

I Lost My iPad.

Now What do I do ?



*Gary F. Alderson, Aldersoft*



# Quick Introduction

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- Bachelor of Science (Computer Science), University of Manitoba
- CDP, Institute for the Certification of Computer Professionals (ICCP)
- Owner, Founder and CCBW of Aldersoft
- 40 years experience in Information Technology
- 35 years at the University of Manitoba
- Chief Technical Architect of System Renewal
- Manager, Integration Support, IST, University of Manitoba
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# Assess your risk.

- Has your device been destroyed ? Water, Fire, etc. ?
- Did you have a Passcode set ? No, Simple or Advanced ?
- Have you registered your device with iCloud ?
- Have you installed “Find My iPhone” ?
- Have you Enabled Restrictions ?
- Have you changed your Apple Store password yet ?
- What financial apps and data where installed ?
- What personal data was held in Contacts, etc ?
- Did you backup your device recently ? Ever ?
- Are you a friend of Jennifer Lawrence ?



# My Device has been destroyed

- Good news !!!
- No need to be worried about Identity Theft or ...
- SIMM Cards hold your phone data and should be removed.
- SD Cards hold your apps and data.
- If your device cannot be repaired, then really destroy it.
- If it still functions, use Find My iPhone to erase the data.
- If not, fire works well or a big hammer.



# Did you have a Passcode set ?

- No ? Do you leave your wallet in an unlocked car ?
- Simple four digit pin number ?
  - Settings/General/Passcode Lock (ON)
  - Let me guess 1234 ? The new #1 password.
  - Better than nothing, but still breakable.
- Advanced ?
  - Settings/General/Passcode Lock/Simple Passcode (OFF)
  - Use letters, numbers, punctuation, etc.
  - Much better. Make Passcode at least 6-10 characters.
  - Make sure to set a timeout other than “Never”.
- Nothing is unbreakable. It is good to make it more difficult.



# Have you registered with iCloud ?

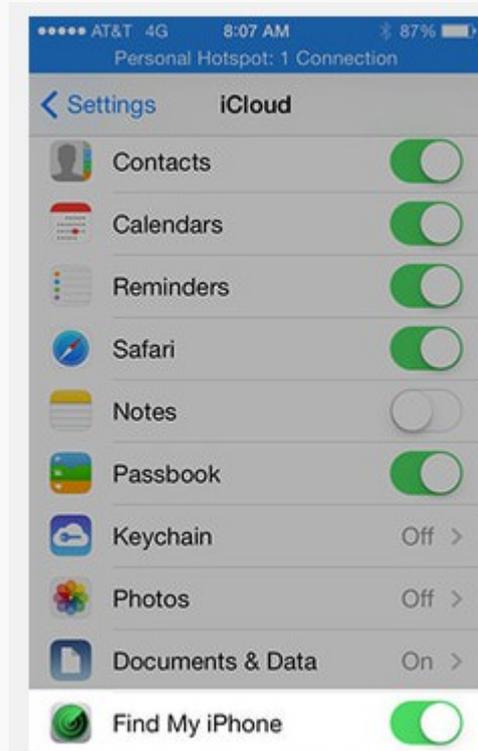
- It is free. What have you got to lose ?
- You get 5 GB of “Synchronized” backup.
- You get iCloud Keychain for your password wallet.
- You can get yet another free email account.
- It keeps your contacts, calendar, photos, etc in sync.
- Share photos, etc.
- Your access to “Content Everywhere”.
- Most important, your device is registered !!!
- Through registration, iCloud can do “Find My iPhone”.

# Registering with iCloud



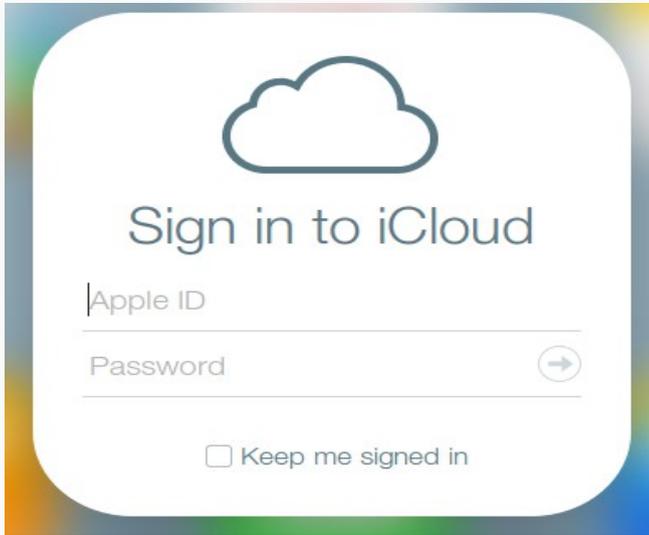
- Launch the Settings app.
- Goto the iCloud settings.
- Signin with your Apple ID.
- “Use iCloud”.
- Turn ON apps you want backed up.
- Example: Contacts, Safari, Passbook, Photo Stream, Documents & Data, Find My iPad.
- Got Storage and Backup and turn ON iCloud Backup,
- Press “Back Up Now”.
- See below for more features:  
<http://www.apple.com/ca/icloud/setup/ios.html>

# Have you installed Find My iPhone ?



- Now that you have registered your devices with iCloud ...
- Get to the App Store and install “Find My iPhone”.
- You also need to activate it in Settings – iCloud.
- You're done. Find My iPhone is now enabled and can be used to find a missing device and protect your data.

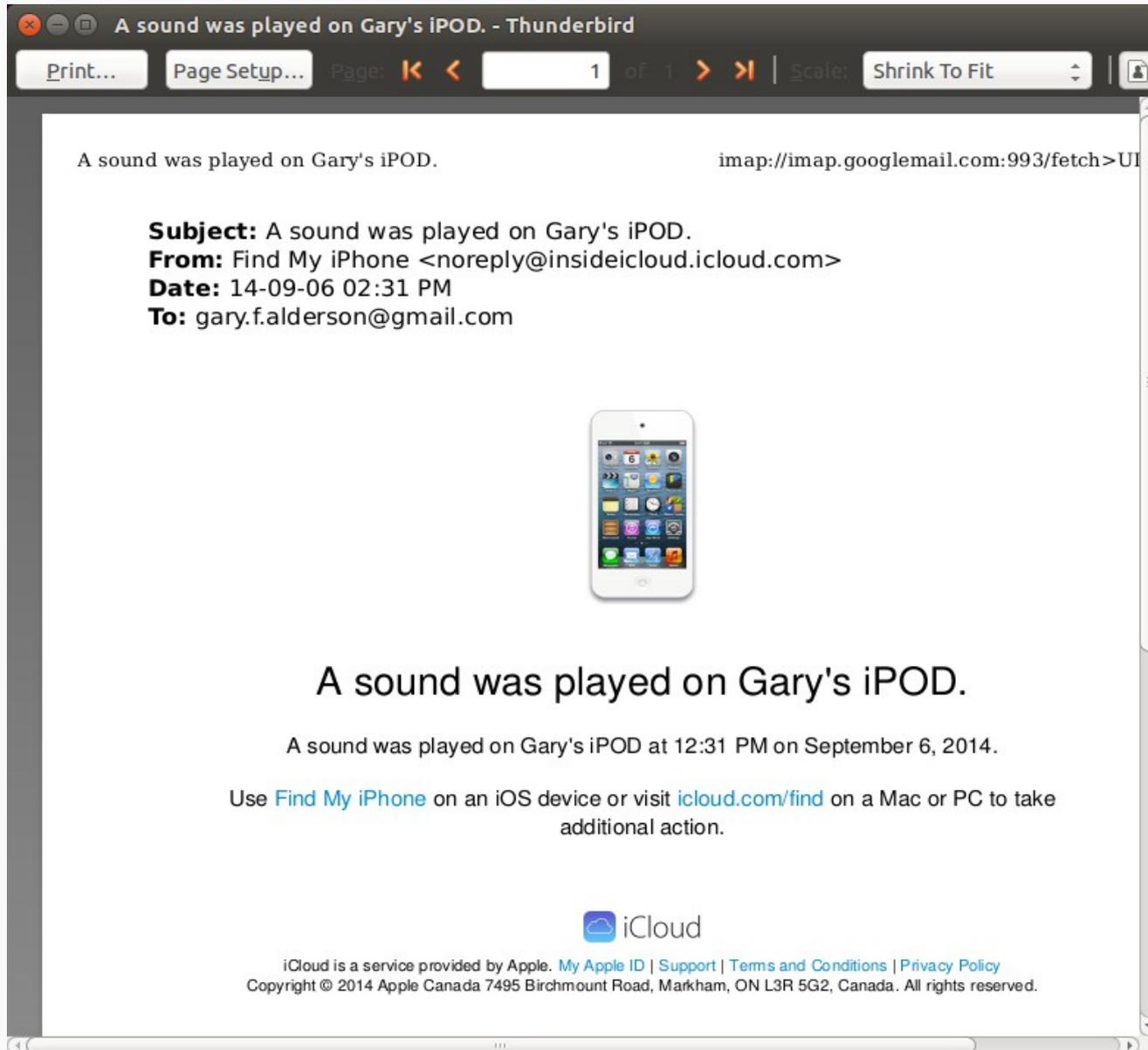
# Test Find My iPad/iPod/iPhone



- Sign in to iCloud Find <https://www.icloud.com/#find>
- Select the device you want to test.
- Click on “Play Sound”.



# Making Noise on your lost device



# Getting your device location via iCloud

Gary's iPod has been found. imap://imap.googlemail.com:993/fetch>UID>/l...

**Subject:** Gary's iPod has been found.  
**From:** Find My iPhone <noreply@insideicloud.icloud.com>  
**Date:** 14-09-06 02:34 PM  
**To:** gary.f.alderon@gmail.com

A small Google Map snippet showing a red location pin on a road labeled 'Pritchard Farm Rd'. The map includes the Google logo and 'Map data ©2014 Google'.

Gary's iPod was found near 276 Pritchard Farm Rd East St. Paul MB R2E 0B4 at 12:34 PM.

Your iPod's last reported location will be available for 24 hours.

[View Location](#)

 iCloud

iCloud is a service provided by Apple. [My Apple ID](#) | [Support](#) | [Terms and Conditions](#) | [Privacy Policy](#)  
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# Find My iPhone – Lost Mode

Cancel Lost Mode Next



Enter a phone number where you can be reached. It will be shown on this iPod.

Number  Optional

Cancel Lost Mode Done



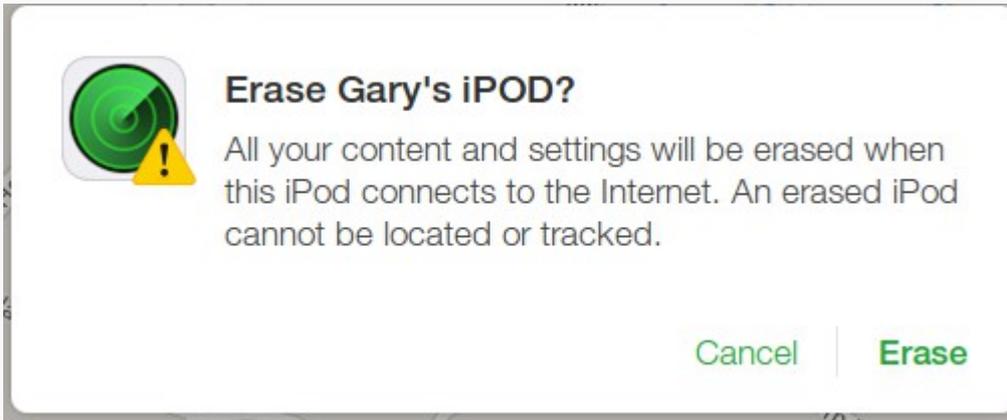
Enter a message that will be shown with your phone number on this iPod.

This iPod will be locked using its existing passcode.



- If you click on “Lost Mode”, you will be asked to enter a phone number. The device will display “This iPhone has been lost. Please call me. 1(999) 123-4567.”
- Your device will now be locked and cannot be used until the passcode is entered.

# Find My iPhone – Erase Mode



- Ok, so you have tried everything and still no luck.
- It is time to ask iCloud to Erase everything on your device.
- Be very sure about this, you cannot reverse your decision.

# Have you Enabled Restrictions ?



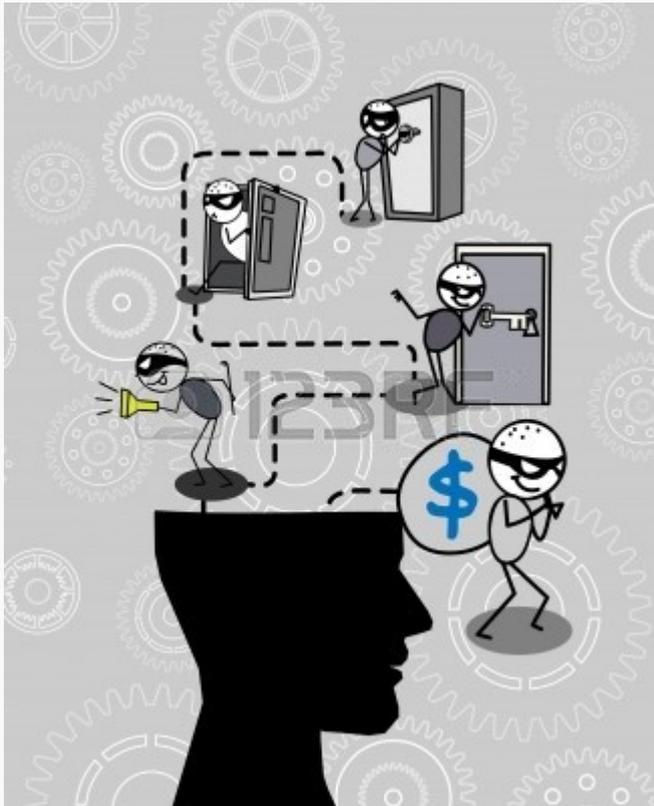
- The first thing a thief will do is try to disable iCloud and Find My iPhone.
- To prevent this, you must lock a few things down.
- “Enable” Restrictions.
- Set a Restrictions Passcode.
- Disable “Deleting Apps” (OFF).
- Turn “Location Services” ON.
- Turn “Find My iPad” ON.
- Set Location Services “Don't Allow Changes”.

# Change your Apple Store password !!!



- The nice thing about Keychains and Password Wallets is that they provide your passwords for you.
- The bad thing about Keychains and Password Wallets is that they provide your passwords for you.
- Change all of your critical passwords like your Apple Store ID and any others that involve access to money or important information.

# What financial apps where installed ?



- Again, Keychains and Password Wallets are great but ...
- Notify all of your Financial Institutions immediately.
- Notify your Insurance Company as well.
- Watch your statements for suspicious charges.
- Set Transaction Alerts up for your Credit Cards.

# Did you backup your device recently ?



- iCloud backup will occur everytime that you charge your device in a locked state or when you do a manual “Backup Now”.
- Your free storage is only 5 GB, so you might need to choose what you backup with iCloud.
- iTunes also does a synchronization and backup when you run it on a PC or iMac. However this is manual.
- There are other options.

# Synchronization versus Backup

## Synchronization

- Copies most recent changed files over top of old copies.
- Only the most recent version can be restored.
- Slower since it needs to copy complete files.
- Often good enough for files that do not change.
- Generally done when thought about or never.

## Backup

- Copies changes of all or part of files changed and maintains a history.
- Can be restored to a specific date and time.
- Generally faster since it can copy portions changed.
- Most robust method for files that change often.
- Can be scheduled or set to happen on a continuous basis.

# What to consider in a Backup Product

Some products to consider



iCloud.com



iTunes Everywhere

justcloud.com

zip cloud

mozy<sup>®</sup>  
BY EMC

SugarSync

myPC Backup.com

- Does the licence cover all your devices or just one ?
- Is your data stored using encryption ?
- Can you specify the encryption key to use ?
- Has the product been around for a while ?
- How long is your backup history kept ? IE. How far back can you restore ?
- Does it suit your needs and risk tolerance ?

# And those Jennifer Lawrence pictures ?



- Beautiful isn't she ?
- Talk about a great actress.
- We love her movies.
- Especially the Hunger Games series.
- Were you expecting something else ?
- Another poor victim of internet hacking.
- This could happen to you unless you follow up on today's talk.

# Questions and Answers ?

