

# Sun City Computer Club

MUG MAC Users Group

January 25, 2023

**Questions, Comments, Suggestions welcomed at  
any time**

**Even Now**

- Audio recording of this session as MP4 file
- Audio recording available at link shown above

## **Audio Recording In Progress**

**SIG attendees are required to be members of the chartered club sponsoring that SIG.  
Sun City Community Association By-law**

- Ever want to be a presenter??

- iDevices SIG

**Presenter???**





- Announced January 17, 2023
- Order now
- Delivery start January 24
- Mac Mini
- MacBook Pro
- M2 chip M2 Pro M2 Max
- Unified memory High bandwidth
- Thunderbolt 4 ports
- Wi-Fi 6E
- Bluetooth 5.3

**New Macs**

	<b>M1</b>	<b>M2</b>	<b>M2 Pro</b>
<b>Single-core</b>	1651	1951	1952
<b>Multi-core</b>	5181	9003	15013

**New Macs   Mac Mini   Geekbench**

- Use File instead?

**Photos App to capture receipts?**





- Predict stress levels
- Series 6 ECG sensor
- Yet to be added to Health app
  - Samsung, Fitbit, Garmin have stress scores
- Health data monitoring
- Looks
- Peace of mind when away from phone
- NFC for making purchases
- Speaker & Microphone for taking calls
- Reply to text messages
- Browsing news
- Purchase checkout
- ECG, heart rate, activity, sleep, blood O<sub>2</sub>
- GPS

**Apple watch**

- “Get up and move”
- Your health      Loved Ones’ health
- *Fear of new      tech-unimpressed*
- Falling

**Apple Watch**

- Samsung Galaxy 4
- Fitbit Sense
- Pixel watch

**Smart watch**

- “Restart iPhone”

**Hey Siri**

- Apple Mail Privacy Protection
- Apple Mail 48% market share
- New Features

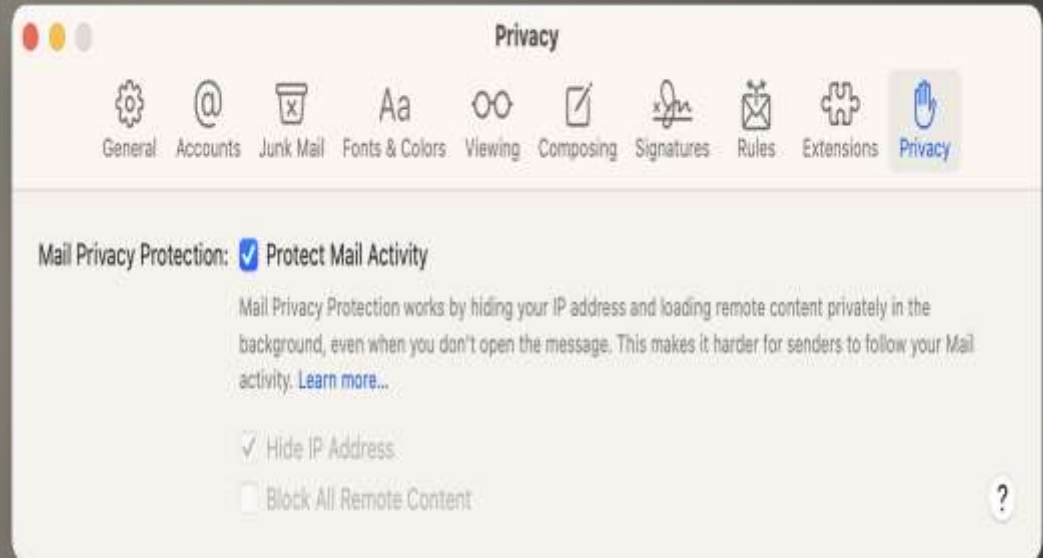
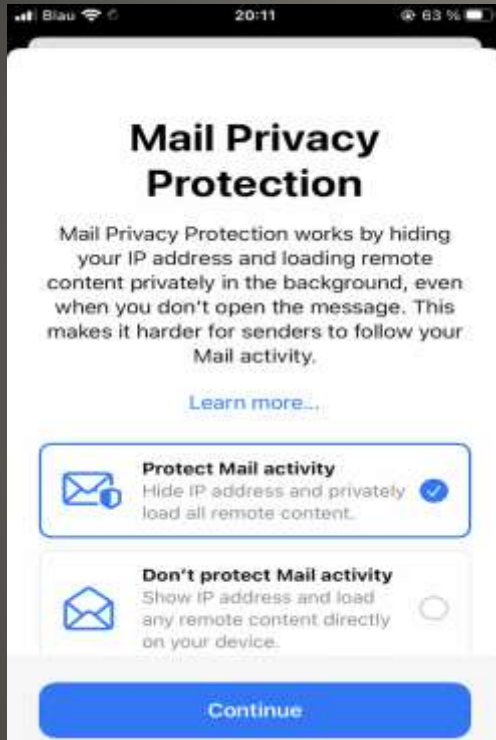
Allow users to hide information:

When Where How email is opened

- MPP Mail Privacy Protection

- IP address
- Email opens and forwards
- Time stamps (including those for open times)
- Geolocation
- Device type
- Browser or platform

**Apple Mail Privacy change**



# Apple Mail Protection

- Mail content downloaded in background
- Data rendered before user opens
- Multiple proxies
- IP address near recipient's location
  
- Mail marketers
  - Flawed A/B testing
  - Flawed send-time optimization
  - Difficult track delivery
  - Open rate

## **Apple Mail Privacy Protection**



- iCloud backup
  - Login automatically
- User's email – login auto-saved?
- Forgot my password
- Legacy contact? Apple's digital legacy
- Court order
  - Name and Apple ID
  - Name of next of kin
  - Decedent was user of all associated Apple ID
  - Requestor is legal representative

**Apple unlock after owner's death**

**Your situation?**

- New design Large backlit button on top
- White or midnight colors
- More powerful acoustics S7 chip
- Room sensing to optimize sound
- Use two to add to Apple TV
- Handoff from iPhone
- Up to 6 different personalized responses  
Siri
- Smart home  
Matter support  
Temperature and humidity sensors
- Support soon detect smoke & CO2 alarms  
Notify user's iPhones  
HomePod Mini temperature & humidity sensors?

## Second generation HomePod

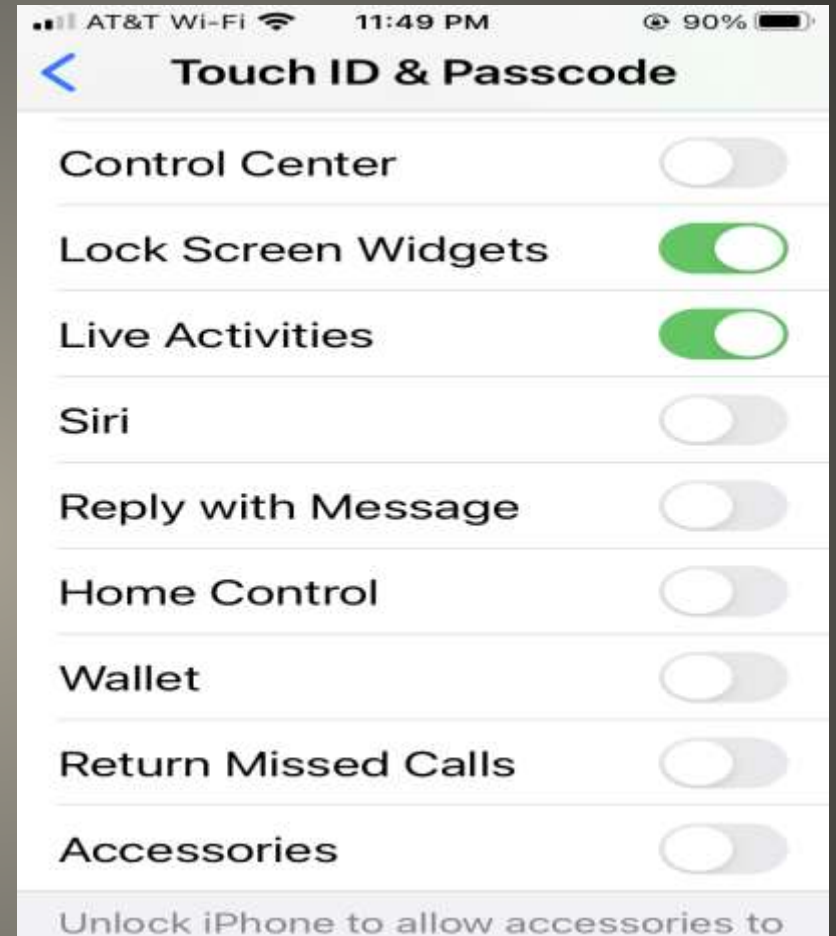
- Control Center access disable while locked  
Why?  
Thieves turn on Airplane Mode  
Bypass lock screen



**iOS settings**



- FaceID & Passcode
- TouchID & Passcode
- Control Center  
Airplane Mode
- Accessories  
USB Drive
- Wallet



# iOS Settings



- Find My

Locate device on map

Play a sound to locate it

Display message on lock screen

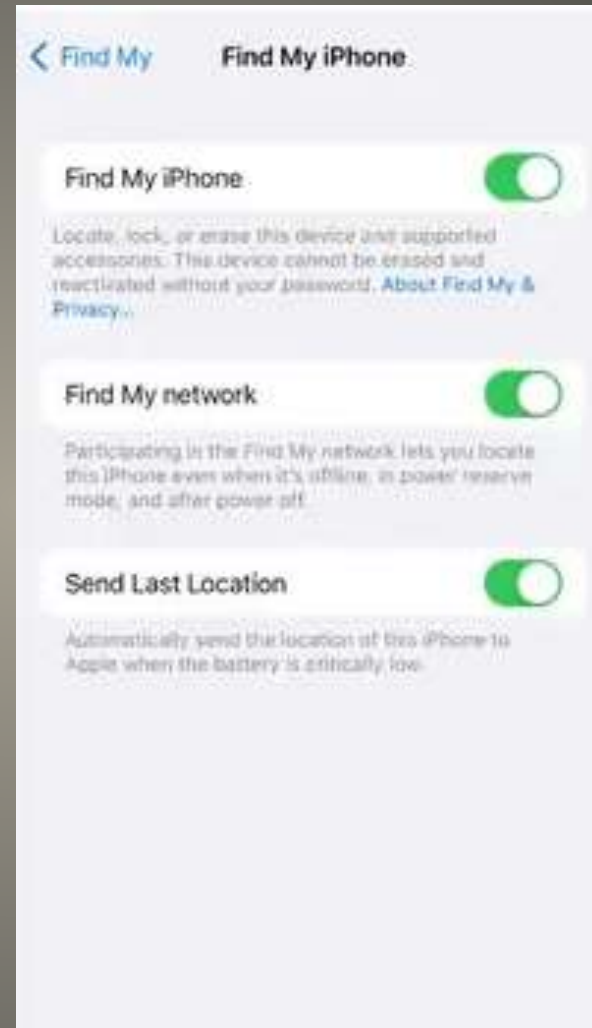
Remotely erase all data on device



**iOS Settings**



- Find My iPhone



**iOS Settings**



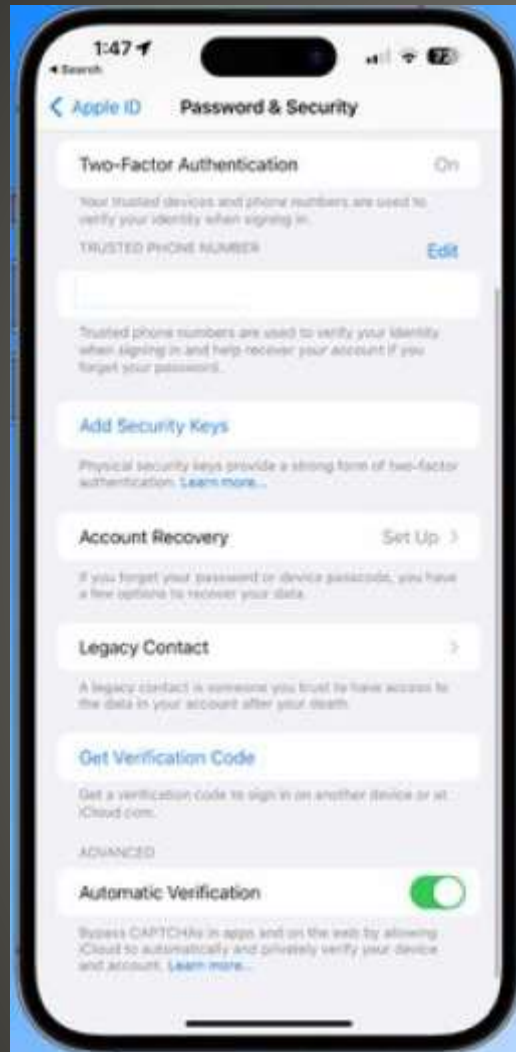
- Does back tap for Flashlight still work?  
yes





4000 years later and we're back to the same language... 🤔 😂





# iOS 16.3 iPadOS 16.3 Security Keys

- Security Keys with Bio
- Security Keys with NFC
- Adapter cable
- Two or more just in case

## Security Keys



**Continuity Camera woes?**

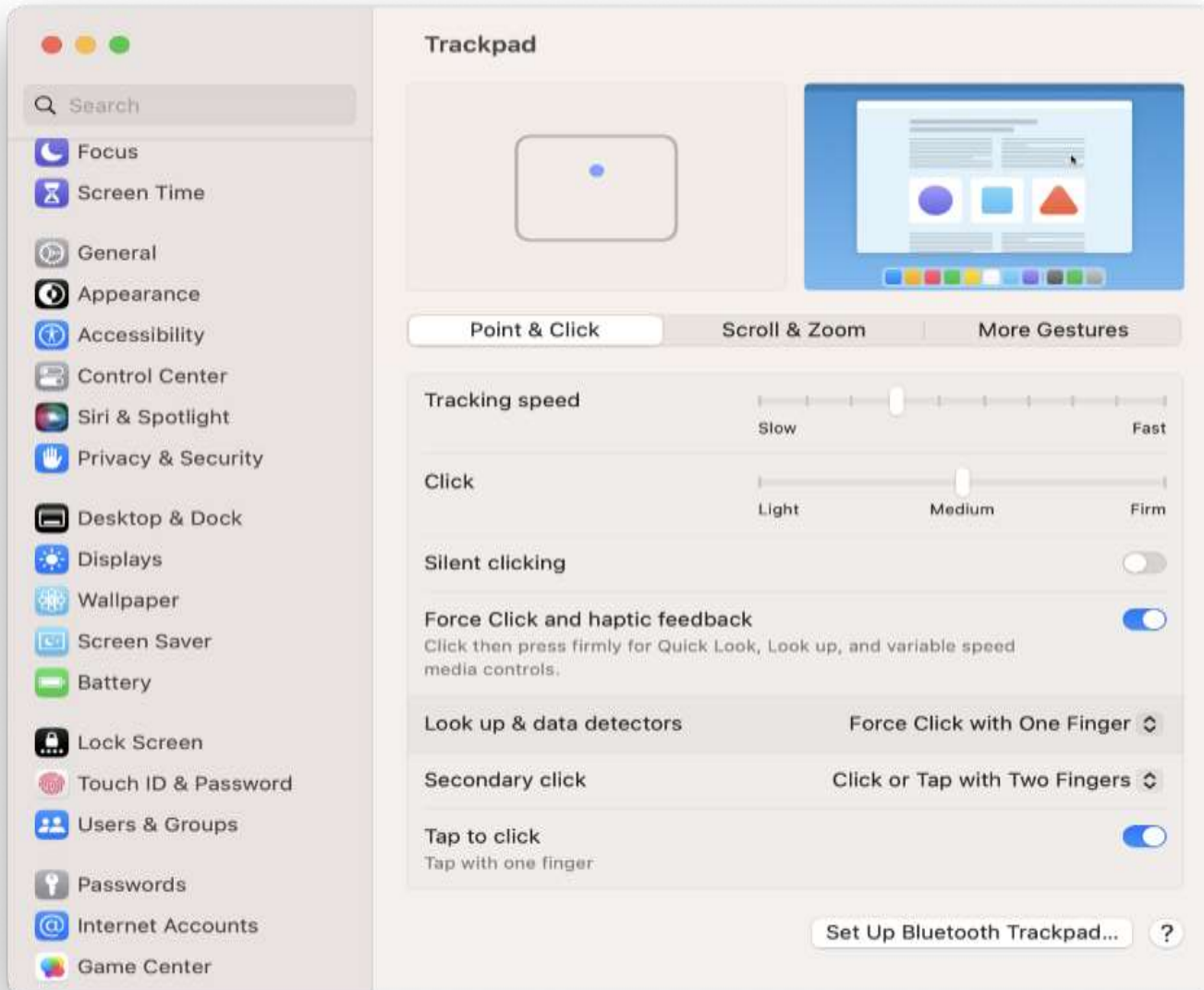


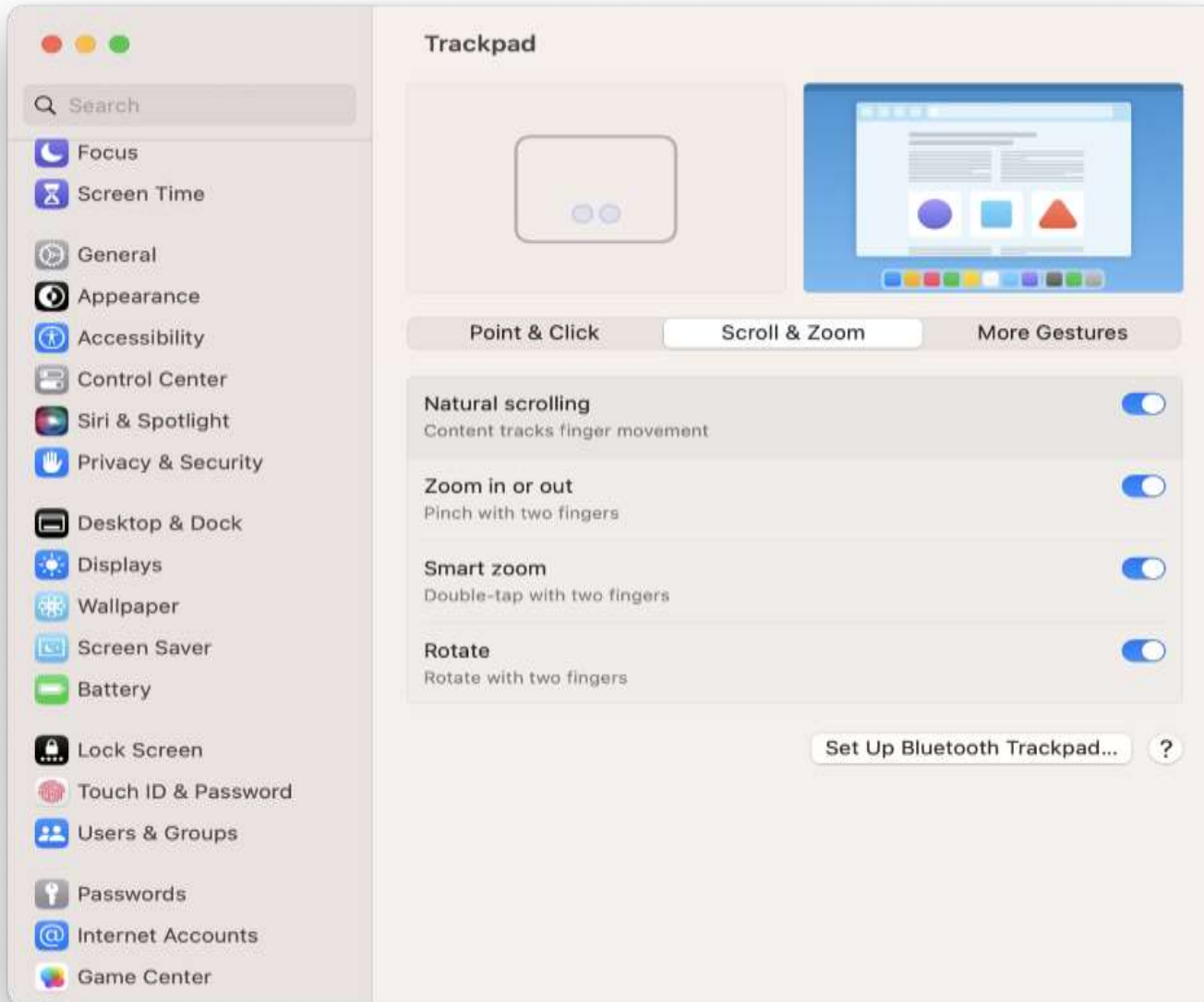
- Supported Devices?  
iPhone XR and newer iOS 19 or later  
macOS Ventura or later
- Logged on with the same AppleID?
- Wi-Fi and Bluetooth on?  
On both devices?
- Settings > General > AirPlay & Handoff  
Continuity Camera enabled?
- Restart

## Continuity Camera Woes

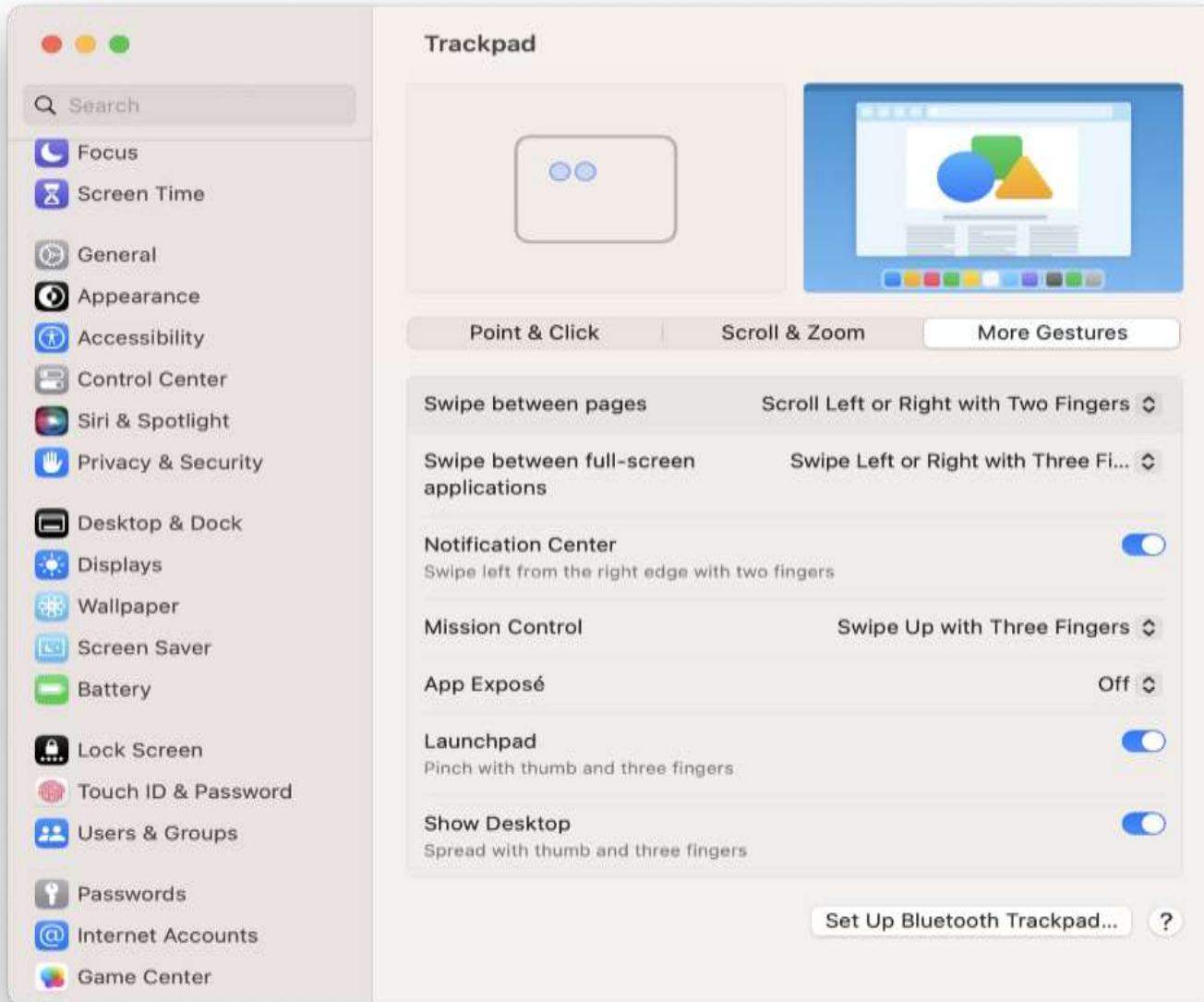
- Settings > Trackpad
- <https://macmost.com/>

**Trackpad**











- Advanced Data Protection feature worldwide  
HomePod issues?

**iOS 16.3**

- Moving toward more ads
- More ads – more targeting - more data
- Privacy policy - adjust
- Privacy policies per product 80 or so
- Required data - account
- Data to improve crash data, resource use
- Data processed on device
- Data to improve
  - Health & fitness – more accurate
- Game center – from your device

**Apple**

- Apple Maps
  - Limited to an identifier that rotates multiple times per hour
  - Identifier Not linked to Apple ID
  - Precise locations -> less-exact data 24 hrs
- Ads expanded for News, Stocks & Apple TV
- First Party
- Apple App Store Locked in Suits
- Siri Generated transcripts sent to Apple
  - Not associated with Apple ID
  - Used to improve
- Apple Search? \$8-12B/year Alphabet
- Apple layoffs – No CEO salary cut 40%

**Apple**

- iOS

Settings > Privacy & Security > Apple Advertising > Personalized Ads

- macOS

Settings > Privacy & Security > Apple Advertising > Personalized Ads

- OR

View Ad Targeting Information

Privacy & Security

*Analytics and Improvements*

**Apple Opt Out or In**





# Apple Maps Look Around

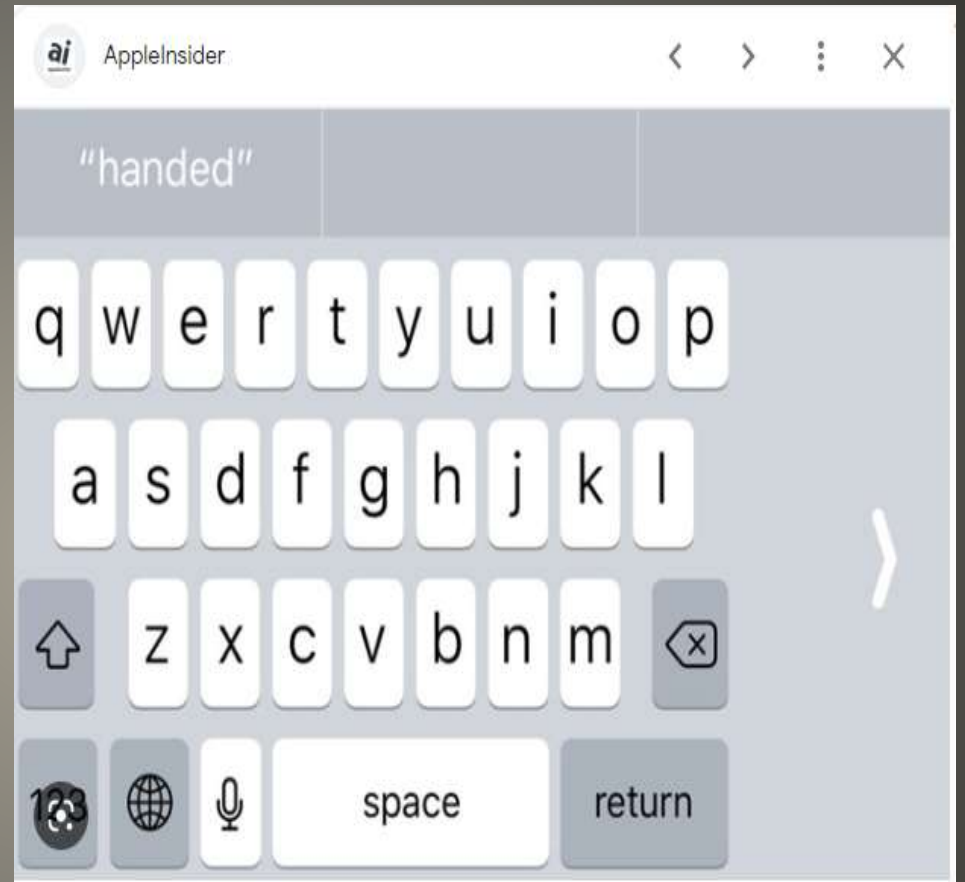


# Apple Maps Look Inside



- Parking Select Cities

**Apple Maps**



**Big Phone Smaller Hands**

- New Unity wallpaper honors Black history and culture in celebration of Black History Month
- Security Keys for Apple ID allow users to strengthen the security of their account by requiring a physical security key as part of the two factor authentication sign in process on new devices
- Support for HomePod (2nd generation)
- Emergency SOS calls now require holding the side button with the up or down volume button and then releasing in order to prevent inadvertent emergency calls
- Fixes an issue in Freeform where some drawing strokes created with Apple Pencil or your finger may not appear on shared boards
- Addresses an issue where the wallpaper may appear black on the Lock Screen
- Fixes an issue where horizontal lines may temporarily appear while waking up iPhone 14 Pro Max
- Fixes an issue where the Home Lock Screen widget does not accurately display Home app status
- Addresses an issue where Siri may not respond properly to music requests
- Resolves issues where Siri requests in CarPlay may not be understood correctly

# iOS 16.3

# SCCCCyber

Monday, January 23, 2023

## Apple Updates Today January 23, 2023

Apple has released updates to most of its products today.

iOS 16.3, iPadOS 16.3, Ventura 13.2, iOS 15.7.3

Few features. Security fixes. More products may soon follow.

Apple TV 16.3 Safari 16.3

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Whether you're a junior analyst or chairman of the board,  
there's an Apple 32 SuperMicro to meet your needs and budget.



## Macintosh

If you're a manager, professional, or businessperson, take a close look at the Macintosh personal computer.

With a 32-bit microprocessor, bit-mapped graphics, and mouse, it offers the advantages of the Apple 32 SuperMicros at a price that's nothing short of incredible.

For analysis, project management, graphics, writing, and much more, this fully transportable, personal productivity tool sets a new standard for the industry.



## Lisa 2

Managers, professionals, and businesspersons with greater computing needs owe it to themselves to consider Lisa 2.

If you work with large financial models or extensive word-processing documents, this unique SuperMicro gives you a huge 512 kilobytes of memory capacity (that's enough room to work with over one-half million characters of data).

Macintosh programs run on Lisa 2, taking advantage of many of Lisa's additional capabilities. And giving you access to scores of programs from Apple and numerous independent developers.

Lisa's expandability means the system can grow with your business. For example, adding a hard-disk drive and more memory brings Lisa's fully integrated applications to your fingertips.



## Lisa 2/5

If you're looking for a low-cost, hard-disk system, you can get it with Lisa 2/5.

Lisa 2/5 includes a 5-megabyte external hard-disk drive, so all your application programs and data files can be stored in one place.

The system is perfect if you want to take advantage of the many programs created especially for Lisa by independent developers, as well as programs written for other operating systems.

In addition, by adding more memory, you can run Lisa's integrated applications. You'll be able to handle multiple applications at the same time. Print a document while working on another. Download information from a mainframe while doing other work on the screen. And much more.



## Lisa 2/10

If you need the extra capacity of a 10-megabyte hard-disk drive, consider Lisa 2/10.

Lisa 2/10 gives you all the advantages of the Lisa 2/5—and then some. A built-in 10-megabyte hard disk replaces Lisa 2/5's external 5-megabyte hard-disk drive.

With Lisa 2/10, you can take maximum advantage of Lisa's integrated applications, as well as programs from independent developers and programs written for other operating systems, such as UNIX™.

No other personal computer comes close to Lisa 2/10 in power and performance. Or offers as much for the price.

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate
- Topic Suggestions
- Questions: [scccMUG@gmail.com](mailto:scccMUG@gmail.com)





- Helpful < - > Harmful
- Awareness, Preparedness, Understanding

Computer Club, Help Center, SIGs,  
Presentations, classes

Cyber Security SIG meetings, NEWSBLOG  
Internet

- Questions, suggestions, comments?

**SCCCMUG@gmail.com**