



# range Bytes

Volume 48 No 2

February 4, 2024

\$1.50

## NOCCC meetings for Sunday February 4, 2024

### MAIN MEETING

President Robert Strain will be examining the hard disk out of a surplus computer to try a find out what the Windows 10 password is. Alternately, if he can delete all passwords in the Windows 10 OS.

### Special Interest Groups (SIGs) & Main Meeting Schedule

#### 9:00 AM – 10:30 AM

- Beginners Digital Photography** .....Science 129  
Questions and Answers about Digital Photography
- Linux for Desktop Users**.....Science 131  
Beginners' Questions about Linux

#### 10:30 AM – 12:00 PM Noon

- 3D Printing** .....Science 127  
Questions and Answers about 3D printing
- Advanced Digital Photography**... Science 129  
Questions and Answers about Digital Photography
- Linux Administration** .....Science 131  
More topics about the Linux operating system
- Mobile Computing**.....Science 109  
We discuss smart phones, tablets, laptops, operating systems and computer related news. **We need a new leader.**

#### 12:00 PM Noon – 1:00 PM

- 3D Printing**..... Science 127  
Questions and Answers about 3D printing if requested.

#### PIG SIG ..... Irvine Courtyard

Bring your lunch. Consume it in the open-air benches in front of the Irvine Hall or join the group that goes to the student cafeteria. Talk about your computer and life experiences.

#### 1:00 PM – 3:00 PM Main Meeting

..... Science 131

#### 3:00 PM – 4:00 PM

Board Meeting.....  
Science 129

Verify your membership renewal information by checking your address label on the last page. If it is not right, let the treasurer know.

**Mark your calendars for these meeting dates**  
2024: Feb 4, Mar 3, Apr 7, May 5, Jun ?

Coffee, cookies and donuts are available during the day in the Irvine Hall lobby.  
Food and drinks need to remain outside the Irvine Auditorium.

“Friends Helping Friends”  
since April 1976

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Our Website  
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**Reminder:** Membership expiration dates are based on the date that you joined the club. **Example**, you joined or re-upped your membership in the club in October of 2023. That means that in October 2024 you should pay your membership dues. In the address label area of the Orange Bytes is your join month/expiration month.

## Reprint Policy

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## Editor's Report

Last month I said I would continue with the discussion of my trials and tribulations trying to up date my Winbook TW110 laptop to Windows 10 22H2. Because I was getting more than a little frustrated with the process, I hooked up the charger to the laptop and set the project aside for a couple of weeks.

To recap: This 11.6" WinBook TW110 laptop features an Intel Atom Z8350 processor 1.44GHz, 4GB of RAM, 32GB eMMC storage and Intel HD graphics. This is a 2-in-1 device which can be used as a laptop or tablet. This laptop operates on Windows 10 and also features a full HD touch display and micro SD card reader.

Intel Atom Z8350 Processor 1.44GHz  
11.6" Full 1080P HD Touch Display

## WINSXS

4GB DDR3L-1066 RAM  
32GB eMMC Storage  
Mini HDMI port  
1– USB 2.0 and 1-USB 3.0 port  
3.5 mm speaker and microphone jack  
Intel HD Graphics  
microSD Card Reader  
802.11ac Wireless+Bluetooth 4.2  
For \$150/00 out the door, great little laptop.  
Except for this Windows update prolem.

Just to make life more interesting, Murphy must have read last months issue and thought it would be fun to pay me a visit. So the first time I powered up the Winbook, the screen was inverted. That meant that all of the touch pad motions had to be inverted as well. Trying to get the cursor to stop at a particular spot with this touchpad is tricky enough. Trying to do it with everything inverted was less than fun. So I went to my regular desktop and searched settings and display found the orientation control and clicked on normal landscape display on the laptop with no effect. A little more Googling found what I didn't know:

**Ctrl + Alt + Up Arrow:** return the screen to normal landscape mode

**Ctrl + Alt + Down Arrow:** rotate the screen upside down (180 degrees)

**Ctrl + Alt + Left Arrow:** rotate the screen 90 degrees to the left

**Ctrl + Alt + Right Arrow:** rotate the screen 90 degrees to the right

Trying these commands a few times set the screen right.

I checked the properties of C:\ and found that it said there was 4GB free. Before doing anything else, I decided to back up the "Disk" with a 2019 version of Acronis ( they have stopped selling the program, now it is a yearly subscription mode which I declined). I plugged in a USB hard disk to the USB 3.0 port , a USB CD/DVD drive to the USB 2.0 port and tried to boot into the UEFI BIOS. After waiting through 2 or 3 Windows restarts because I didn't hit the right key at the right time, hitting F2 worked. I redid the boot setting so that it would look at the CD/DVD first.

After that Acronis booted the version of Linux OS that it runs on and the program itself. I entered all the right parameters, the program ran and finished with a message on the screen that said the backup was successful. So I clicked on the X to exit which my memory of running the program meant it would reboot to Windows. Only this time about 13 lines of Linux comments appeared on the screen with the last line saying "Shell" as a prompt. Esc, Ctrl C, Ctrl Break did nothing so I tried Ctrl +Alt+Del. That blanked the screen and then displayed the same thing messages again. So I tried holding down the power button till the machine powered off.

I thought I would now reboot into Windows. However, Murphy disagreed. The same 13 lines of complaint messages and Shell ended up on the screen. Not being a Linux person, I didn't know the right command to get out of the Shell prompt. Then I thought maybe if I typed in "help" Shell would know I needed some assistance. Sure enough it recognized help and promptly scrolled, way too fast to read, about 95 commands that it recognized. But it only left about 20 on the screen. None of those were useful. After

trying to speed read a half dozen times with out any success, I thought of a solution. I fired up my cell phone, put it in video mode, and filmed the screen as it scrolled. Sure enough, the logical, simple command that I should have remembered was there EXIT".

A fair amount of time went by before I got to this point. Apparently, as Windows is wont to do, it was busily trying to do updates in the background while I was multiplexing other tasks instead of s sitting there watching the screen. Windows 10 rebooted. I went o settings and update windows, where I found:

**2024-01 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5034582)**  
**Stat us: Pending download**

**2024-01 Security Update for Windows 10 Version 22h2 for x64-based Systems (KB5034441)**  
**Stat us: Download error - 0x0070643**  
**RETRY**

**Updates are available, but we temporarily need 92.81 MB space to download. Let's clear some space by removing any files and apps that you don't need and we'll try again.**  
**Remove things you don't need in storage-BLUE link**  
**RETRY**

That link, of course , takes you to all the things that don't work to reduce the size of the WINSXS folder which was now up to 7.24 GigaBytes, with 70,000 files and oddly, 100,000 folders.

I was discussed. Irritated and tired, so I set it aside till later.

## A LITTLE HUMOR

Looking in his rear view mirror, he saw a state trooper behind him, lights flashing and siren blaring. He floored it to 100 mph, then 110, then 120. Suddenly he thought, What am I doing? I'm too old for this, and pulled over to await the trooper's arrival.

Pulling in behind him, the trooper walked up to the Corvette, looked at his watch, and said, "Sir, my shift ends in 30 minutes. Today is Friday. If you can give me a reason for speeding that I've never heard before, I'll let you go."

The old gentleman paused. Then he said, "Years ago, my wife ran off with a state trooper. I thought you were bringing her back."

"Have a good day, sir," replied the trooper

**North Orange County Computer Club**

**Dr. Donald Armstrong  
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**To All Members:**

The line above your mailing address now shows your joindate. Please use your join **month** to choose when to renew your membership.

**Dated Material – Please deliver ASAP**

| Membership Level (\$)                 | 1 Year | 3 Years |
|---------------------------------------|--------|---------|
| Individual Member .....               | 35     | 90      |
| Each Additional Family Member ....    | 15     | 40      |
| Full-Time* Enrolled College Student   | 20     |         |
| Enrolled High School Student          | 15     |         |
| *Minimum 12 Semester Hours            |        |         |
| Business Member + Ad (Business Card)  | 25     |         |
| Business Member + Ad (¼ Page, ½ Page) | 65,    | 100     |
| Business Member + Ad (Full Page)      | 175    |         |
| Contributing Member                   | 75     |         |
| Supporting Member                     | 100    |         |
| Advocate Member                       | 250    |         |
| Patron Member                         | 500    |         |

**Directions to the NOCCC meeting location**



Enter CA-55 N (Costa Mesa Freeway) crossing Interstate 5 toward Anaheim/Riverside for 9 miles. *Notice freeway and street signs stating "Chapman University."* Exit toward E Chapman Ave. Turn right onto N Tustin St. Turn left onto E Walnut Ave.

1) Turn left past N. Center St. for the **best place to park** in the underground parking structure ( Lastinger under the sports field). Pay the small fee (\$2) to park Ask members or [help@noccc.org](mailto:help@noccc.org) about parking details, restrictions, and our price break!

2) Turn left onto N Center St. On the right is the Hashinger Science Center, 346 N Center St. Orange California. Parking on the University side is free. Parking on the residential side is a city violation that may cost you a **tow away and a ticket!**