# Touchscreen Router Panel Technical Guide



#### Welcome to the COP 28 Media Centre

For your convenience, we have equipped your workspaces and cubicles with touchscreen router control panels, providing full access to all official Host Broadcast feeds:

Plenary 1
Plenary 2
Al Waha (ex WCAS)
Press Conference 1
Press Conference 2
Al Hur (ex Amphitheatre)
COP Creator Hub (ex COP TV)
Green Stage
Al Wasl Dome

Beauty Cam DEC
Beauty Cam GCA
Rundown for Blue Zone
Rundown for Green Zone
Replay 1 (Arrivals & Family Photo)
Replay 2 (Handshake & Walk)
Replay 3 (Pavillion Walk)

Colour Bars

## Signal Standards & Audio Channels

The Host Broadcast standard is HD-SDI 1080i 50, and frame rate conversion to HD-SDI 1080i 59.97 can be selected on every router panel in cubicles and open plan workspaces.

Eight channels of audio will be embedded into the video signal.

#### Audio channels:

- 1. Floor
- 2. Floor
- 3. Arabic
- 4. Chinese
- 5. English
- 6. French
- 7. Russian
- 8. Spanish

## Video & Audio Cable Drops

Video signals in TV workspaces will be available on a single feed. Audio signals in radio workspaces will be available on two XLRs.

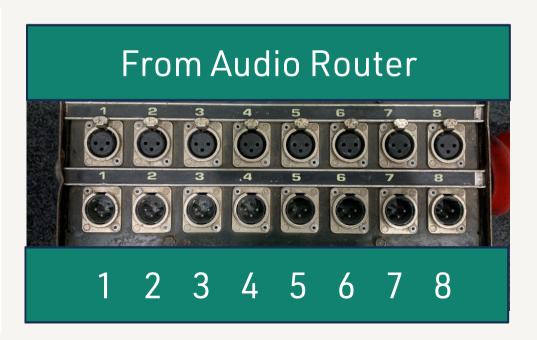




Video signals in TV cubicles will be available on 5 independent feeds. Audio signals in radio cubicles will be available on 8-ch. breakout XLR.



Feed 1 = brown
Feed 2 = red
Feed 3 = orange
Feed 4 = yellow
Feed 5 = green



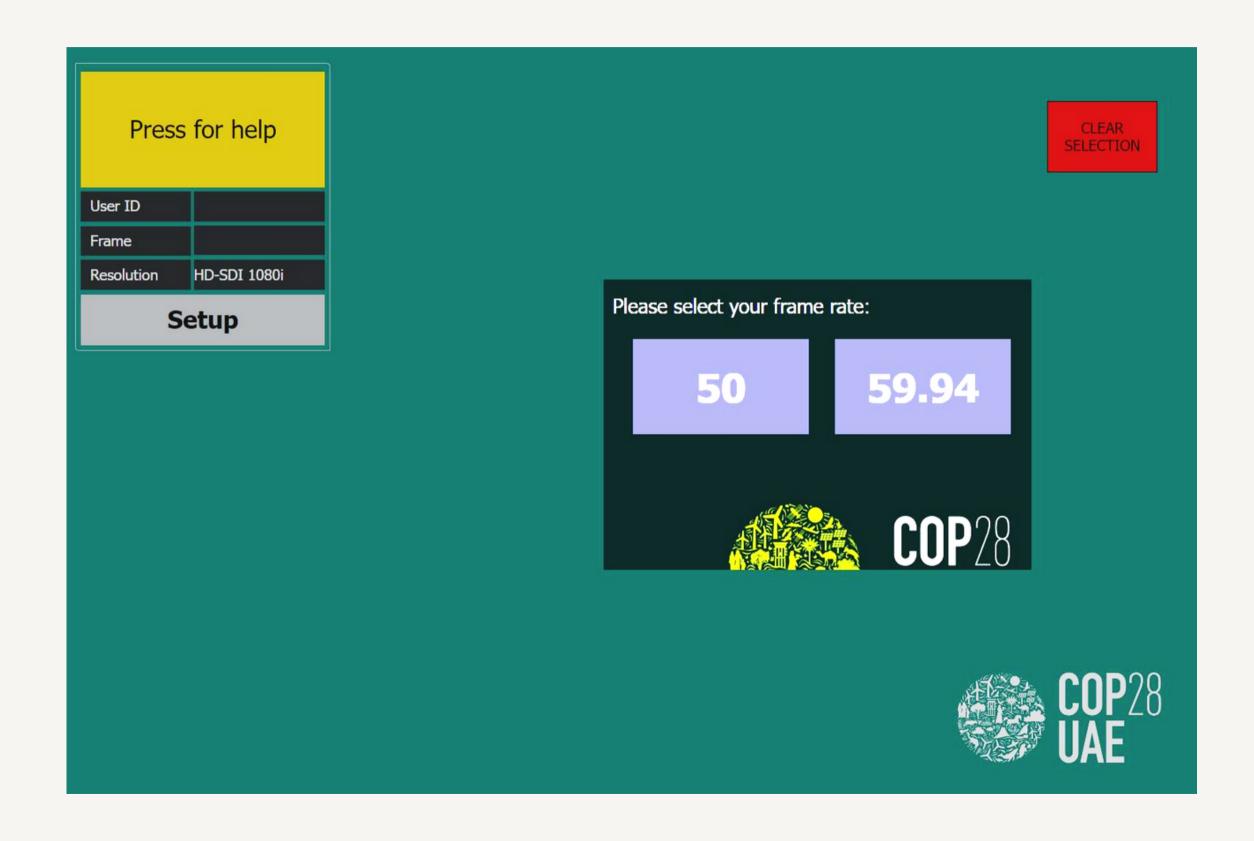
## Getting Started



In your workspace or cubicle, the touch-screen will show the landing page with the user ID already set to your space or cubicle.

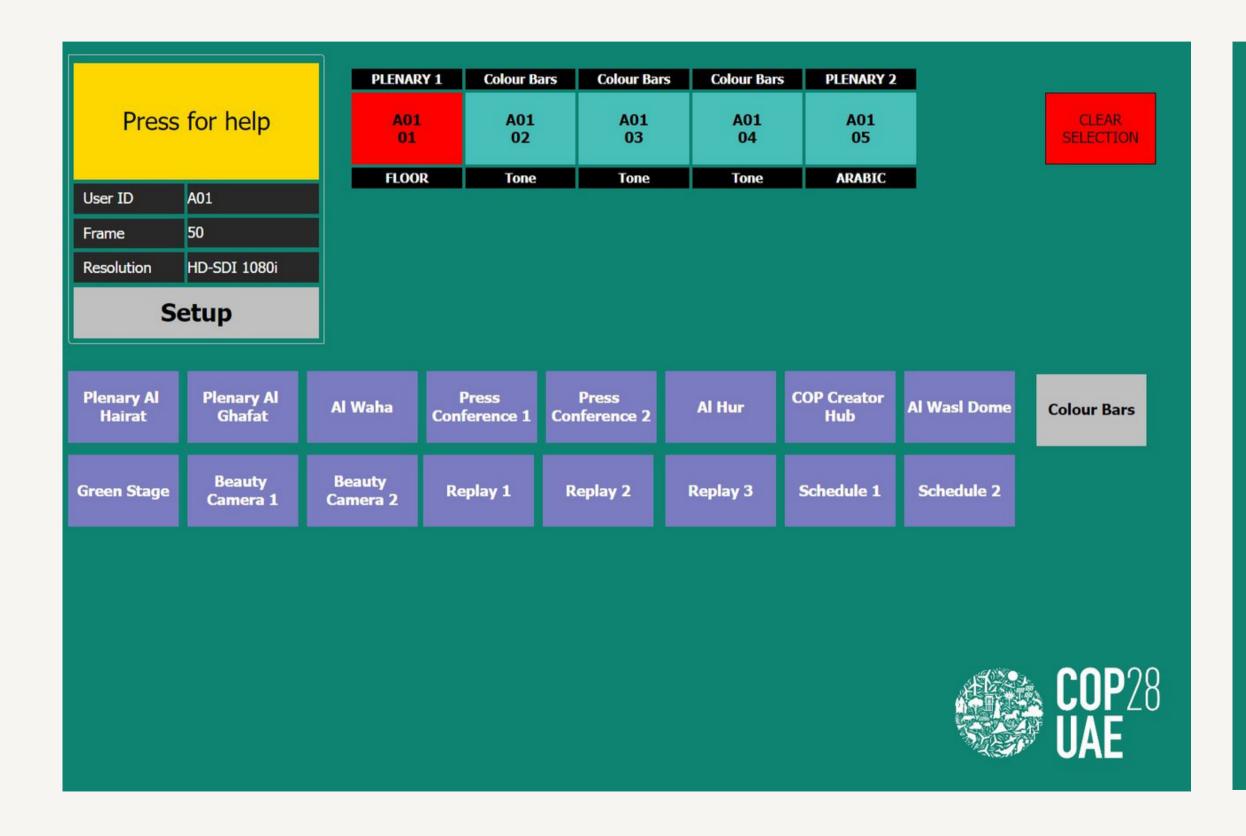
Please press SETUP to continue.

#### Frame Rate



Select your desired frame rate by pressing either button and CONFIRM. All video feeds will be sent to your destination in the selected frame rate. You will then be lead to the routing page.

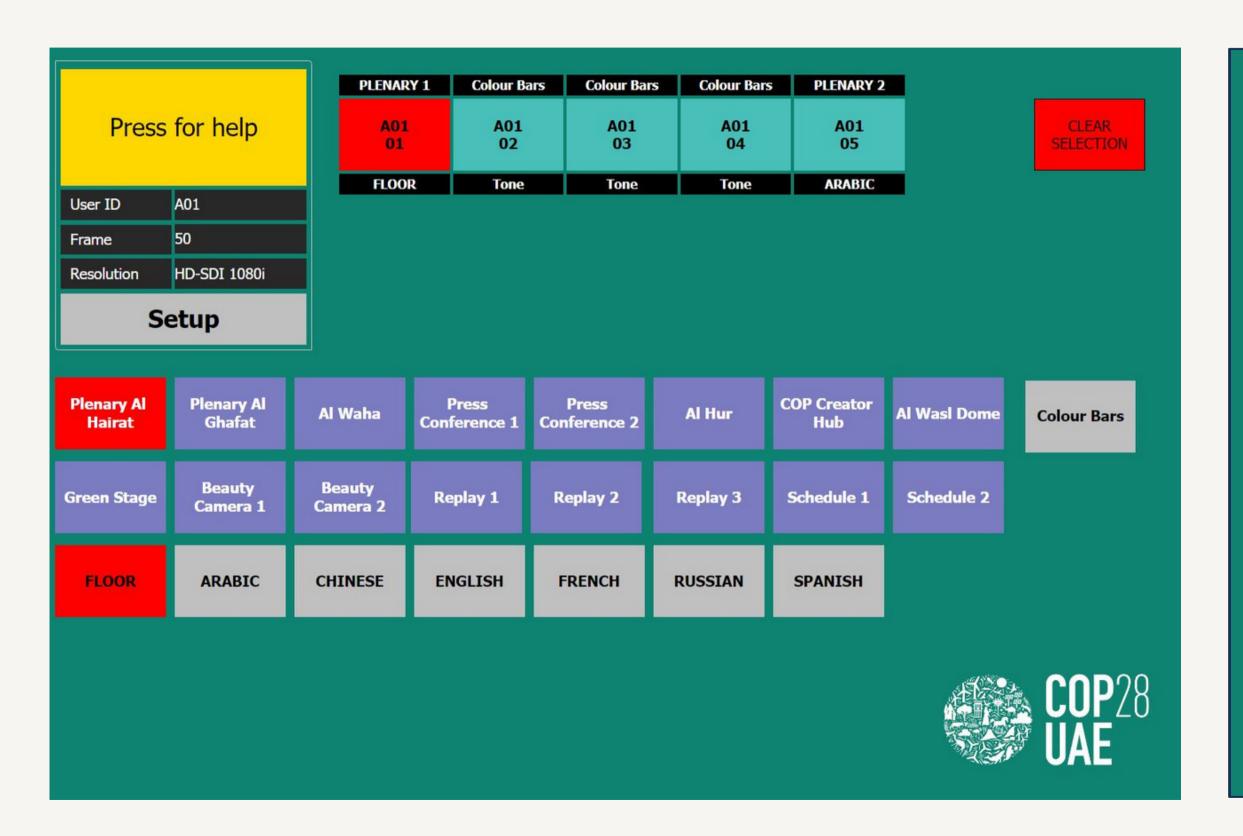
#### Video Select in TV Cubicles



In the top row you can see five destinations (light blue) to which you can individually assign all available sources as shown in the two rows below.

Press the destination **first** and then select the desired source. You will then be asked to select the audio to accompany this source.

#### **Audio Select in TV Cubicles**



You can now select your preferred audio sources by pressing one of the buttons in the third row.

Please find the channel order as per the lists on the following pages.

Press CHANGE if you want to change your selection, this button only affects the last selection you have made.

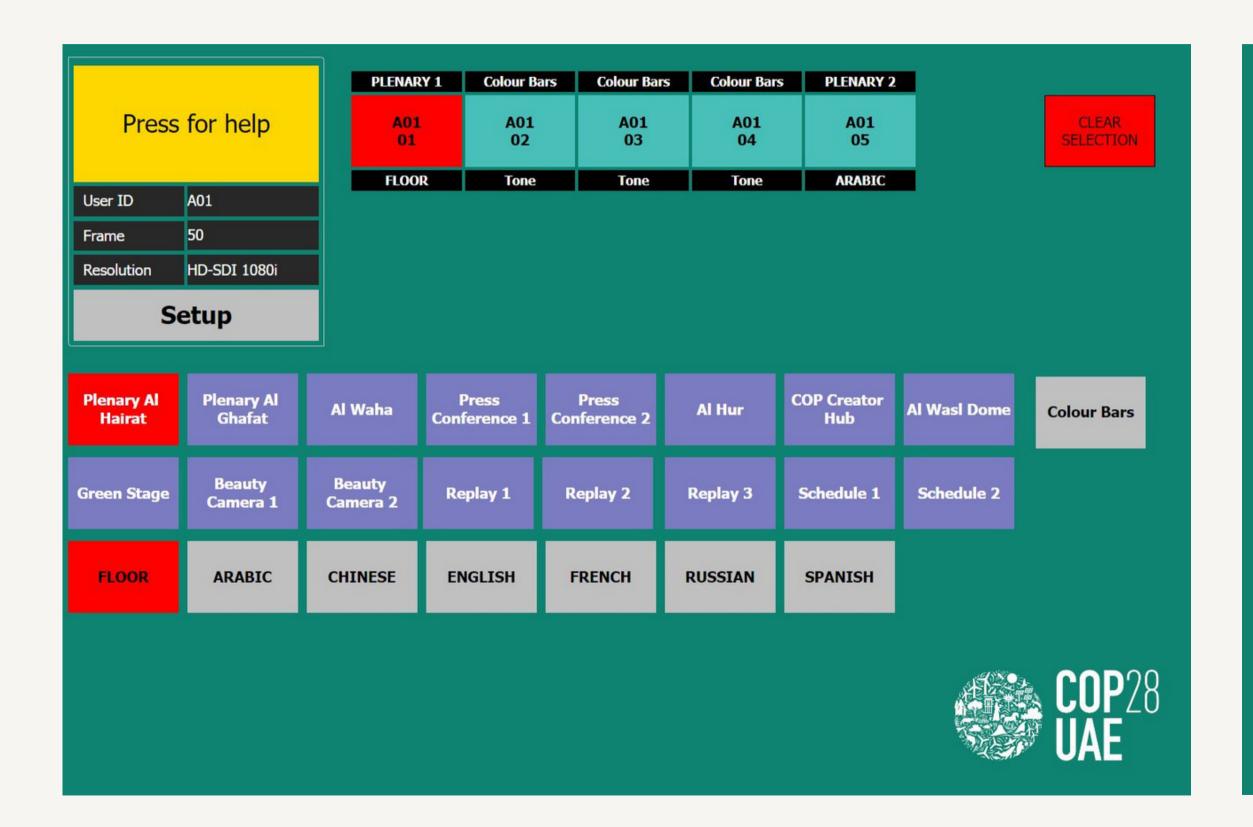
## Audio Select Chart

HD-Signal >	Al Hairat (Plenary 1)						
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
1	Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
2	Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
3	Arabic	Floor + Ambience L					
4	Chinese	Floor + Ambience R					
5	English						
6	French						
7	Russian						
8	Spanish						
HD-Signal >	Al Ghafat (Plenary 2)						
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
1	Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
2	Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
3	Arabic	Floor + Ambience L					
4	Chinese	Floor + Ambience R					
5	English						
6	French						
7	Russian						
8	Spanish						
HD-Signal >	WCAS / Al Waha						
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
1	Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
2	Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
3	Arabic	Floor + Ambience L					
4	Chinese	Floor + Ambience R					
5	English						
6	French						
7	Russian						
8	Spanish						

## Audio Select Chart

HD-Signal >	Press Conference 1	Press Conference 1	Press Conference 1	Press Conference 1	Press Conference 1	Press Conference 1	Press Conference 1
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
	1 Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	2 Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	3 Arabic	Floor + Ambience L					
	4 Chinese	Floor + Ambience R					
	5 English						
	6 French						
	7 Russian						
	8 Spanish						
ID-Signal >	Press Conference 2	Press Conference 2	Press Conference 2	Press Conference 2	Press Conference 2	Press Conference 2	Press Conference 2
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
	1 Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	2 Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	3 Arabic	Floor + Ambience L					
	4 Chinese	Floor + Ambience R					
	5 English						
	6 French						
	7 Russian						
	8 Spanish						
D-Signal >	Al Hur	Al Hur	Al Hur	Al Hur	Al Hur	Al Hur	Al Hur
Audio	FLOOR	ARABIC	CHINESE	ENGLISH	FRENCH	RUSSIAN	SPANISH
	1 Floor + Ambience L	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	2 Floor + Ambience R	Arabic Mono	Chinese Mono	English Mono	French Mono	Russian Mono	Spanish Mono
	3 Arabic	Floor + Ambience L					
	4 Chinese	Floor + Ambience R					
	5 English						
	6 French						
	7 Russian						
	8 Spanish						
ID-Signal >	Al Wasl Dome	COP Creator Hub	Green Stage	Replay 1	Replay 2	Replay 3	Colour Bars
Nudio	FLOOR only	FLOOR only	FLOOR only	by content	by content	by content	Test tone

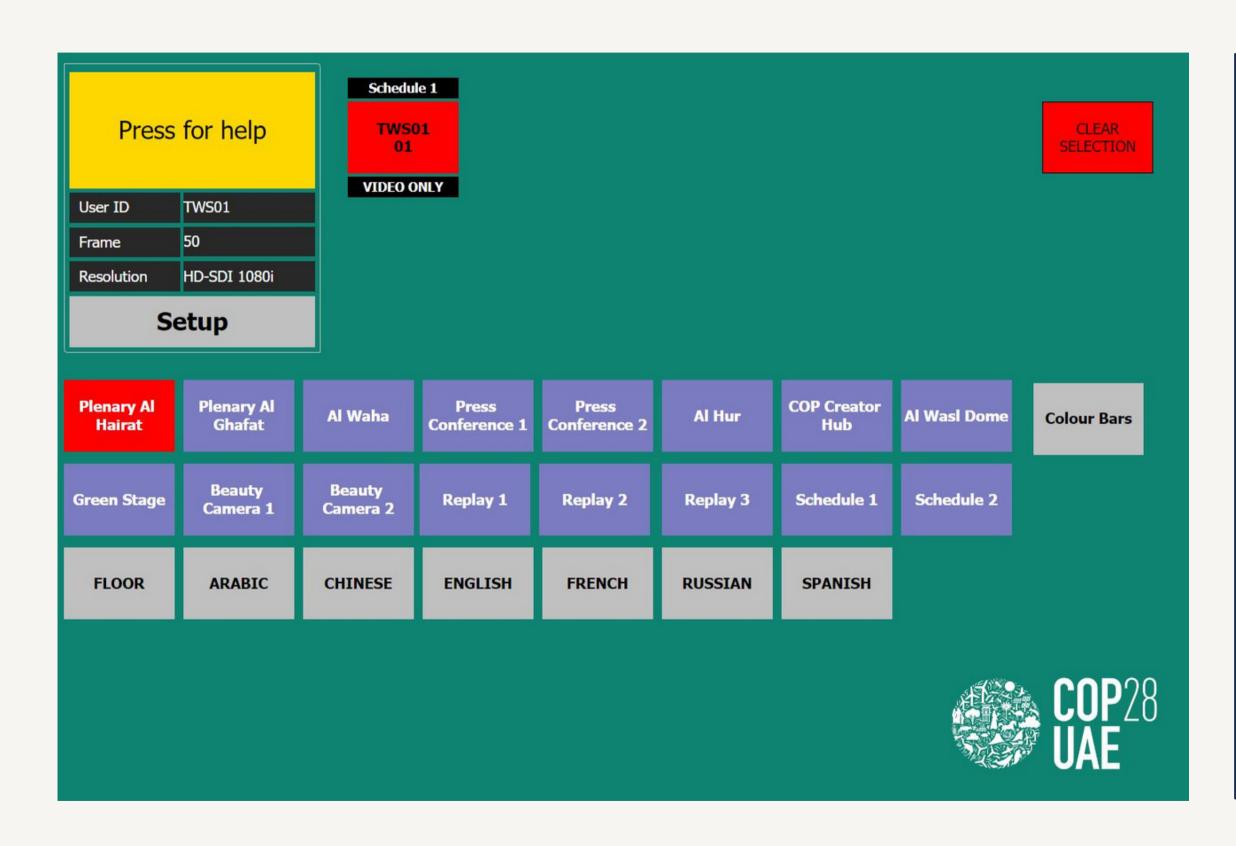
### Audio Select in Radio Cubicles



A total of 8 mono destinations (light blue) are available in the radio cubicles. Press one of the destination buttons first, then select one of the feeds in rows 1 & 2. You can then select your preferred audio source by pressing one of the buttons in the third row.

Press CHANGE if you want to change your selection, this button only affects the last selection you have made.

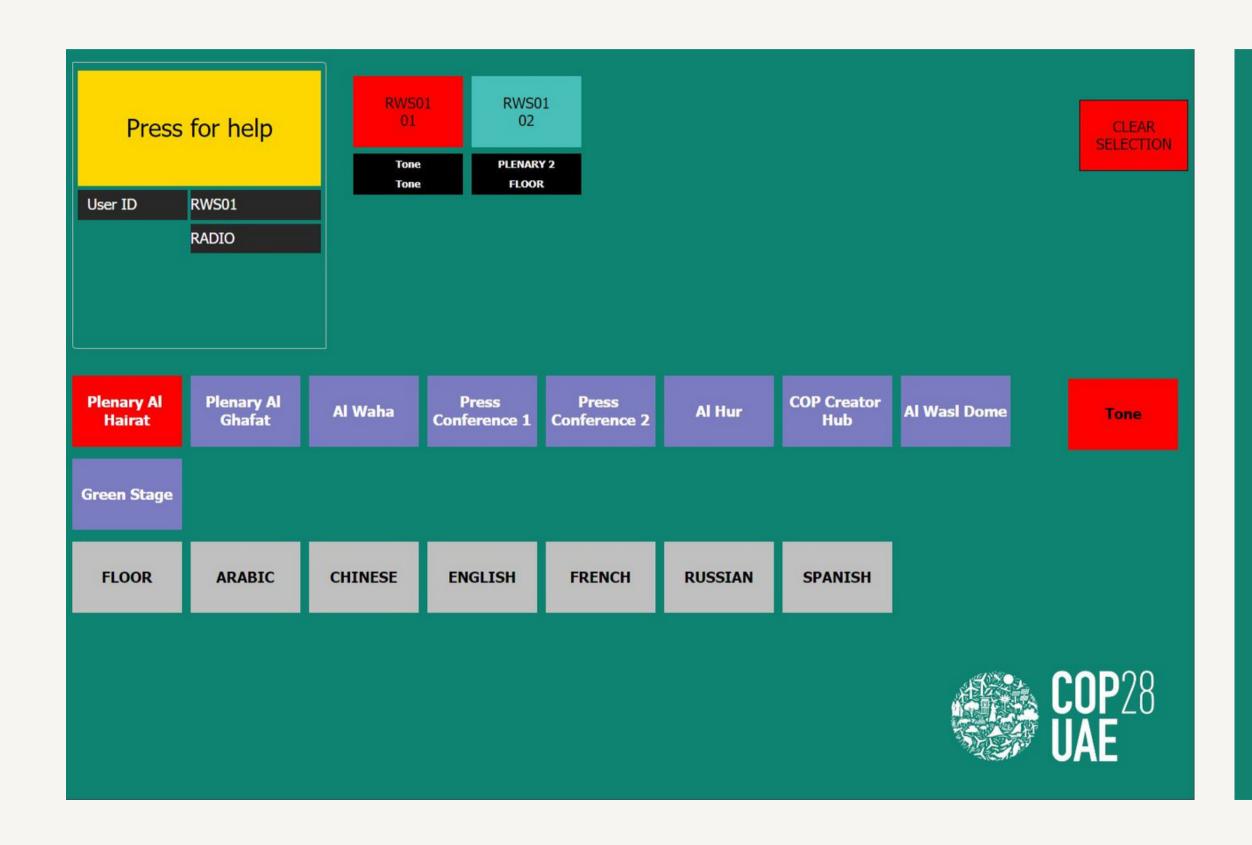
## Video Select in TV Workspaces



In the top row you will find the destination to which you can individually assign all available sources as shown in the two rows below.

Press the destination first and then select the desired source. You will then be asked to select the audio that will accompany the source. Please refer to page 8 of this guide.

## Audio Select in Workspaces

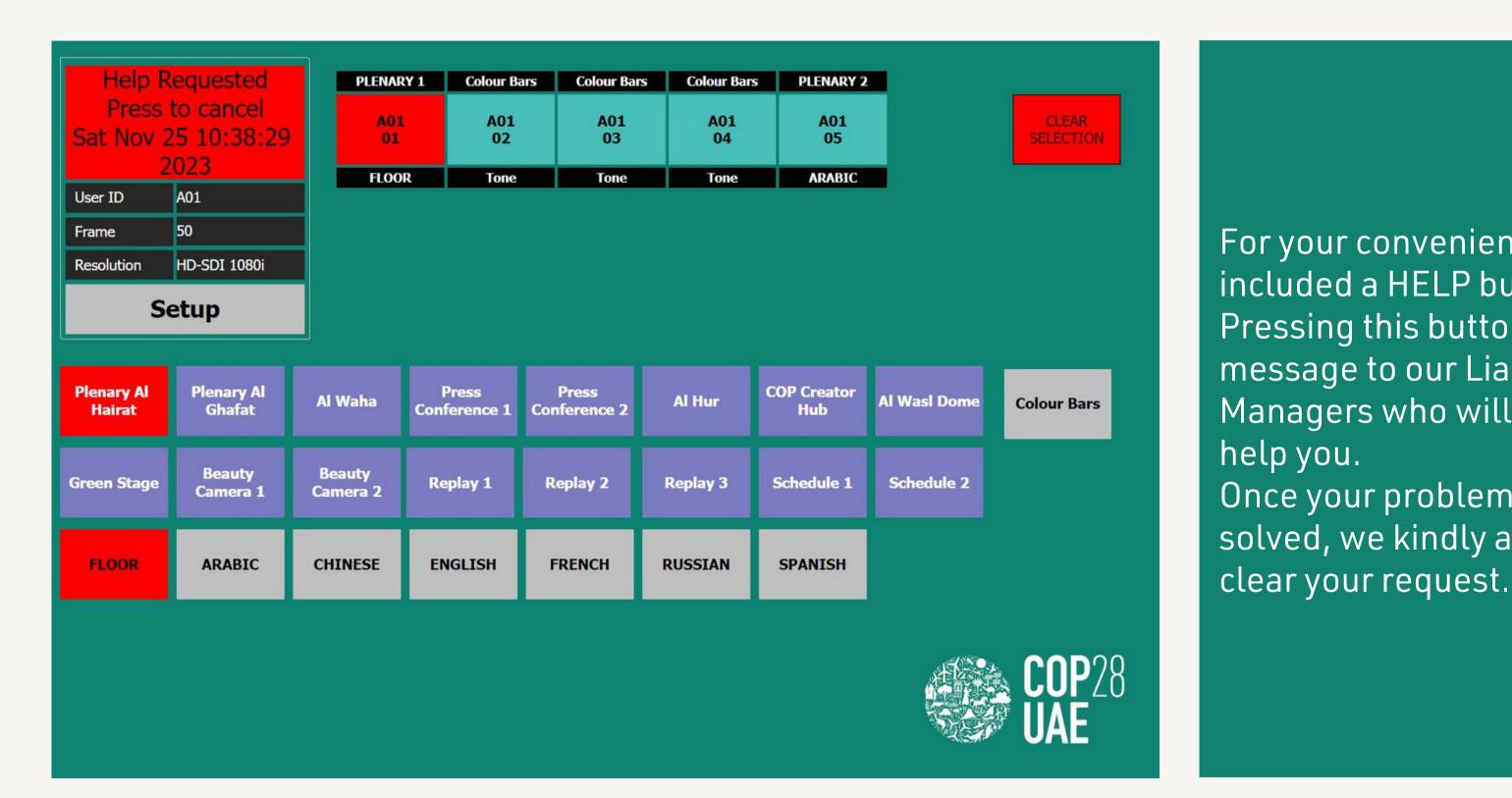


Two mono destinations (light blue) are available in radio workspaces.

Please press one of the destination buttons first, then select one of the feeds in rows 1 & 2. You can then select your preferred audio source by pressing one of the buttons in the third row.

Press CHANGE if you want to change your selection, this button only affects the last selection you have made.

## Help Request



For your convenience, we have included a HELP button. Pressing this button sends a message to our Liaison Managers who will be happy to help you. Once your problem has been solved, we kindly ask you to