, **don't panic** 😊

Double-click the “**CLICK ME**” located on desktop.

It will launch an AmigaOS installer for you.



Now keep everything at its **default values**
and **just keep clicking the “Next” button.**

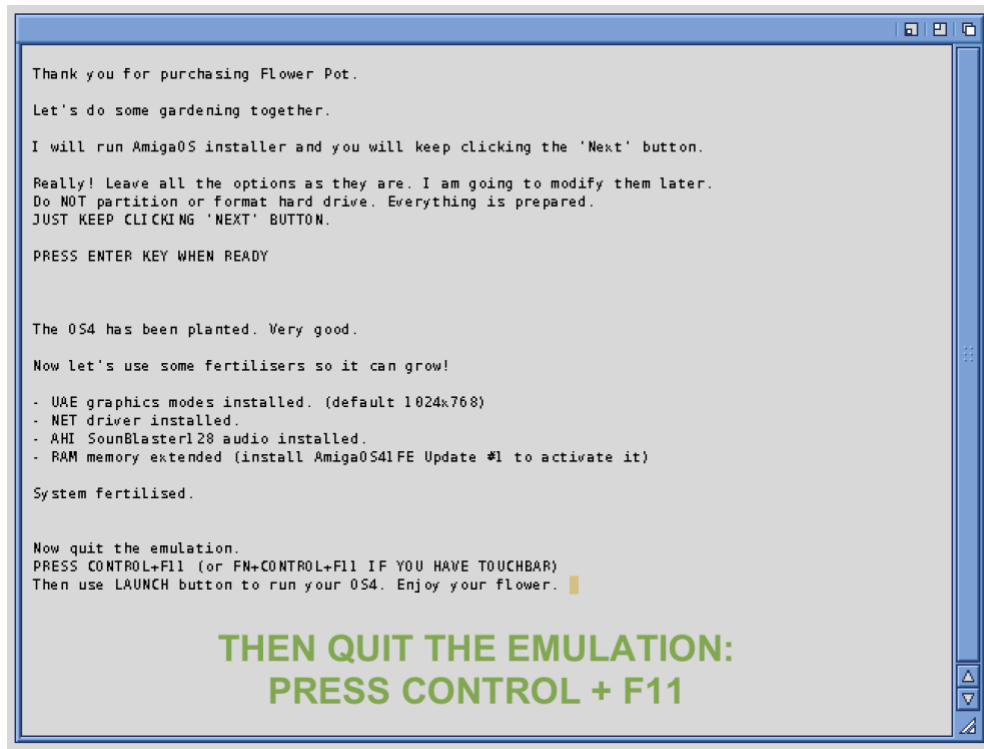
Do NOT run Media Toolbox. Do NOT format the disk.
Just keep clicking the “Next” button.

Ignore Graphics card or any other options,
just keep clicking the “Next” button, really.

When finished, Flower Pot will fertilise your installation automatically.

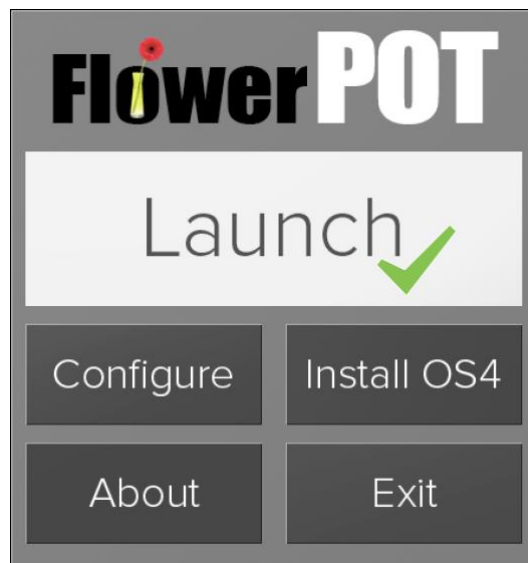


Then **quit the emulation** when you are asked for it.
To do so, press **Control+F11** (on a Mac with TouchBar press **Fn+Control+F11**)
or just simply close its window.



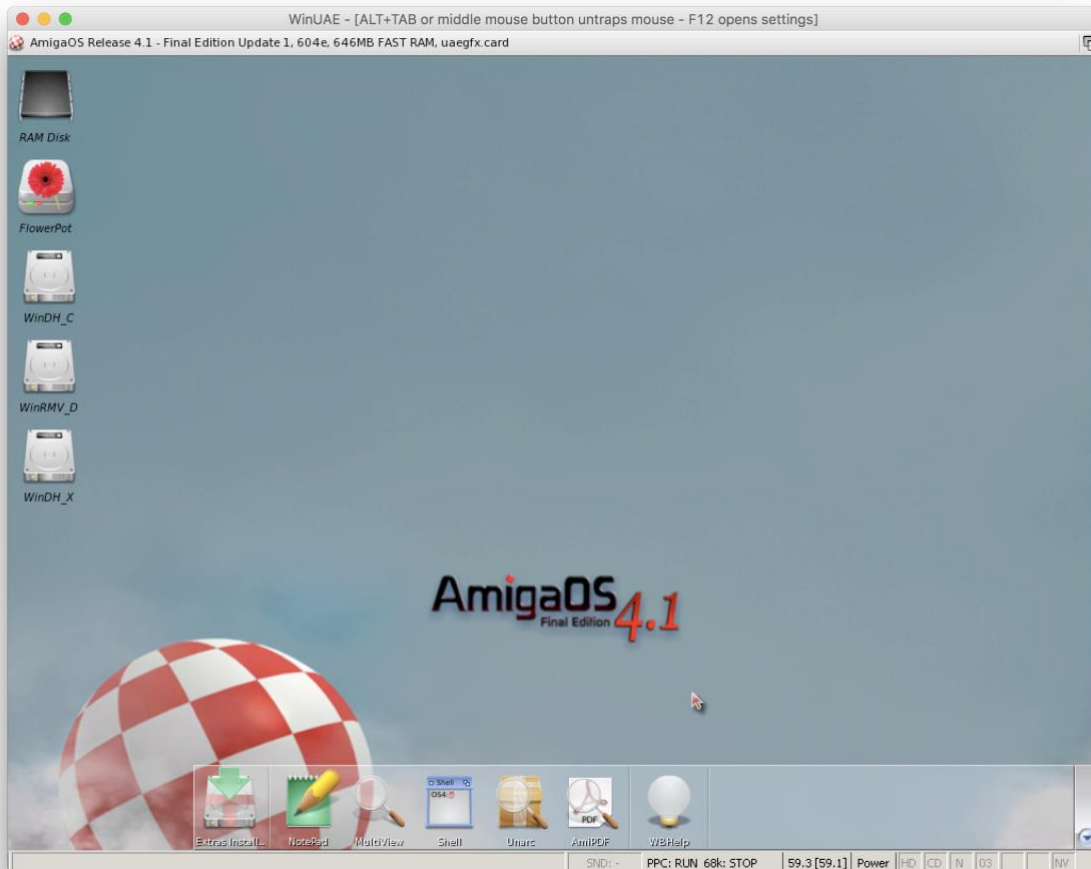
Then run Flower Pot again.

From now on use the **“LAUNCH”** button to run your OS4.



If it refuses to start, press the “Configure” button and decrease Z3 Fast RAM, or double-click the “Light” configuration.

ENJOY YOUR FLOWER!



**OH, TWO MORE THINGS: INSTALL TWO AMIGAOS UPDATES
to enable more Video RAM and thus higher resolution.**

BUT DO NOT USE AMIUPDATE FOR THAT!

Register at [Hyperion website](http://hyperion.com) and download the [Update 1](#) & [Update 2](#)
(which already includes the hotfix) from there instead.

Now unpack both archives using your host OS and then access the
unpacked folders from your AmigaOS4 by opening the host drive:



Then press the right mouse button and select *Window > Show > All Files* to
show all files and locate the folders with unpacked updates. Install the
Update 1 and then restart FlowerPot (reboot is not enough). Then install the
Update 2 and restart FlowerPot again (reboot is not enough).
Once everything is updated make a backup of your FlowerPot. Just in case.

TRICKS & TIPS

To quit the emulation press Control+F11

To adjust the configuration before the emulation starts
Press the CONFIGURE button

To display WinUAE config panel while the emulation is running, press F12 key

To insert AmigaOS 4.1 CD (to install extra software),
Press F12, go to “CD & Hard drives” and click “Select image file” button.

Switch between full-screen and window mode with Control+F12

KNOWN ISSUES

- 64-bit WinUAE might be slow, therefore the 32-bit version is used by default.
 - On Mac and Linux you might (or might not) experience network problems (for example, AmiUpdate reports lost connection, etc.)
 - The “About” and “Get OS” buttons of Flower Pot Launcher might not work on Linux.
We are sorry for the inconvenience.
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CREDITS

www.amikit.amiga.sk

Flower Pot © 2017-2023 by [Ján Zahurančík](#)
Graphics, skin and icons by [Kenneth E. Lester, Jr.](#)
Launcher by Rex Schilasky

[WinUAE](#) emulator engine by Toni Wilen et al., based on UAE by Bernd Schmidt
[WinUAHelp](#) by G.Veichtlbauer, P.Hutchison and B.Roesch

[Smart Filesystem](#) by Jorg Strohmayer
[Sound Blaster 128 AHI driver](#) by Ross Vumbaca

SPECIAL THANKS

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Krzysztof Radzikowski for his [AmigaOS 4.1 Emulation Book](#) and beta-testing too.

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