

Virtual Modelling on an iPad

Mirroring your iPad screen

There are a number of different ways (and software) which you can use to mirror your iPad in order to do virtual modelling on an iPad with an AAC system or for supporting teams with training.

<u>ZOOM</u>

Download the Zoom app on your iPad and either download the Zoom app or join from the web on both your computer. Join the meeting from your computer to project a video of yourself and then join the meeting from your iPad in order to share your screen. On your iPad, click on **Share content** and then click on **Screen**



and then click on Start Broadcast



Now you can go to another app and start modelling on your AAC app.

Microsoft Teams

Download the Teams app onto your iPad and sign in with your account. Join the meeting on your Teams software on your computer to project a video of yourself and then join the meeting from your iPad in order to share your screen.

Once you have joined the meeting on your iPad, click on the three little dots



and the click on Share screen



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Screen Broadcast	
Start Broadcast	

Now you can go to another app and start modelling on your AAC app.

Other software

There is software which can screen mirror to a computer directly, however most of these have a cost, e.g. Mirroring360, AirServer, LoneyScreen, Mac Plug-in Hack, ApowerMirror, Reflector.

Setting up Assistive Touch so others can see where you are pointing on the screen

Next you will need to change the settings so that it shows a dot where you are selecting (like a mouse cursor) so that others can see what you are pointing to on the iPad screen. Here are the instructions below with a screen recording

of how to set it up – go here <u>https://tinyurl.com/touchsettings</u>, download the file and then open it to watch. Alternatively, you can watchthis YouTube video: <u>https://www.youtube.com/watch?v=DAXxgBo-Mr4</u>

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Go into Settings app on the iPad. Click on Accessibility and then Touch



Click on Assistive Touch and toggle Assistive Touch ON

Settings		Accessibility Touch					
Bluetooth	On	Australian	04.5				
Mobile Data	No SIM	AssistiveTouch	Off >				
-		AssistiveTouch allows you to use your Pad if you have require an adaptive accessory.	difficulty touching the screen or if you				
Notifications		Haptic Touch	>				
Sounds		Press on the display using a different length of time to reveal content previews, actions a contextual menus.					
C Do Not Disturb							
Screen Time		Touch Accommodations	Off >				
		If you have trouble using the touch screen, adjust the screen will respond to touches.	following settings to change how the				
O General		Shake to Undo					
Control Centre		If you tend to shake your iPad by accident, you can disable Shake to Undo to prevent the Undo alert from annearion					
AA Display & Brightness		and crom appearing.					
Home Screen & Docl	¢	Call Audio Routing	Automatic >				
Accessibility		Call audio routing determines where audio will be hea	rd during a phone call or FaceTime audio.				
Wallpaper							
💦 Siri & Search							
Touch ID & Passcode	,						

Go down to Create New Gesture

	Settings	Couch AssistiveTouch
*	Bluetooth	
010	Mobile Data No SIN	AssistiveTouch
		AssistiveTouch allows you to use your iPad if you have difficulty touching the screen or if you require an adaptive accessory.
	Notifications	Customise Top Level Menu
((0)	Sounds	
C	Do Not Disturb	CUSTOM ACTIONS
0	0 T	Single-Tap Open Menu >
ă	Screen Time	Double-tap None >
0	General	Long Press None >
8	Control Centre	Custom actions allow you to interact directly with the AssistiveTouch icon without opening the menu.
AA	Display & Brightness	CUSTOM GESTURES
	Home Screen & Dock	Create New Gesture
1	Accessibility	Custom gestures allow you to record gestures that can be activated from Custom in the Menu.
۲	Wallpaper	Idle Opacity 40% >
	Siri & Search	
-	Touch ID & Passcode	POINTER DEVICES
_		Devices

tap on the screen once and a blue dot should appear



select Save and name it, e.g. Touch

Cancel				١	lew Gestur	e				Save
			New Gesture							
				Cance		Save				
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Then go into your AAC app and open up the assistive touch panel (white dot on the screen)



and select Custom (star)



then select Touch (also a star)



Now you should see a dot appear on the screen for where you select



Note: you may have to repeat this step as it will disappear when you idle

Recording a video to send later (not live streaming)

You can create a meeting and just invite yourself using your preferred platform, e.g. Zoom, Teams. Then join the meeting as per one of the above and click on 'start recording'.

Zoom: decide whether to Record to the Cloud or your own computer (Record on this Computer).



Teams: If you forget to stop the recording before you end the meeting, it will auto-save but you'll need to wait a while before it comes through on your email or in the Chat window of the meeting.



Then you can either upload the recording to your file sharing system (e.g. Google Drive or OneDrive) or share it straight from the cloud using 'get sharable link'.

References:

Created by Jessamy Bell (Speech Language Therapist) on 23/04/2020