

Discoveries and Queries

Rapid Security Responses are a new type of small update. They appear on iPad's Lock screen and focus on vulnerabilities.

They are quick patches between bigger upgrades. A patch adds a letter to the version number, e.g. iPadOS 16.4.1(a).

- To check: [Settings](#) > [General](#) > [Software update](#) > [Automatic updates](#) - [Security responses and system files](#).
- To remove these small updates: [Settings](#) > [General](#) > [About](#) > [iPadOS version](#) > [Remove Security Response](#).

BRIEF HISTORY of YouTube

YouTube is a video sharing app that started in Feb 2005 and was bought by Google in Oct 2006 for \$1.65billion.

In 2022 it generated revenue of \$22.9billion. It has more than 2.5 billion monthly users, who collectively watch more than one billion hours of videos each day. Must be doing something right!

The free version of YouTube has many adverts. The Premium advert-free version currently costs £15.99 a month.

\$\$\$ [To get us in the right mood for today, let's watch some surfing dogs.](#)

SEARCH / BROWSE in the YouTube app (not the website)

The two ways of finding a video depend on whether or not you know what you are looking for.

1. **SEARCH:** Tap [magnifying glass](#) at top right of screen then **type** a search target, specific or vague, in the slot and tap the Return key on keyboard. A list of relevant videos appears under the search slot. Scroll down to see more. **Tap one** to open it but before making your choice it can be worth noting:
 - (a) How long the video clip lasts,
 - (b) How many views it has had,
 - (c) How recent it is,
 - (d) A horizontally scrollable list of items related to your search target is shown at the top of the screen.
 - You do not have to play a video immediately. Tapping the **3 dots** to right of the title gives you the option to save it to **Watch Later** or save to a **Playlist** (see 5 and 9 below). Can also **Share** from 3 dots menu.
2. **BROWSE:** Across the top of the screen is a list of **categories**, e.g. music, comedy, etc. Flick list left to see more. These categories will reflect your recent searches. • Underneath this horizontal list is an advert. To avoid similar adverts, tap the 3 dots on the far right. (Have to pay for Premium to avoid them all.) Tap a category, scroll down and tap video to choose it.

\$\$\$ [Recapture a relaxing mood with choir parody of William Tell overture](#)

PLAY VIDEO

3. Tap the Play button and the video often opens noisily in a small window showing adverts. **Tap the window** if you want to pause it. The bottom left of the window states how many adverts it will show and their duration.
 - To expand the window to full screen, tap the outline **little square** in the bottom right of the window.
 - Tap the **Play** button and the bottom right corner will show a countdown to a button saying "**Skip Ads**". When that button appears you can tap it and your chosen video will start.
 - While a video is playing you can **tap the screen at any time** to see the video controls. While video is paused there is a draggable slider at foot of screen letting you move to another part of the video.
 - If you change your mind about viewing, while the video is paused there are icons at the top of the screen. Tap the **V** in top left corner of screen and you will return to the previous search screen.
 - If a video gives advice (cooking, sport, household, IT, health, etc) best to **double check** with other sources.

\$\$\$ [Many kinds of advice - e.g. Easy Serviette Folding](#)

AFTER VIEWING

4. **Shrink the video window** by **tapping the little square** in the bottom right corner. Related videos are now listed on the right. Under the shrunk window is a summary of number of views and time since made. Tap the word **More** to see video's background info shown in panel on right.
5. **Save.** Above the Comments button a horizontal info bar shows how many Likes the video has received. The far right option, **Save**, lets you save the video to your most recent **Playlist** or to another of your Playlists. Downloads often require that you subscribe to YouTube Premium.
6. To **Share** a video (e.g. by email or Facebook) tap the word **Share** below the video.
7. **Comments.** Tap the word **Comments** and a list of viewers' comments is shown on the right of the screen. To add your own comments type in the **Add a Comment** slot.
8. **Subscribe.** Tap subscribe (usually free) if you want to receive info about new videos from this video maker.
9. To view your **Watch List & Playlists**, tap **Library** at foot of the screen. To resequence the list, vertically drag the 3 lines on the left of an item. To delete an item from the list tap the **3 dots** on the right of the item then tap **Delete**. After playing a video from a list, the other items in that list are shown on the right of the screen.

\$\$\$ [Recapture bank holiday mood with Michael McIntyre on Passwords](#)

EXTRAS available only from [Safari](#) > [youtube.com](#) website not the YouTube app:

- **Shorts.** On the YouTube home screen, under two rows of video suggestions, is a row of Shorts which last under 60 sec and each plays in an endless loop. Premium lets you make your own shorts from any video.
- **Picture in Picture** shows a small floating video while in other apps. See p2 of these Notes for How To create.
- **Clips** if originator allows, you can take 5-60 sec excerpts from a video and share the clip. Google for details.

Picture in Picture (PiP)

YouTube lets you play a video in a small, floating window while you are using another app. This new function is called Picture in Picture

This can only be done via **Safari** > website **youtube.com** and you need to be signed in to YouTube

Before starting

- Check that PiP is ON in **iPad settings: Settings > General > Picture in Picture**
- Check that PiP is ON in **YouTube settings:**
 - Open Safari and search for **youtube.com**
 - Tap **AA** at top left of screen where it says youtube.com and check menu includes **Request Desktop Website** - i.e. not saying Mobile Website (just tap to change).
- **Do not tap Open** on this screen because that will open the app but you need the website. •••

Make a video float

- Open a video (find video via the magnifying glass above categories or browse categories).
- Make video full screen and tap the **PiP icon** at top left (overlapping rectangles next to X). The video now floats. If PiP icon not there, open Safari again (!)
- Open another app, or go to Home screen, and see that the floating video is still there.

Customise the floating window

- **Move.** The thumbnail video can be dragged around to any corner of the screen.
- **Play/pause.** Tap thumbnail video to access Play/Pause controls.p
- **Resize.** Can pinch/stretch to adjust window size a bit.
- **Hide.** To temporarily hide the video, drag it off screen to left or right. Drag it back when wanted.
- **Expand.** Tap the PiP icon (overlapping rectangles) to make the window full screen.
- **Delete.** Tap the X in top left of window to delete the video.