

iPhone iPad Essentials

iCloud

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iCloud - What is it?

- ◆ In the cloud it stores
 - ◆ Photos, files, notes, passwords and other data
 - ◆ Automatically keeps them up to date across devices

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iCloud - What is it?

- ◆ Free
 - ◆ 5GB storage
 - ◆ iCloud email **account**
- ◆ Charges for
 - ◆ Additional storage
 - ◆ Special features
- ◆ Encrypted to various degrees

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iCloud - What is it?

- ◆ Can access information from
 - ◆ iPhone
 - ◆ iPad
 - ◆ Mac computer
 - ◆ Windows computer
 - ◆ Web browser at icloud.com

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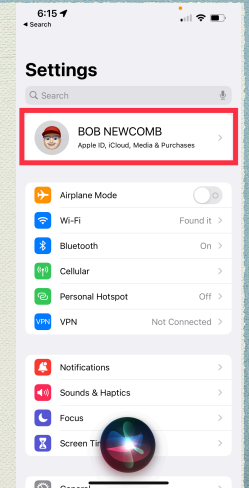
iCloud - Setting it up

- ◆ iOS Devices
 - ◆ Settings > iCloud (Your name)

5-1

iCloud - Setting it up

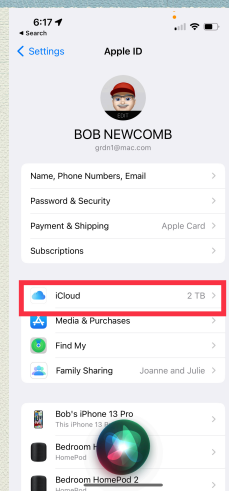
- ◆ iOS Devices
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5-2

iCloud - Setting it up

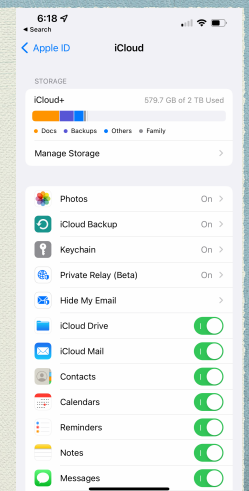
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5-3


iCloud - Setting it up

- ◆ iOS Devices
 - ◆ Settings > iCloud (Your name)



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iCloud - Setting it up

- ◆ Mac computer
 - ◆ Apple Menu :  > System Preferences > Apple ID
- ◆ Windows computer
 - ◆ Go to the site:
 - ◆ <https://support.apple.com/en-us/HT204283>
 - ◆ Install the program **iCloud for Windows**
 - ◆ Sign in with your Apple ID and select or deselect each app or feature you wish to use

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iCloud - Setting it up

- ◆ Make sure your settings are the same on each device
 - ◆ Selecting the apps and feature you wish synchronized

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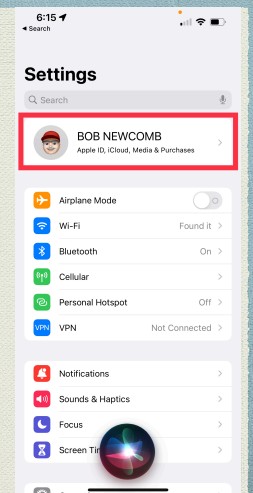
Photos

- ◆ Settings > iCloud > iCloud > Photos
- ◆ Changes/deletions affect all devices
- ◆ Share albums to anyone

8-1

Photos

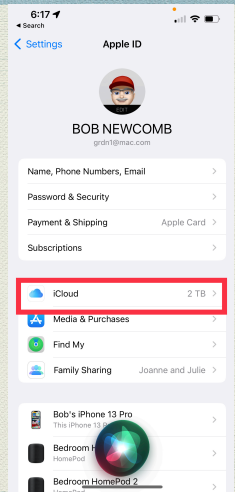
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8-2

Photos

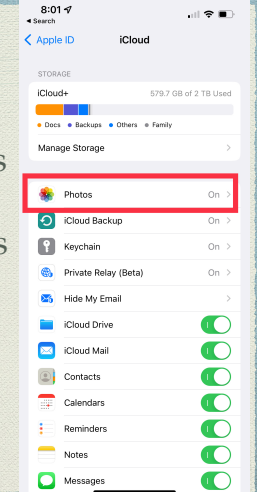
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8-3

Photos

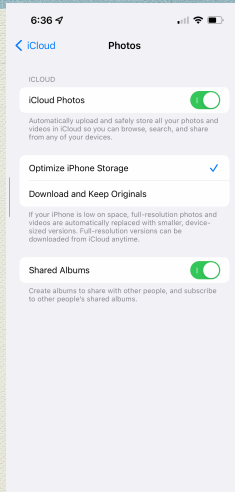
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8-4

Photos

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8-5

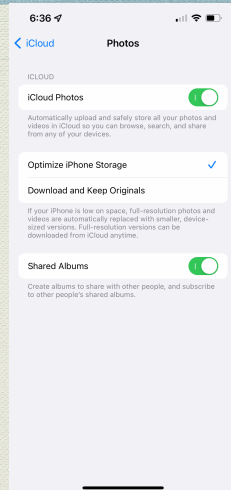
Photos

- ◆ Photo storage is charge able
- ◆ Optimize iPhone Storage really helps
 - ◆ My photos take 98.5 GB in iCloud
 - ◆ On my iPhone they take 39.55 GB
 - ◆ On my iPad they take 1.36 GB
 - ◆ Apple manages my device storage

9-1

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iCloud Drive

- ◆ Can store files and folders in iCloud not just on your device
- ◆ They appear in files app on the iPhone, iPad or iPod Touch
- ◆ Appears in Finder on your Mac
- ◆ Appears in File Explorer on you Windows computer
- ◆ Appears in [iCloud.com](https://www.icloud.com)
- ◆ Can share files and folders with others

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iCloud Drive

- ◆ Demo in files
- ◆ Demo in [iCloud.com](https://www.icloud.com)

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iCloud Backup

- ◆ Backs up over WiFi to iCloud
 - ◆ Can set to backup over Cellular

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It Backs up when:

- ◆ Must be on (asleep is ok)
- ◆ When charge exceeds 50%
- ◆ Once every 24 hours (Unless you manually request a backup)

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What backs up?

- ◆ App data
- ◆ Apple Watch info
- ◆ Device settings
- ◆ Home Screen and app organization
- ◆ iMessages, texts (SMS & MMS)
- ◆ Photos and videos
- ◆ Purchase history
- ◆ Ringtones
- ◆ Does not include info already in iCloud

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iCloud Private Relay *

- ◆ Hides where you are going from your Carrier
 - ◆ It keeps your ISP from knowing where you are going
- ◆ Hides your IP Address from the web sites you are visiting
- ◆ Keeps websites from knowing who you are (but not perfectly)

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Hide My Email

- ◆ If you sign in to a website with your Apple ID and have turned on Hide My Email
 - ◆ The website gets a generated fake email address which will be forwarded to your Apple ID mail address.
- ◆ You can generate a “fake” email address anytime to give to a site online (or anyone you like)
- ◆ You can turn off that address at any time

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Mail

- ◆ In iCloud “Mail” refers to your iCloud.com email address only
- ◆ You do not need to sync non iCloud.com to other devices. That is handled by your email provider

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Reminders

- ◆ A to do list app
- ◆ This is an Apple App that can be synced with your devices and shared with another Apple user

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Third Party apps

- ◆ Any app can request to save your data in your iCloud account
- ◆ It requires your approval

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Apple apps using iCloud

- ◆ Pages
- ◆ Numbers
- ◆ Notes
- ◆ Messages

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iCloud Keychain & iCloud Passwords

- ◆ When you set up Keychain you can save info across devices
 - ◆ Safari user names and passwords
 - ◆ Credit Card numbers and expiration dates
 - ◆ Wi-Fi passwords
 - ◆ The accounts you use in Mail, Contacts, Calendar and Messages

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iCloud Keychain & iCloud Passwords

- ◆ Two steps are really involved
 - ◆ If you created an account on a website
 - ◆ Safari will ask if you want to save the username and password
 - ◆ this is saved only on that device
 - ◆ Unless you have turned on Keychain
 - ◆ Then it is saved for your other devices to use

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Find My

- ◆ Search for
 - ◆ Devices
 - ◆ items (i.e. air tags)
 - ◆ People who shared their location with you and to give permission for others to see you

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Home (HomeKit)

- ◆ If set up in HomeKit
 - ◆ Lights
 - ◆ Doorbells
 - ◆ HomePods
 - ◆ Cameras
 - ◆ Etc.

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iCloud+

- ◆ All paid iCloud accounts are now considered iCloud+

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Levels of iCloud+

- ◆ \$0.99 / month
 - ◆ 50 GB storage
 - ◆ iCloud Private Relay
 - ◆ Hide My Email
 - ◆ Custom Domain Name
 - ◆ HomeKit secure Video Support for 1 camera
 - ◆ Can share with 5 family members

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Levels of iCloud+

- ◆ \$2.99 / month
 - ◆ 200 GB storage
 - ◆ iCloud Private Relay
 - ◆ Hide My Email
 - ◆ Custom Domain Name
 - ◆ HomeKit secure Video Support for 5 cameras
 - ◆ Can share with 5 family members

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Levels of iCloud+

- ◆ \$9.99 / month
 - ◆ 2 TB storage
 - ◆ iCloud Private Relay
 - ◆ Hide My Email
 - ◆ Custom Domain Name
 - ◆ HomeKit secure Video Support for unlimited cameras
 - ◆ Can share with 5 family members

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