



# THE SEED

A Newsletter From Your...

**DENVER APPLE PI**  
Macintosh User Group

June 2023

[www.denverapplepi.com](http://www.denverapplepi.com)

Volume 44, No. 1

**Denver Apple Pi Mac SIG & Help SIG Meetings are held at Applewood Community Church 12930 W. 32<sup>nd</sup> Avenue, Golden CO 80401 7-9 pm**

<b>Mac Sig and Help SIG</b>	<b>August 15th</b>	<b>3rd Tuesday</b>
<b>Mac Sig and Help SIG</b>	<b>September 19th</b>	<b>3rd Tuesday</b>
<b>Mac Sig and Help Sig</b>	<b>October 17th</b>	<b>3rd Tuesday</b>

On occasion, Applewood Community Church may have shelter/meal obligations. You will be notified by email if DAPi meetings are to be canceled.

## **MEMBERSHIP NEWS**

***A Note from Treasurer/Membership Board Member Herman Pflueger***

***Denver Apple Pi is updating the Membership List. If you wish to remain a DAPi Member please verify your contact information in an email to Herman at [hermanalb@me.com](mailto:hermanalb@me.com). Please provide your name, current address, email address and phone number.***

***In May 2021, DAPi instituted a new format for membership dues. Our \$15 annual dues are now due on May 1 for the year for all DAPi members. We didn't collect dues during the pandemic, so this is an opportune time to begin anew. You can pay your dues at the meeting or picnic or send DAPi dues for 2023-2024 to Elissa at 6501 Welch Court, Arvada CO 80004-2333.***

## COMING EVENTS:

**Sunday, July 16 –Apple Pi Picnic- Afternoon beginning at 12 noon**

### **The Picnic is Replacing our July Meeting**

**Our annual picnic will be held at Allen House Pavilion on Sunday, July 16 at  
11200 Ralston Rd, Arvada, CO 80004**

**If you plan to attend, call or email Elissa on or before Monday, July 10 at  
(303) 421-8714 or [elissamc@comcast.net](mailto:elissamc@comcast.net) (with Picnic/DAPI in the subject line).**

**Elissa will purchase the meat, hot dogs, buns, condiments, water, pop, cups, plates and eating utensils and she must have a good estimate of the number of people that will attend.**

## REMINDERS

Help SIG: Call Elissa to get your name/problem on the list so our DAPI Help people will be prepared. **You will need to bring your computer, your own power cord, mouse and keyboard.** Elissa will keep a sign-up list for those asking for help at the Help SIG meetings so members can be helped in a prioritized way. Drop-ins are welcome. Contact Elissa at (303) 421-8714 or [elissamc40@comcast.net](mailto:elissamc40@comcast.net)

Need help with iPad, iPhone? If you would like assistance with navigating and synchronizing your iPad and iPhone, bring them to the Help SIG meeting. Notify Elissa what help you need, and we will try to get the problems resolved.

## DID YOU KNOW?

### **The European Parliament passed sweeping legislation**

By mid June, 2023 the EU intends to make recycling batteries easier. Apple will be required to comply with new rules by redesigning iPhone and iPad so their batteries can be replaced by users. (Android devices must also comply). iPhone batteries will have to be 'readily removable and replaceable'.

Currently, the battery in iPhones and iPads can be replaced, but special tools and skills are required to do so. It's easy for the average user to make a mistake that causes significant damage to the device. It also currently requires special tools to get into the device.

Many years of useful life can be gained by replacing a bad battery, one of the first components to wear out in a smartphone or tablet. Unfortunately, most devices end up in landfills when their useful lifespan is over, with their original batteries still installed.

This new EU ruling will only affect handsets and tablets sold in the European Union but it's very unlikely Apple and other device-makers will design products especially for sale in Europe. As a result, iPhone users around the world will probably benefit from the new replaceable battery requirement.

This follows an earlier major hardware change to Apple products dictated by EU legislation. iPhones soon will come with a USB-C port in place of Lightning because of another European requirement.

*Cult of MAC website, June 2023*

## **New Journal App**

Apple is adding a new stock app to iOS in iOS 17 called **Journal**.

Journal uses on-device machine learning to aid you in creating daily Journal entries, something completely different from typing text on a page.

As you log an entry, the iPhone will show you photos you took that day, people you talked with, places you visited, and any workouts you did. This helps you build a multimedia entry.

The Journal app can set up notifications to remind you to journal every day. Journaling can be a good habit to establish, as it has been shown to ease anxiety and benefit mental health. You can also set up bookmarks that allow you to return to entries at a later date.

## **How to Use the Vision Health Features in iOS 17**

*Apple Tool Box, June 12, 2023*

Technology can be wonderful when we use it to its maximum capabilities, but your smartphone also has the power to cause damage if you aren't careful. Besides potentially spending hours consuming content that you won't find valuable, spending too much time indoors and on your screen could result in health problems later down the line.

Tools like Screen Time and Steps have revolutionized how many iPhone users track useful health-related information on their devices. And if you've download iOS 17,

you'll see a new feature in the Health app known as *Time in Daylight*. It's within Mental Wellbeing.

*Time in Daylight* tells you how many minutes you've spent outside each day. Statistics can be broken-down into the following time periods:

- Days
- Weeks
- Months
- 6 Months
- Years

In addition to viewing the amount of time spent outside each day, you can also chart your averages, in the same manner as you can track your Steps taken. If so inspired, you can track both your time spent outside and the steps of your outdoor walk taken!

***Access Time in Daylight by doing the following:***

1. Open the Health app.
2. Look for the Mental Wellbeing tab and click on it.
3. Select Time in Daylight.

## **Screen Distance**

Is another useful vision health update in iOS 17 . If you activate the toggle on this feature your iPhone will warn you when you've held your device too close to your eyes for longer than you should. This is accomplished when the feature uses the same technology as that used for Face ID, tracking that the distance between your eyes and your smartphone is less than 12 inches,

You will see a prompt on your screen to move your device further away. If you've spent a long time scrolling on your device, you might also want to activate this feature to use as a cue to take a break from scrolling and rejoin the real world for a while.

To use Screen Distance, your iPhone must have **Face ID**. The notification will look something like this:

**“iPhone is too close:  
Keeping your iPhone at arm's length can protect your eyesight.”**

## How to Turn on Screen Distance in iOS 17

If you think that Screen Distance will be useful in iOS 17, turn the feature on via Screen Time. Do this by following these instructions:

1. Open the Settings app and go to Screen Time. If you haven't switched on the feature yet, select Turn on Screen Time.
2. Under the Limit Usage tab, hit the Screen Distance option.
3. Toggle on Screen Distance.

## Setting Up Vision Health for Kids

In addition to using these vision health settings for yourself, iOS 17 will also let you set up the tool for kids – and you can track what they're doing even if they don't own an iPhone. You can set up the feature for your children via Family Setup:

1. Go to Settings > Screen Time.
2. Scroll down and select Set Up Screen Time for Family.
3. Invite the family members you want to include within the same Screen Time setup.

If your child doesn't have an iPhone, they'll need an Apple Watch to use these features. Moreover, that device will need to have at least watchOS 10 downloaded.

## What's Going On?

*Apple Toolbox June, 2023*

## What's New at Apple for 2023?

### Logistics Changes

One of the most obvious changes for the new year is that Apple is going to start aggressively transforming its supply chain. The COVID-19 pandemic showed us that our heavy reliance on China's supply chain availability isn't beneficial to the global economy, as lock-downs and quarantines mean that we could see major setbacks. Apple's transition away from China involves multiple factors, such as public backlash over the company's involvement in the Chinese Communist Party's activities, calls for the company to diversify its supply chain due to multiple setbacks, and worker strikes in multiple factories.

Apple has tripled its production in India and continues to invest in South East Asian countries like Vietnam. In addition, Apple promised more investment in semiconductor chip factories in its US operations. The US government is focused on becoming the new

semiconductor manufacturing powerhouse, in part because of increased tension between Taiwan and China.

## New Chips

Apple and TSMC (also known as Taiwan Semiconductor), partners since 2011, have pledged to manufacture Apple silicon chips in Arizona by 2024. New releases, such as the M2 Mac Pro, will include the new M2 chips after an initial delay in

certain chip releases. It is rumored that macOS is coming to the new M2 iPad Pro or a 7 new M2-powered iMac, and there are predictions, as well, that an M3 chip and advances in external displays with Apple's new Pro Display XDR monitors will be forthcoming.

New chips bring many advantages. More powerful processors mean Apple products with advanced functionality. For example, ultra-HD triple-A games can be played on your Mac or even your iPad equipped with these chips.

## Digital Security

We can expect to see increased attention to privacy and digital security in 2023. For some time now, Apple has marketed themselves as a company that uses advanced encryption and privacy features to take care of its users' private information. The company emphasizes protecting its platforms and OS systems from exploitation. Case in point is their recent work with new iCloud encryption. Another aspect is continued efforts to assure that passwords and other sensitive information remain encrypted and safe from intruders and hackers.

## Augmented Reality

Apple's augmented reality system is dubbed xrOS, according to [Bloomberg's Mark Gurman](#). There are rumors that Apple wants to release its AR headset sometime in 2023 to compete with Meta's work in this arena. Unfortunately, Apple has faced major setbacks since COVID, in part due to supply chain issues and development teams seeking opportunities elsewhere. These conditions may thwart the execution of this plan by year end 2023.

## Satellite Technology

Apple provided users with Emergency SOS via Satellite in 2022, a groundbreaking service that allows contact with emergency services even without cellular connection or WiFi. This has prompted Apple to invest hundreds of millions of dollars in deploying its own satellites as it begins to explore satellite-based technology further. This may lead to further developments in such apps as *Find My* or some media-related products.

## Service-Based Economy

The iPhone 15 will come out in 2023 as well as some M2 chip products, but there is decreased demand for hardware and physical products due to current macroeconomic factors and reduced supply because of logistics issues. In response to disappointing sales of iPhone 14, Apple will put increased emphasis on services, platforms, and digital products, such as Apple Music and Apple Classical rather than developing more expensive hardware and physical products such as MacBooks or iPads.

An example of a service is an *Apple One Family Plan*, which lets everyone use Apple services on their own devices.

## Denver Apple Pi Membership Information

Denver Apple Pi (DAPi) is an Apple Computer Users Group, not affiliated with Apple Inc. The Seed is an independent publication not affiliated or otherwise associated with or sponsored or sanctioned by Apple Inc. The Opinions, statements, positions and views stated herein are those of the author(s) or publisher and are not intended to be the opinions, statements, positions or views of Apple Inc. Articles, stories, and other items in The Seed may be copied or used by other clubs or groups as long as credit is given to Denver Apple Pi and the author of the article. On reprints, please also include the date or volume number from The Seed.

MEMBERSHIP DUES are \$15.00 per year for a monthly PDF copy.

Fill in the form below or ask for an application to send with your check to the Club mailing address: DENVER APPLE Pi, 6501 Welch Ct, Arvada CO 80004. For information, call Elissa McAlear at 303.421.8714 about Apple II, GS and Mac. Email [elissamc40@comcast.net](mailto:elissamc40@comcast.net). Our web site is: <http://www.denverapplepi.com>

Mac SIG and Troubleshooter Group Help SIG meets the THIRD Tuesday of the month, 7:00 to 9:00 p.m.

Seed articles should be mailed to [lindasienkiewicz@gmail.com](mailto:lindasienkiewicz@gmail.com)

subject: Seed article

Denver Apple Pi  
6501 Welch Court Arvada CO 80004-2333

### Membership Form

Date. \_\_\_\_\_

Renewal

New \_\_\_\_\_

Change

Name

Address

City

Phone(s)

Email

Kind of Computer: \_\_\_\_\_ OS \_\_\_\_\_

Apple II \_\_\_\_\_ GS \_\_\_\_\_ Mac

### Denver Apple Pi Officers

President	Larry Fagan
Vice President (Mac)/(Help)	Tammy Hanson
Secretary	Elissa McAlear
Treasurer/Membership Chair	Herman Pflueger
Appointees:	
Web Master	Tammy Hanson
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