Questions, Issues,

Concerns, Suggestions

Welcome at any time

Even Now

Sun City Computer Club

Cyber Security SIG

July 5, 2018

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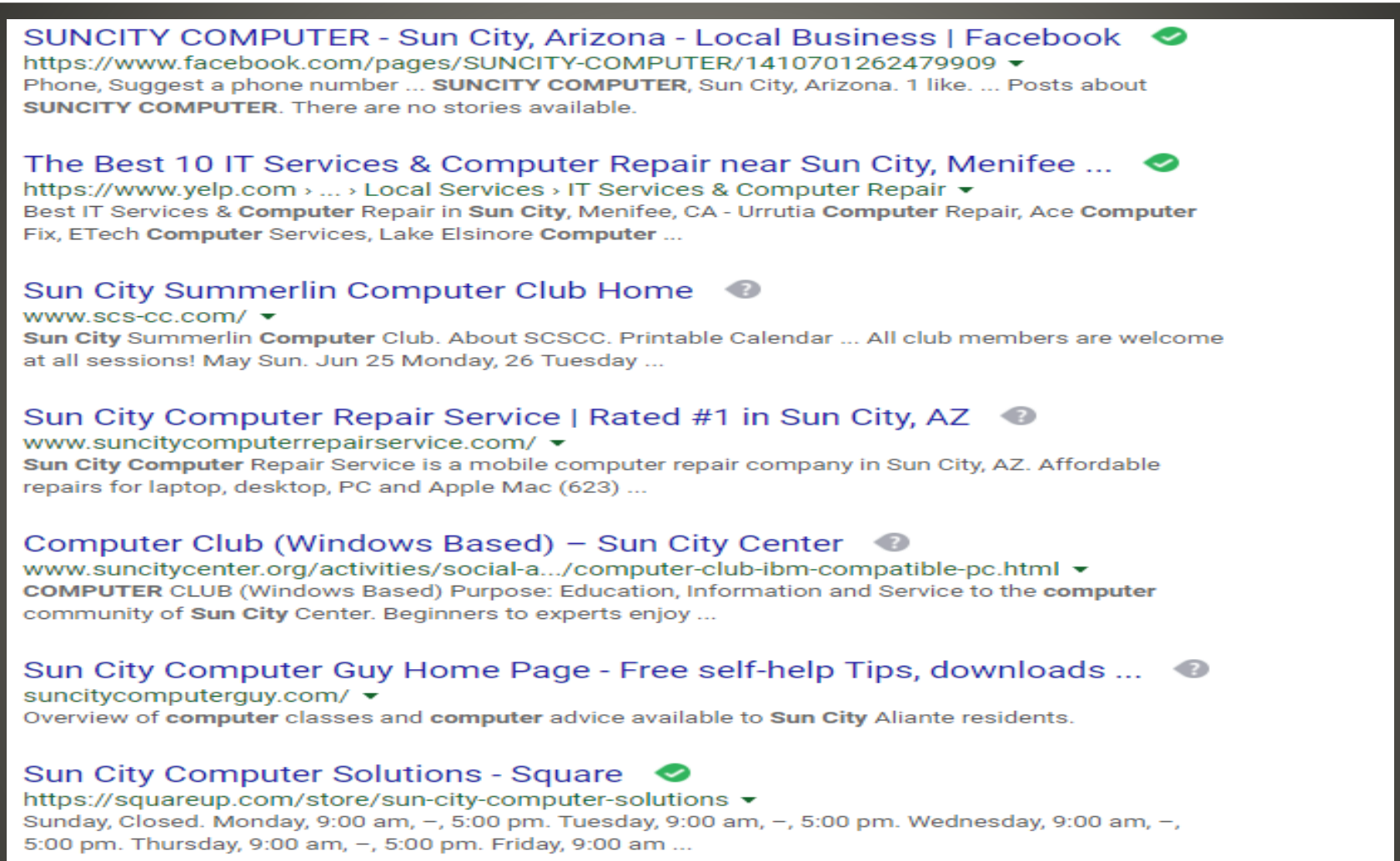
Current Issues

- MegaPatch Windows 11 *critical* 39 *important*
  DNS, HTTP
  Version 1803 (OS Build 17134.137)
- Exactis
- Analytics
- CCleaner Malware page
- IoT Domestic abuse
- Google Duplex
- WPA-3
- DNA storage
- Digital Millennium Copyright Act
- VirusTotal good bad GlassWire
- FUD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Sun City Summerlin Computer Club Home
www.scs-cc.com/
Sun City Summerlin Computer Club. About SCSCC. Printable Calendar ... All club members are welcome at all sessions! May Sun. Jun 25 Monday, 26 Tuesday ...
Sun City Computer Repair Service | Rated #1 in Sun City, AZ
www.suncitycomputerrepairservice.com/
Sun City Computer Repair Service is a mobile computer repair company in Sun City, AZ. Affordable repairs for laptop, desktop, PC and Apple Mac (623) ...
Computer Club (Windows Based) – Sun City Center
www.suncitycenter.org/activities/social-a.../computer-club-ibm-compatible-pc.html
COMPUTER CLUB (Windows Based) Purpose: Education, Information and Service to the computer community of Sun City Center. Beginners to experts enjoy ...
Sun City Computer Guy Home Page - Free self-help Tips, downloads ...
suncitycomputerguy.com/
Overview of computer classes and computer advice available to Sun City Aliante residents.
Sun City Computer Solutions - Square
https://squareup.com/store/sun-city-computer-solutions
Sunday, Closed. Monday, 9:00 am, –, 5:00 pm. Tuesday, 9:00 am, –, 5:00 pm. Wednesday, 9:00 am, –, 5:00 pm. Thursday, 9:00 am, –, 5:00 pm. Friday, 9:00 am ...

Avast

Internet Safety

- Secure Monitored Network Wired connect
- Dedicated machine OpenBSD, Secure Linux
- Bootable CD tails
- Bootable USB - tails, OpenBSD, Secure Linux
  Write protected
- Virtual machine – tails, OpenBSD, Secure Linux

  Side channel
  BIOS update

Online Safety Practices

- Multiple browsers
- Everything up to date patching
  Check before financial site visit
- Financial task one tab one browser
- Beware growing analytics as threat
- Be aware of what is occurring
- FUD

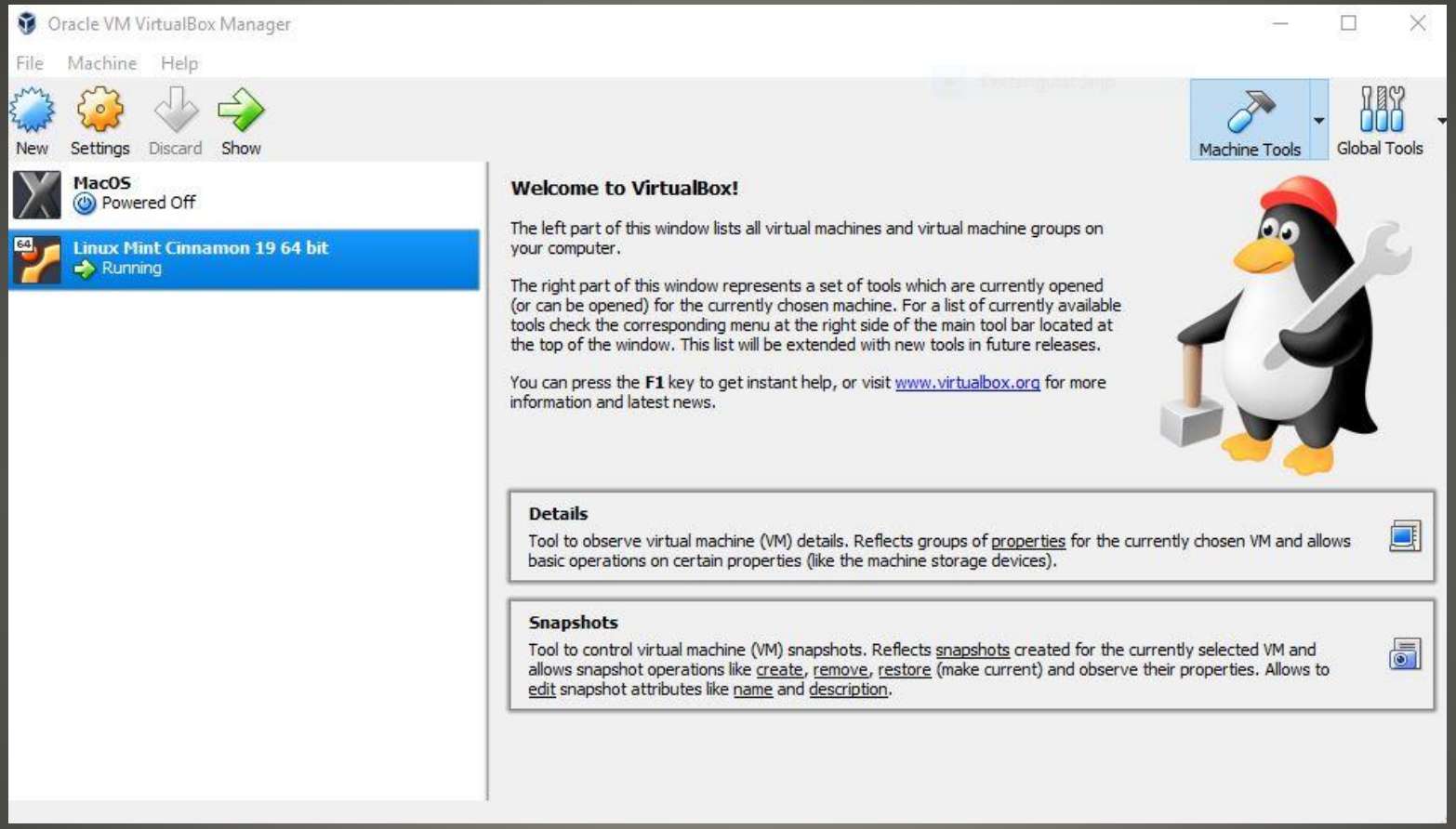
- Systeminfo

```
Hyper-V Requirements:      VM Monitor Mode Extensions: Yes
                           Virtualization Enabled In Firmware: Yes
                           Second Level Address Translation: Yes
                           Data Execution Prevention Available: Yes
```

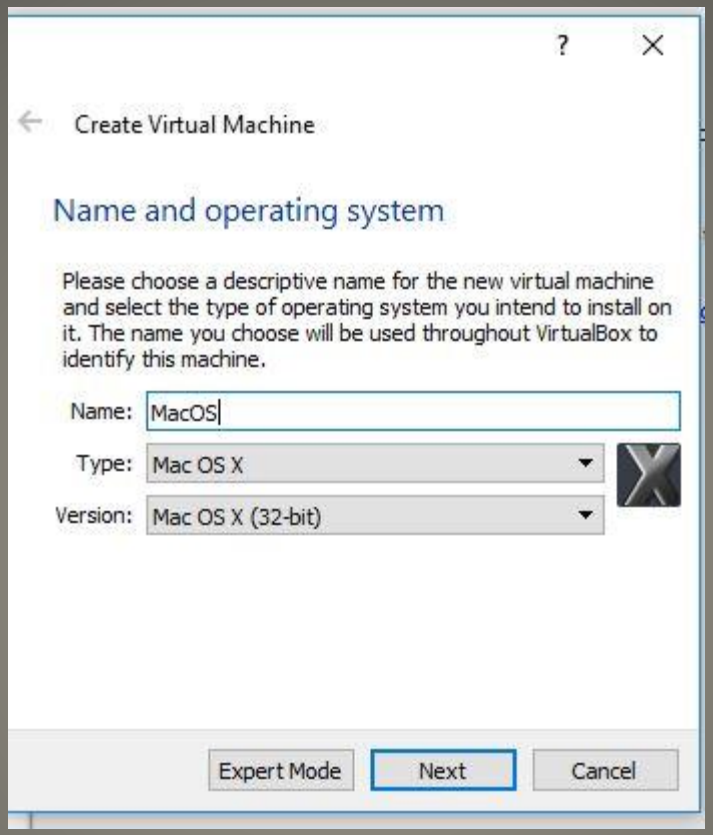
Virtual Machines

- Protected boot
- License requirements
- Restore from snapshot
- Keep everything up to date

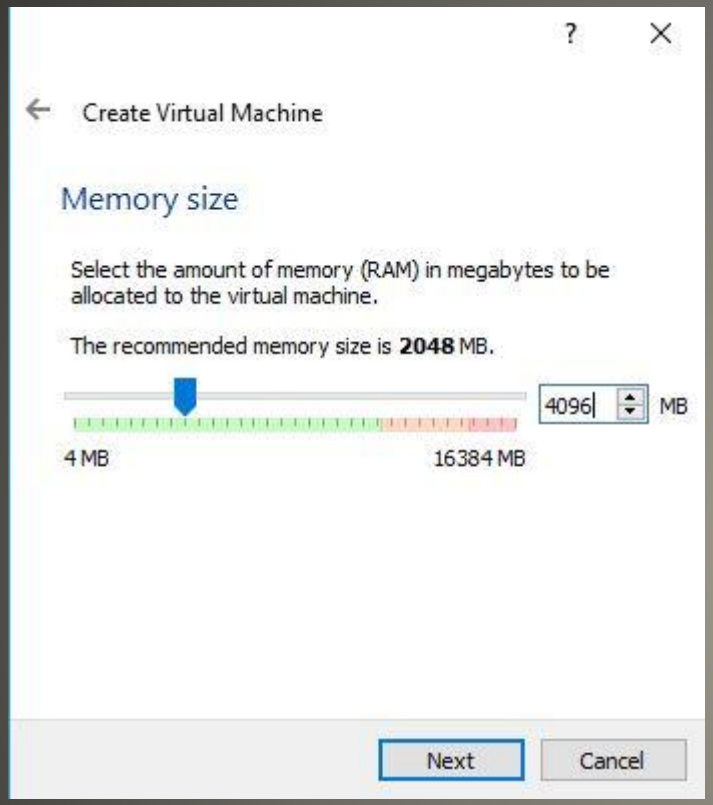
Virtual Machines

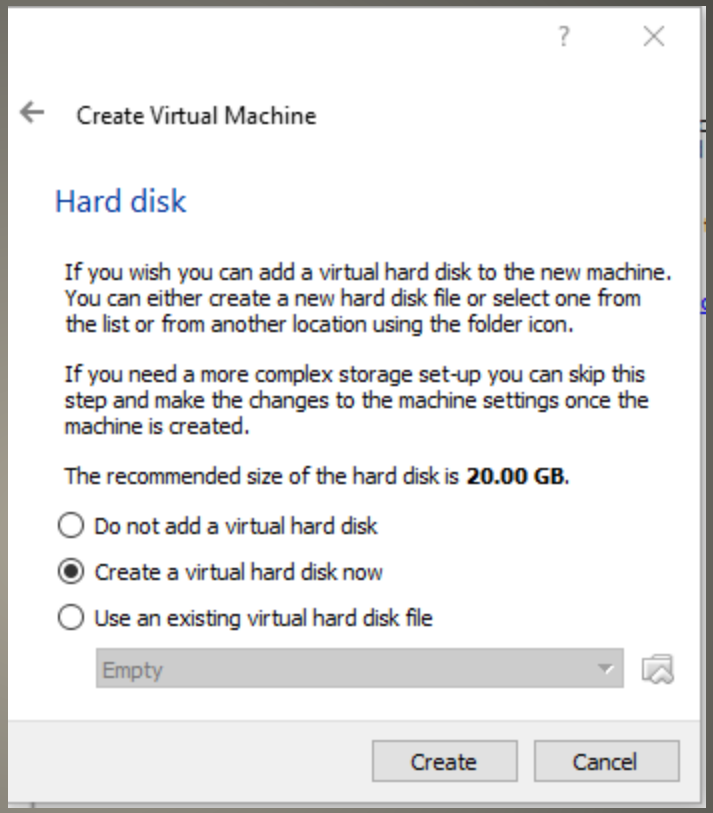


Oracle VirtualBox

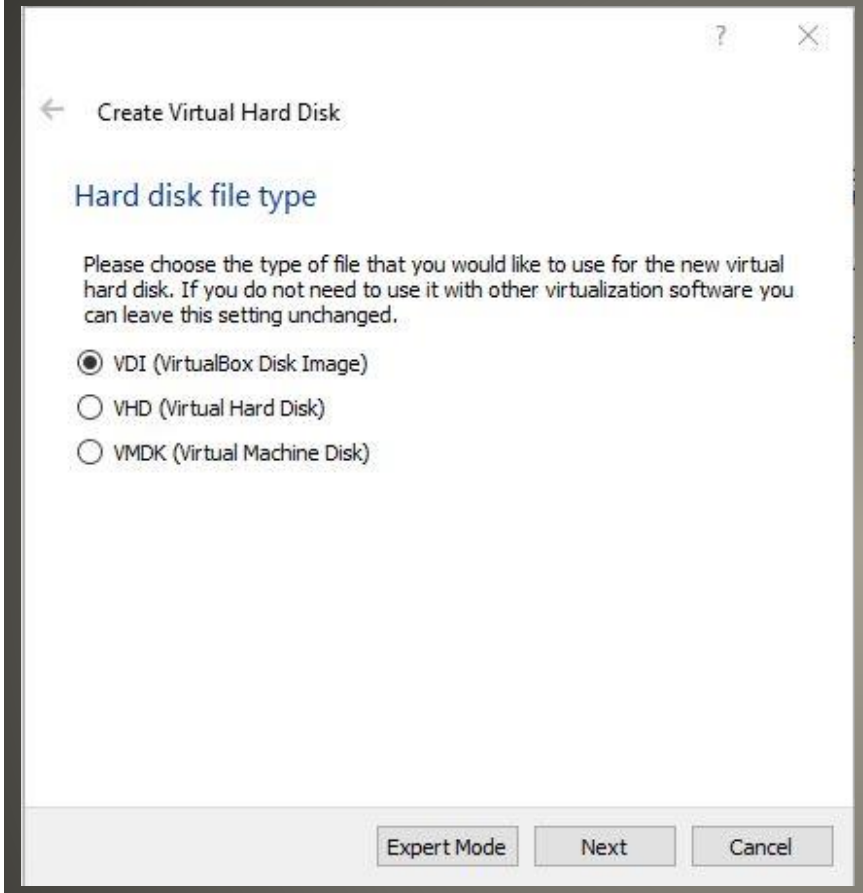


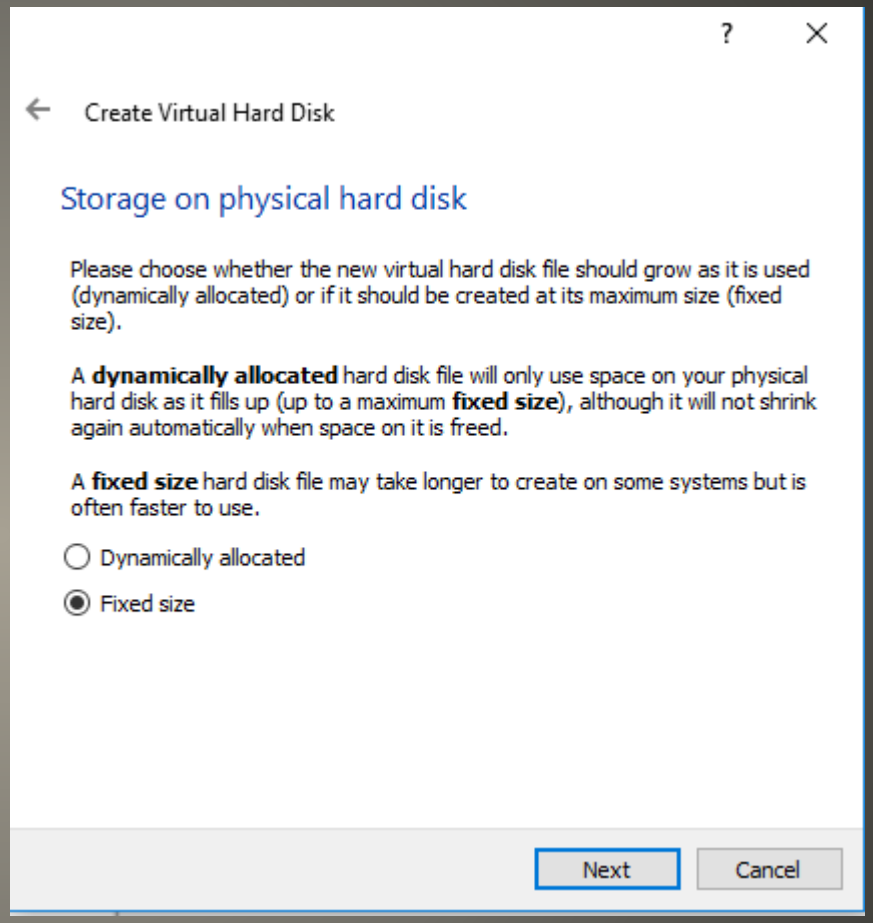
MacOS on Windows



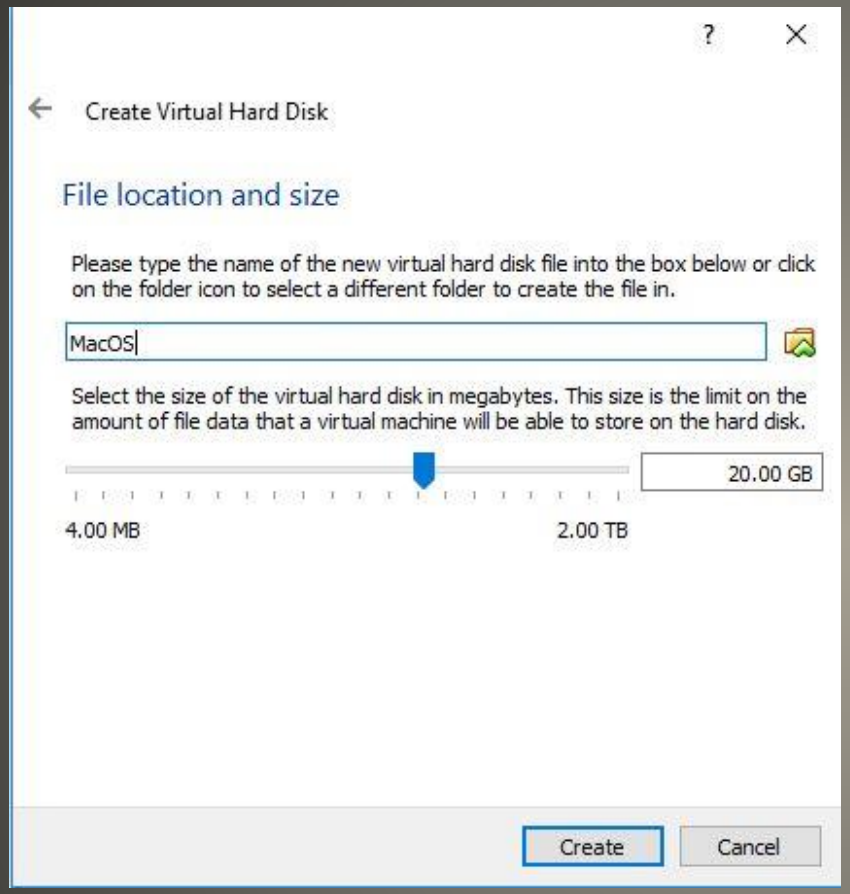


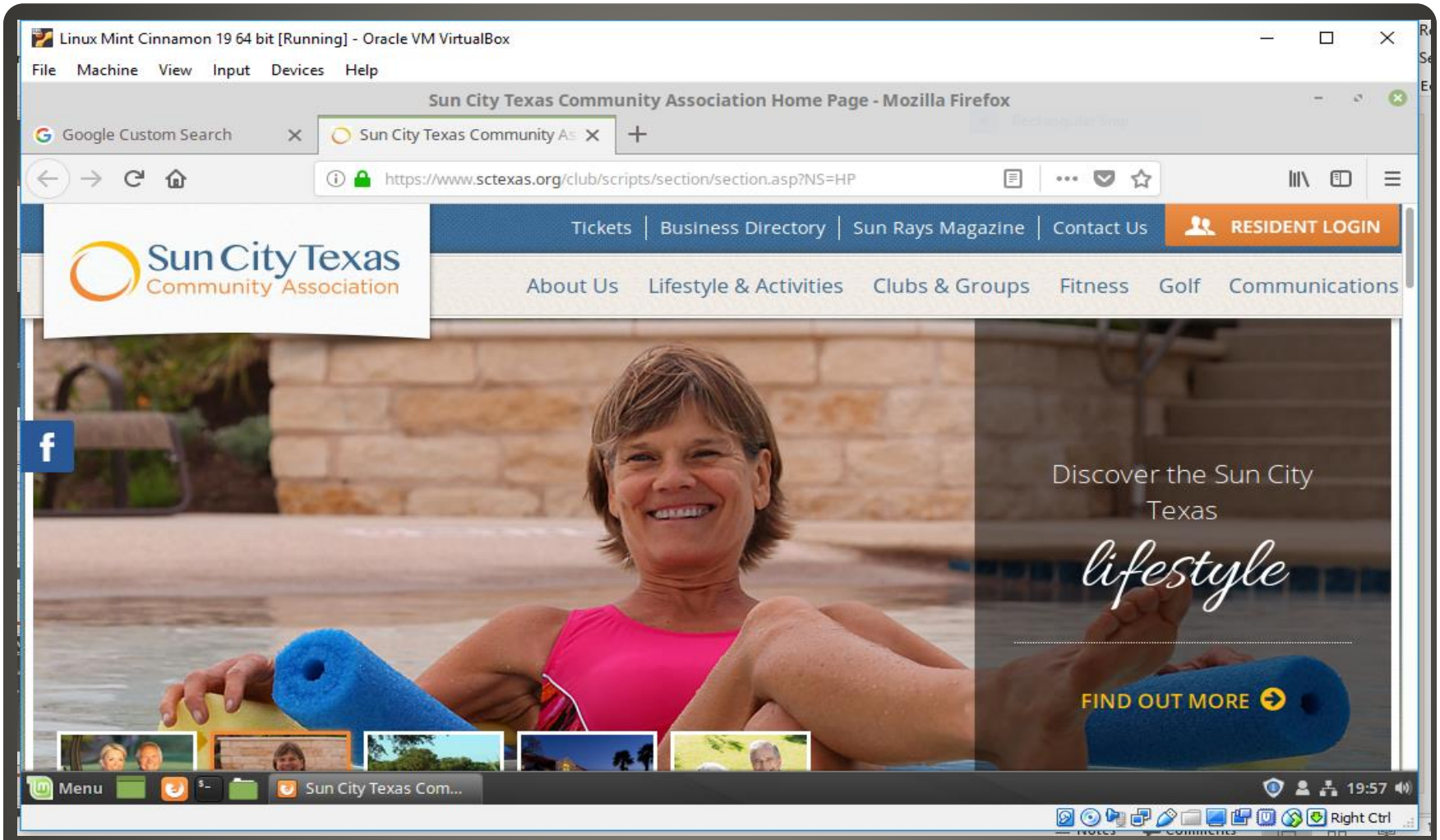
Manage Resources


Create Virtual Hard Disk
Hard disk file type
Please choose the type of file that you would like to use for the new virtual hard disk. If you do not need to use it with other virtualization software you can leave this setting unchanged.
VDI (VirtualBox Disk Image)
VHD (Virtual Hard Disk)
VMDK (Virtual Machine Disk)
Expert Mode
Next
Cancel


Create Virtual Hard Disk
Storage on physical hard disk
Please choose whether the new virtual hard disk file should grow as it is used (dynamically allocated) or if it should be created at its maximum size (fixed size).
A dynamically allocated hard disk file will only use space on your physical hard disk as it fills up (up to a maximum fixed size), although it will not shrink again automatically when space on it is freed.
A fixed size hard disk file may take longer to create on some systems but is often faster to use.
Dynamically allocated
Fixed size
Next
Cancel

Continue


Create Virtual Hard Disk
File location and size
Please type the name of the new virtual hard disk file into the box below or click on the folder icon to select a different folder to create the file in.
MacOS
Select the size of the virtual hard disk in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard disk.
20.00 GB
4.00 MB
2.00 TB
Create
Cancel



Virtual Machine Linux

- Questions, suggestions, comments?
- The**amnesic**incognito**live**system - tails

- Chicken Little
- Tortoise and hare
- Each of us safer, all of us safer

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