Why iCloud

Jargon Buster

General

1. What is an operating system

   An Operating System is the glue between the hardware and what you see on the screen. The OS, as it is also known, talks in 1's & 0's while as humans we talk in words and images. The OS translates the text we type and the images we make into 1's & 0's and then displays this on the screen. The short answer is, the OS makes the computer or phone work.

   1. Mac

      The Mac operating System, also known as Mac OS X, OS X and now macOS, is the operating system that is designed for Apple's range of Mac computers.

   2. iOS

      The iOS operating system, originally known as iPhone OS, is the operating system that is designed for Apple's range of iPhone and iPad devices.

   3. Windows

      The Windows operating System, also known as Windows XP, Vista, Windows 7, 8 and now Windows 10, is the operating system that Microsoft makes for other companies to use on their hardware. For example, HP or Dell use the Windows OS to make their computers run.

2. What is "the cloud"

   The Cloud, is a term that describes content that is stored on the internet somewhere. The content stored can be in multiple locations, for various reasons, but the main two would be for backups or to synchronise content. That is copy it to a server while keeping a copy on you computer to access to the content when not connected to the internet.

3. What are Gestures

   A gesture in relation to computers and phones refers to a movement of your finger or mouse. For example a gesture on an iPhone might be to swipe up to scroll through list of contacts names.

   1. Finger Gestures – See iOS Gestures
   2. Mouse or Trackpad Gestures – see Mac Gestures
4. Apple ID
   1. iTunes Account / App Store / Book store
   2. Game Centre
   3. iTunes U
   4. iCloud ID
   5. AppleCare
   6. Family Sharing
5. What is an App? (Application or Program)

App or Application, is also know as software or a program. An App will perform a task for example, a word processor or a game. Very few apps try to be all things to all people, MS Office is a suite of applications that specialise in different functions, Word, Excel or Powerpoint to name a few.

1. 1st Party
   1. Apple Apps
   2. Microsoft

   You may have heard the term 1st Party or 3rd Party apps. 1st Party refers to apps that are supplied by the manufacturer. For example the Photos app on iPhone or Mac. Whereas a 3rd Party app would be Microsoft Word or Google Earth. 3rd Party apps are created by every other developer.

2. 3rd Party Apps
   1. Every other developer
6. Download / Upload

   When we use these terms it is directional, when you download something it refers to coming down from the cloud. To Upload refers to putting something back up to the cloud. In general Uploads are slower then Downloads and if you are a sending a large email your internet connection will be slower until the email finishes sending.

7. Cut Copy Paste Undo
8. Developer
   1. Who are they

      Who are developers? They are the people and companies that create, craft and curate apps for you to use. Usually a developer is not someone that works for the company that created the platform. For example, someone working for Apple is usually not referred to as a developer because they created the operating system. Someone making apps for Apple's platforms would be called a developer, for example Microsoft is a developer of application for iOS and MacOS, but wouldn't be called a developer if they wrote apps for Windows.

   2. why should i care

      If developers don't or won't create apps for your favourite operating system, then the computers or devices won't be all the useful. For example if Microsoft and Apple supplied the apps they currently create it wouldn't help many people that work in a more specialised area. For example, database developers or gamers or creators or architects etc So to have a great operating system and or a desirable device you will eventually get great apps.

9. What is Backup

   A backup creates a copy on another hard drive either locally or on the cloud. This makes at least two copies on different drives. If you move your music to an external drive you most likely still only have one copy, it is just stored in a different location.

Gestures iOS
1. One Finger
   1. Swipe
   2. Tap

3. Tap & Hold

One finger gestures for iOS include Swipe, were you move your finger across then screen. Tap where you press the screen or Tap and Hold where you press the screen but don't take your finger off until ready.

2. Two Fingers
    1. Pinch
    2. Rotate

    The two finger gestures are the most fun, this is where you can zoom or rotate images. A pinch is where you move two fingers closer together or further apart. Where as a rotate is where one finger stays still and the other finger pivots around in an arc.

3. 4 Fingers
4. 5 Fingers
    1. Pinch to close
5. Shake
    1. Undo

6. Home Screen
    1. Folder
    2. App

7. Apps iOS
    1. Close App
        1. Press Home Button
        2. 4 Finger Swipe Up
            1. Then Swipe up the App Preview
    2. Frozen/Crashed
        1. Non responsive
        2. Startup/ Shutdown

    When an App stops working the way it should, there is a possibility that the App has crashed or frozen. For iOS it is easy to close the app and relaunch it, double click the home button and swipe up to force close the app. On the Mac you press Command Option Esc and you can choose which app is Not Responding. On Windows you press the keys, Control Alt Delete to bring up the menu of potentially faulty apps, choose the Apps that are not responding and Close it.

    3. Install
        1. Tap buy from App Store

    To install an app, go to the App Store to find the app you want. Tap on Free or the $Price and then choose Install or Buy. Then put in your Apple ID password and the app will install. The process of installing is downloading to the device, then installing to make a functional app.

    4. A Menu
        1. Tap & Hold
        2. Toolbar

    A menu is something that gives you options for something on that screen. There are two ways to see a menu, Tap & Hold will bring one up when you have content that you would like to copy and past for example. The other way is to tap on the Toolbar and then options list or functions can be seen.

8. Modifier keys

There is only one modifier key built into iOS and that is the Shift key. It modifies the keys to do something else. For example, press the a key and the hold the shift key and press a again and you will get an upper case A. If you connect an external keyboard to iOS you will most likely get an additional modifier key, the Command key. This will let you use the standard Copy and Paste keyboard shortcuts, for example, Command C for copy and Command V for paste. And there are many more commands that can be used.

Gestures Mac OS

1. Mouse
    1. One Finger

    One finger gestures for macOS is where you use one finger on a mouse or trackpad. So when you click the mouse with one finger it will select a file or open an application in the dock or a webpage.

    You can double click a file to open it.

    If you have a Magic Mouse or a mouse with a scroll ball you can use one finger to scroll up and down or left and right.

    When you have Secondary click enabled, you can then use what is known as Right Click.

    include Swipe, were you move your finger across then screen. Tap where you press the screen or Tap and Hold where you press the screen but don't take your finger off until ready.

        1. Click
        2. Double Click
        3. Scroll Up / Down & Left / Right
        4. Secondary or Right Click
        5. Click & Drag
    2. Two Fingers
        1. Double Tap with two
        2. Scroll Left / Right with two
        3. Physically move mouse to move arrow on screen
2. Trackpad
    1. One Finger
        1. Click
        2. Double Click
        3. Scroll Up / Down & Left / Right
        4. Secondary or Right Click
    2. Two Fingers
        1. Pinch to Zoom
        2. Double Tap to zoom
        3. Rotate
        4. Swipe between pages
        5. Scroll
    3. Three Fingers
        1. Swipe between full screens

2. Notification center
       3. Push up for Mission Control
       4. Spread with three for Desktop
       5. Pinch with three for Launchpad
3. Apps Mac
    1. Install an app Three Types
        1. Double Click Install
        2. Drag to App Folder
        3. Download from App store
    2. Close
        1. Quit
        2. Different to Close Window
    3. A Menu
        1. Click & Hold
        2. Toolbar
        3. Full Screen

Windows
1. Gestures Windows
2. Modifier keys
3. Apps Windows
    1. Install
    2. Close
    3. Menu
        1.