How to Back Up Your iPhone, iPad and iPod Touch

If you back up your iPhone, iPad or iPod Touch, you'll have a copy of your information to use in case your device is ever replaced, lost or damaged.

Choose a Backup Method:

Before you get started, learn the difference between iCloud and iTunes backups, then choose the method that's best for you.

Your primary choice for backing up should be to your iCloud account. This option allows for the most flexability for restoring data to your device with help from the Technology Department. There is always the option to also do a backup with iTunes on your personal computer (however, the Technology Department will not be able to help restore data if there are any problems).

It is also strongly recommended that iCloud Back Up remain ON, so your device will automatically perform backups daily.
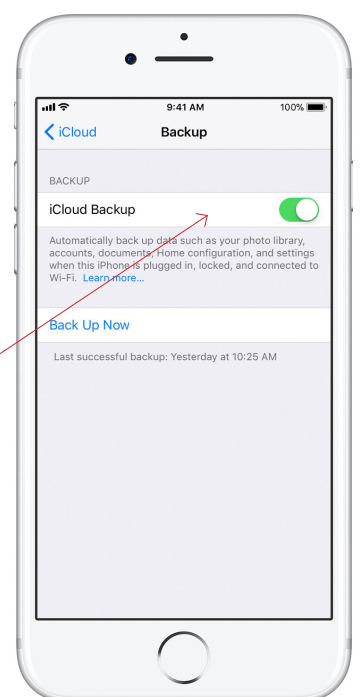
   How to Back Up with iCloud

1.   Connect your device to the Wi-Fi network, if it's not already connected.

2.   Go to **Settings** > **[your name]**, and tap **iCloud**. (if you're using 10.2 or earlier, go to Settings, then scroll down and tap iCloud)
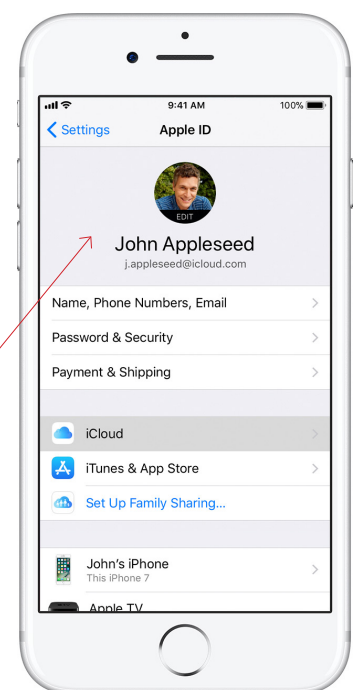
3.   Tap iCloud Backup. (if you're using 10.2 or earlier, tap Backup. Make sure iCloud is turned on)

4.   Tap Back Up Now. Stay connected to the Wi-Fi network until the process completes.

You can check the progress and confirm the backup completed. Go to **Settings** > **[your name]** > **iCloud** > **iCould Backup**. Under Back Up Now, you'll see the date and time of your last backup.

Automatically Backing Up to Your iCloud Account

To automatically back up your device to iCloud each day, make sure of the following:

*   Make sure that iCloud Backup is turned on.
*   Connect your device to a power source (other wise the back up will not be performed).
*   Connect the device to a Wi-Fi network.

Note: You may want to periodically check to make sure you have enough available space in your iCloud account for the backups to be stored.

When you initially created your iCloud account you were given 5GB of iCloud storage for free. If you need more storage, Currently (spring 2018), Plans start at 50GB for $0.99 per month.

If you're using an SJC issued iCloud account, you were given 250GB of iCloud storage for free. If you require additional storage, contact the Technology Department.

1.   Open iTunes and connect your device to your computer.

2.   If a message asks for your device passcode or to Trust This Computer, follow the onscreen steps. If you forgot you passcode, get help.

3.   Select you iPhone, iPad or iPod when it appears in iTunes. If your device doesn't apear in iTunes, learn what to do.

4.   If you want to save Health and Activity data from you iOS device or Apple Watch, you need to encrypt your backup: Select the box called Encrypt [device] backup and create a memorable password. If you don't need to save your Health and Activity data, you can make a backup that isn't encrypted. Just click Back Up Now.
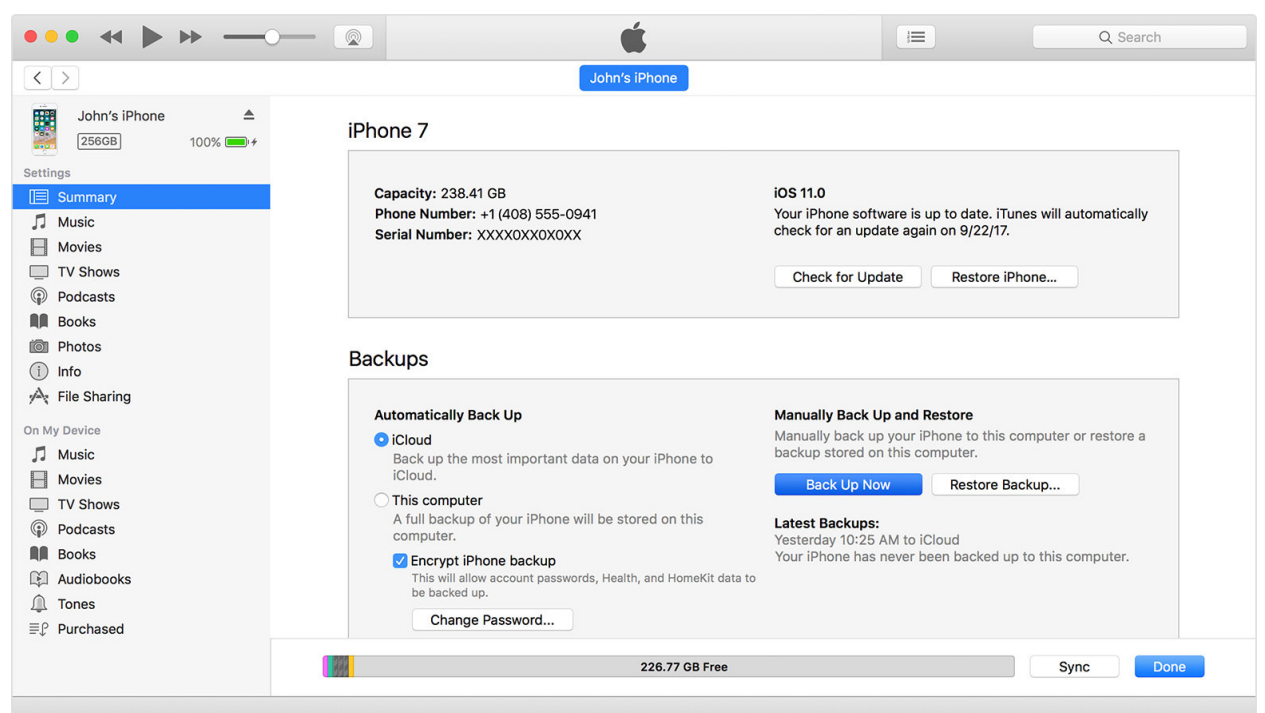
5.   When the process ends, you can see if the backup finished successfully on the Summary screen in iTunes. Just look under Latest Back-up to find the date and time.