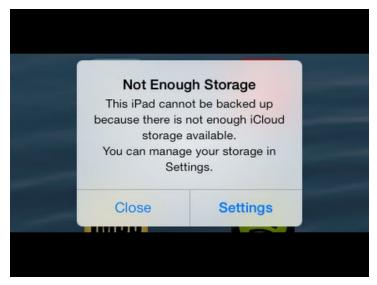
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iCloud Storage is Full

### iCloud Storage Full

If you own an *iPhone*, *iPad* or *iPod* touch you may eventually see the message above, "Not Enough Storage". What does this mean and what can you do about it? First a little terminology would be helpful. Cloud storage is simply your storage space on the Internet. All the major players, *Apple*, *Google*, *Microsoft*, *Amazon* want to sell you space in the Cloud. *Apple* likes to place a small letter "i" in front of everything so their Cloud storage space is called *iCloud*. (Note: In addition to Cloud storage space *Apple's iCloud* is also a means to synchronize your data, documents, notes, photos, bookmarks, passwords, etc. and a way to find your lost *iPhone* or *iPad*.) So think of *Apple's iCloud* as having two parts: 1) storage and 2) syncing. Today I will focus on the storage part. (Note: If your iCloud storage is full the simple solution is to just purchase more iCloud storage. See below.)

## How Does iCloud Storage Become Full?

I have found that there are two main culprits using up all your *iCloud* storage: 1.) *iCloud Photo Library* and 2) Backups.



Manage Photos and Backup iCloud Settings

# iCloud Photo Library

Apple has started to store everyone's entire photo library in the Cloud (see <u>iCloud Photo Library</u>). The idea being that you will then have access to all your photos across all your devices. If this is the case, and you have thousands of photos, it does not take long before your free 5 GB of *iCloud* storage is full, so the first thing you should do is make sure the "Optimize" option is turned on. Full resolution photos will be saved on *iCloud* but lower resolution copies will be saved on your *iPhone* or *iPad*. Here is how to make sure the "Optimize" option is turned on:

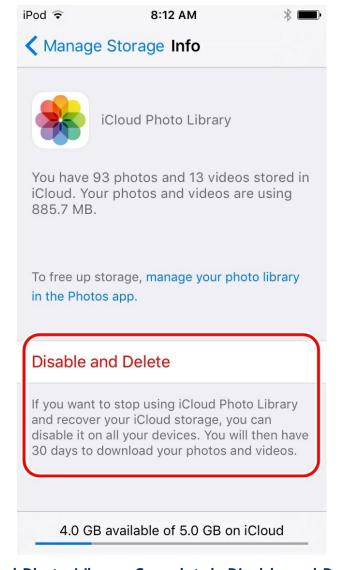
- 1. Touch the Settings icon
- 2. Touch iCloud
- 3. Touch Photos
- 4. Touch Optimize Storage



#### Manage iCloud Photo Library Settings

To turn off iCloud Photo Library just for one device:

- 1. Touch the Settings icon
- 2. Touch iCloud
- 3. Touch Photos
- 4. Slide the circle next to iCloud Photo Library to the left (no green means off)



iCloud Photo Library Completely Disable and Delete

If you decide to turn off *iCloud Photo Library* completely, see <u>Get help</u> <u>with your iCloud Photo Library</u> to learn more about what happens when you do this. (Note: Photos and videos will be stored in your account for 30 days. To download your photos and videos on your *iOS* device, go to Settings > iCloud > Photos and select Download and Keep Originals. On your Mac, open Photos, choose Photos > Preferences, then select Download Originals to this Mac.)

To turn off iCloud Photo Library completely for all your devices:

- 1. Touch the Settings icon
- 2. Touch General
- 3. Touch Storage & iCloud Usage
- 4. Under iCloud touch Manage Storage
- 5. Touch iCloud Photo Library
- 6. Touch Disable and Delete
- 7. Follow the onscreen instructions

### **Backups**

Backing up your *iPhone*, *iPad* or *iPod touch* to the Internet makes perfect sense. If you lose your device you could restore a new one to the same state the old one was in. But backups take space and again you will

quickly run out of *iCloud* storage. You can however manage your backup options:

- 1. Touch the Settings icon
- 2. Touch General
- 3. Touch Storage & iCloud Usage
- 4. Under iCloud touch Manage Storage

If you don't care about backing up certain items slide the circle to the left (no green means off). You can also turn off backing up to the cloud altogether and just backup to your computer instead, but since most people don't tend to take the time, I would suggest you continue to backup to *iCloud*. (See my November 2014 newsletter to learn how to backup your *iPhone* or *iPad* to your computer.) Best case scenario you would do both: 1) leave *iCloud* backup on and 2) backup to your computer once per month.



Manage iCloud Backup Settings

If you would like to see what is being backed up to *iCloud* on your *iPhone* or *iPad* (To read what is being backed up see <u>iCloud storage and backup overview</u>):

1. Touch the Settings icon

- 2. Touch General
- 3. Touch Storage & iCloud Usage
- 4. Under iCloud touch Manage Storage
- 5. Under Backups touch your device name
- 6. Turn off any data you don't need backed up to iCloud (slide the circle to the left, no green means off)

## iPhone, iPad, iPod touch Storage Full

When the storage on your device (we are now <u>not</u> talking about *iCloud* storage) becomes full, the first time you may notice is when you try to take a photo. A message will pop up saying you "Cannot Take Photo".



Cannot Take a Photo Because Device Storage Is Full

You will need to find out what is taking up all your device storage. Here is how:

- 1. Touch the Settings icon
- 2. Touch General
- 3. Touch Storage & iCloud Usage
- 4. Under Storage touch Manage Storage

You will find a list of different data and programs starting with the one that is using up the largest amount of space. To delete data:

- 1. Touch each item
- 2. Touch Edit upper right
- 3. Touch the minus sign in the red circle to delete
- 4. Touch Delete
- 5. Touch Done

# Buy a Larger Capacity iPhone, iPad or iPod touch and Purchase More iCloud Storage

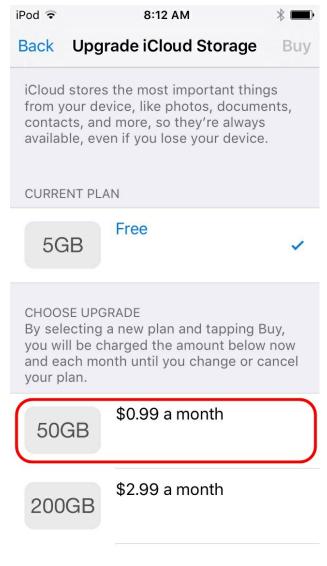
If you often find that your *iPhone* or *iPad* runs out of device storage space the next time you buy a new device buy one with more storage. Now you know you need it.



Device Storage vs. iCloud Storage

Purchasing more iCloud storage is easy.

- 1. Touch the Settings icon
- 2. Touch General
- 3. Touch Storage & iCloud Usage
- 4. Under iCloud, touch Manage Storage
- 5. Scroll down and touch Change Storage Plan
- 6. Touch the next plan up from the one you are on
- 7. Follow the onscreen instructions



### Purchase More iCloud Storage

#### More Information

How to use iCloud Photo Library - The ultimate guide

iCloud Support

iCloud Photo Library explained

Get help with your iCloud Photo Library

Manage your iCloud storage

iCloud storage and backup overview

Set up and use iCloud Photo Library on your Windows PC

I understand if all of this has become too confusing. The more complicated all of these devices and services become the harder it is for all of us, including me, to keep up. If you would like help managing your storage space, please let me know.

## **Newsletter Archives**

<u>Click here</u> to read some of my past newsletters.

Some of my clients do not realize that my business has expanded to all mobile devices. In fact, any consumer electronic product that you can purchase I can help you with. So if you would like help setting up or syncing your new smartphone or tablet or connecting your new WiFi TV to the Internet, just let me know.

#### Claude Kerno

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