ReactOS Attempt

I recently just learned of ReactOS, a Free and Open Source Operating System that has been in the works for over 20 years and aims to be able to natively run Windows programs and drivers. The program is still feature-incomplete alpha software, but I thought it could be a good way of running ham radio programs made for Windows so I gave it a try in Virtualbox and tried to install Winlink.

TLDR:

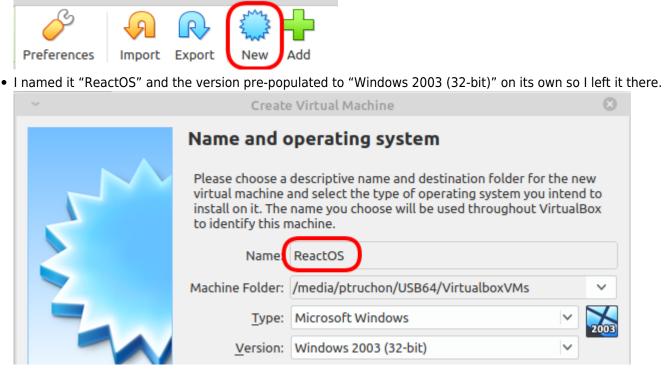
Winlink loads but I can't seem to be able to even configure it properly. Here's what I've done so far and where it fails. If anyone else is interested in tinkering with this, let me know if you manage to get passed any of these issues...

Download ReactOS

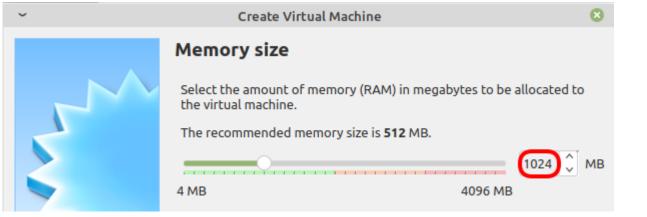
• First step: I downloaded the BootCD (not LiveCD) of ReactOS 0.4.13 and saved it.

Virtualbox

- I used Virtualbox 6.1 under LinuxMint 20 XFCE.
- I created a new machine:



• I doubled the RAM to 1024MB



• To load the "install CD", click on the word "Storage":

Storage		
Controller: IDE IDE Primary Master: IDE Secondary Master:	ReactOS.vdi (Normal, 20.00 GB) [Optical Drive] Empty	
• Select "Empty" and click	on the CD icon.	

~	ReactOS - Settings					
General	Storage					
System	Storage Devices	Attributes				
Display	🔄 Controller: IDE	Optical <u>D</u> rive: IDE Secondary Ma	ster 🗸 💽			
Storage	ReactOS.vdi	Live CD/DVD	_			
🕩 Audio	Empty	Information				
Navigate to the file ReactOS-0.4.13.iso and you should see:						
ReactOS - Settings						
General	Storage					
System	Storage Devices	Attributes				
Display	🔶 Controller: IDE	Optical <u>D</u> rive: IDE Secondary Ma	ster 🗸 📀			
Storage	ReactOS.vdi	Live CD/DVD				
	EeactOS-0.4.13.iso	Information				
Back to the first screen, you can now start the machine.						
۵						
New Settings	Discard Start					

Install ReactOS

• The install screen will start and you simply press ENTER.

ReactOS 0.4.13 Setup Language Selection • Please choose the language used for the installation process. Then press ENTER. • This Language will be the default language for the final system. Albanian Arabico Saudi Arabia) Belarusian Chinese (Taiwan) Chinese (Taiwan) Chinese (Singapore) S.A.R.) Chinese (Singapore) Chinese (Singapore) Sofiish (United States) English (Gastralia) English (South Africa)

- ENTER = Continue F3 = Quit
- In fact, you'll have to press ENTER a few times until this partition screen. At this screen, you need to press P first, and then ENTER:

The spac	list below shows existing partitions and unused disk e for new partitions.
•	Press UP or DOWN to select a list entry.
•	Press ENTER to install ReactOS onto the selected partition.
•	Press P to create a primary partition.
•	Press E to create an extended partition.
•	Press L to create a logical partition.
•	Press D to delete an existing partition.
20) GB Harddisk Ø (Port=Ø, Bus=Ø, Id=Ø) on uniata [RAW]
	Unpartitioned space 20479 MB

• ReactOS will show a bunch more screens, simply follow the prompts. It'll reboot and install more things. Then at some point, it'll ask to remove the CD. This is done using the CD icon at the bottom of the Virtualbox screen:



Install Programs

Now that ReactOS is installed, we're ready to install some programs.

• Click on the Applications Manager:



• Search for Firefox and install version 48

ReactOS Applications Manager							
<u>File</u> Programs Help							
🕑 🗃 🥙 🛐 🛛 😂 🚫 🖄	÷	firefox					
Available for installation	Name	Version	Description				
🞜 Audio	Adobe Flash Player 29 NPAPI Plugin	29.0.0.171	Flash Player plugin for				
🎬 Video	Mozilla Firefox 28	28.0	A popular Web browse				
Graphics	Mozilla Firefox 3.6	3.6.28	A popular Web browse				
Games & Fun	Mozilla Firefox 48	48.0.2	A popular Web browse				