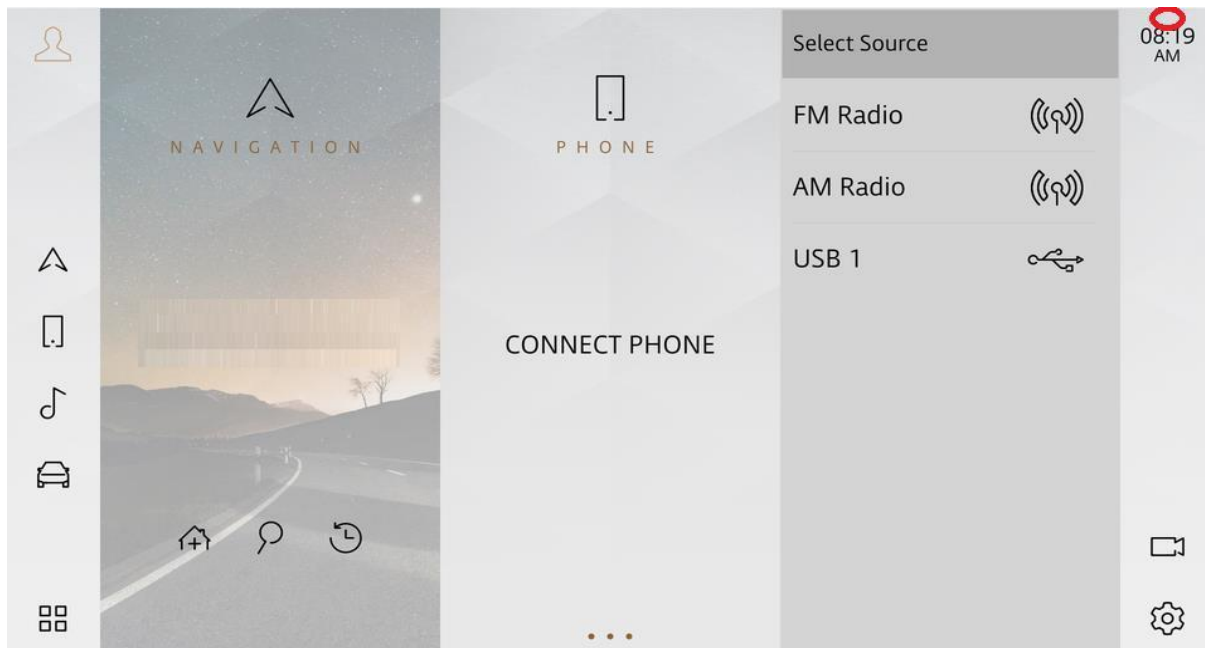




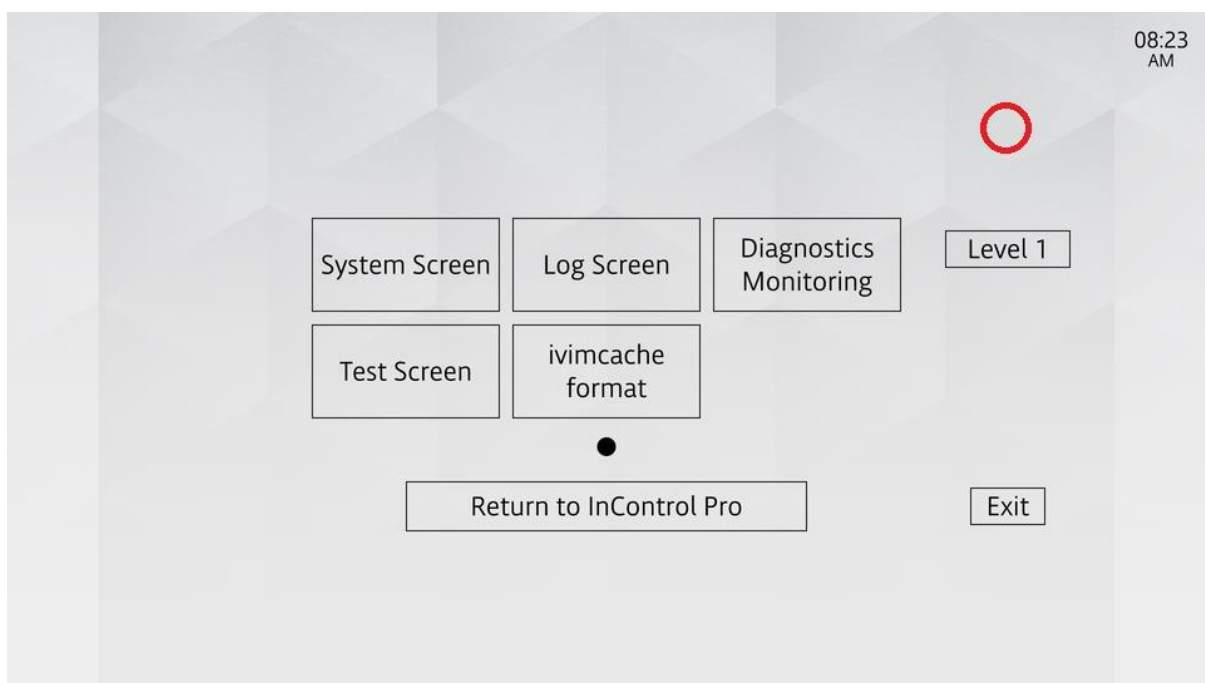
PIVI DLT LOG COLLECTION
VIA ENGINEERING SCREENS

Step 1:



- Enable 'Engineering Screens Level 3' via Diagnostic Routine 603E
- Once enabled, access the Engineering Screens by holding the highlighted area for 10s

Step 2:



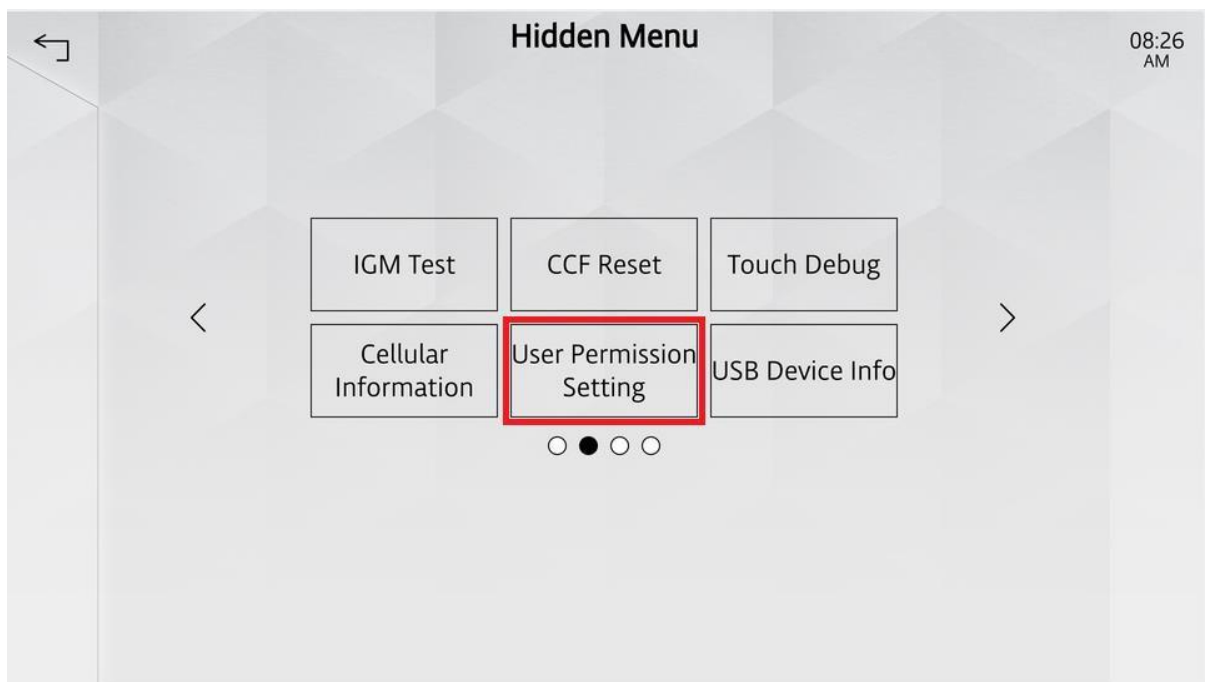
- Access the 'Hidden Menu' by holding the highlighted area for 10s

Step 3:



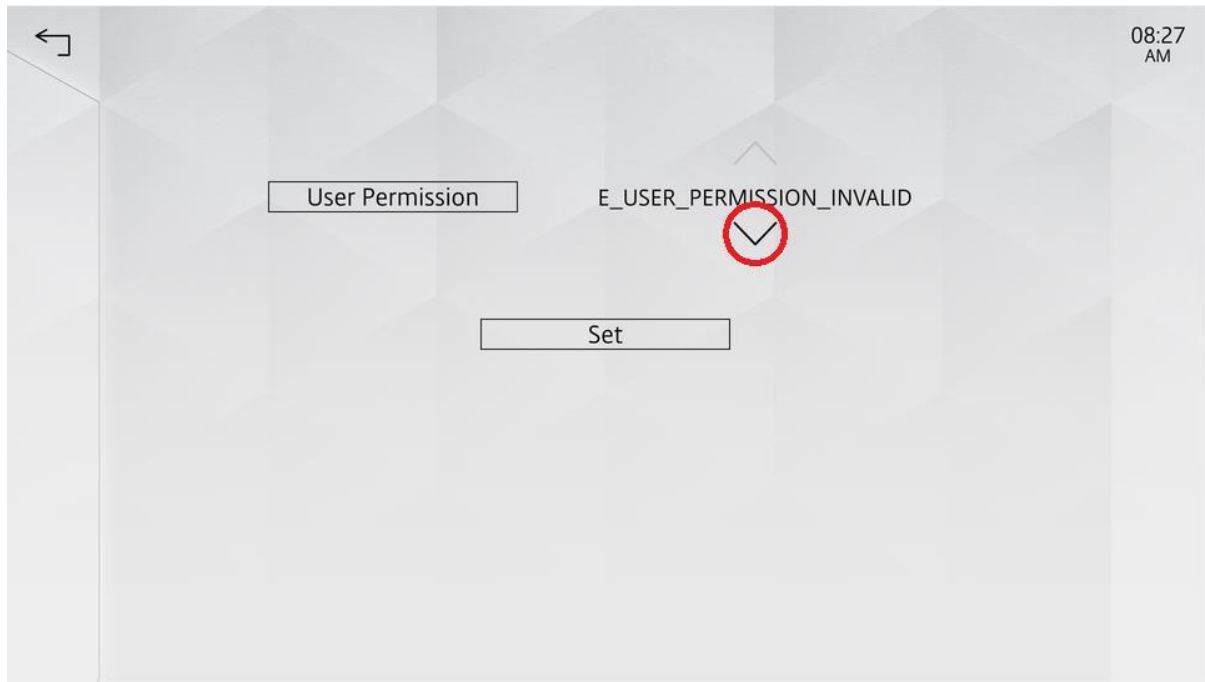
- Once in the 'Hidden Menu' select the right hand side arrow to access the second option list

Step 4:



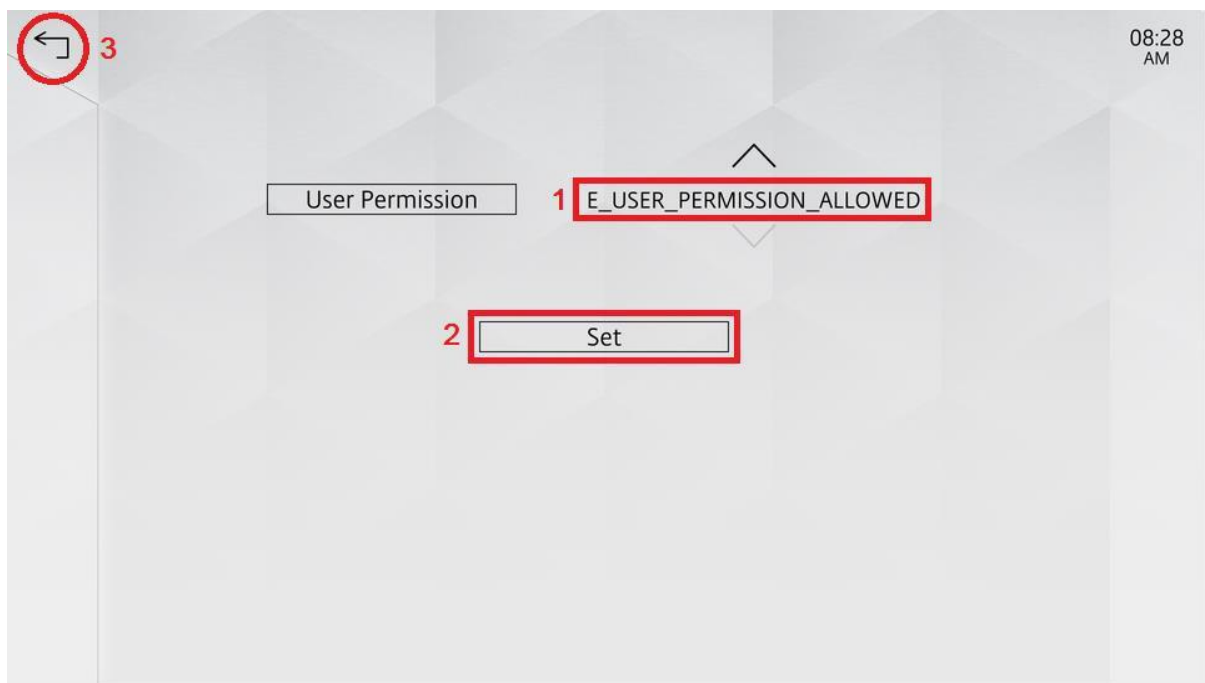
- Select 'User Permission Setting'

Step 5:



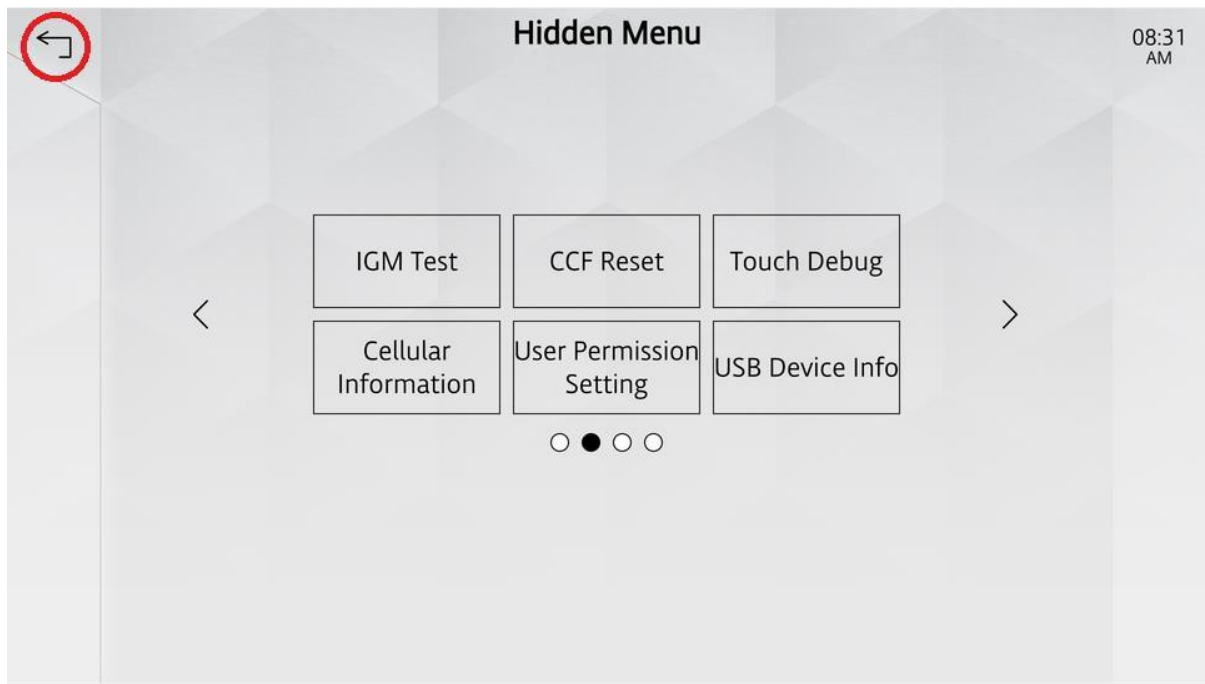
- Use the lower arrow to scroll through all of the options until you reach the last one

Step 6:



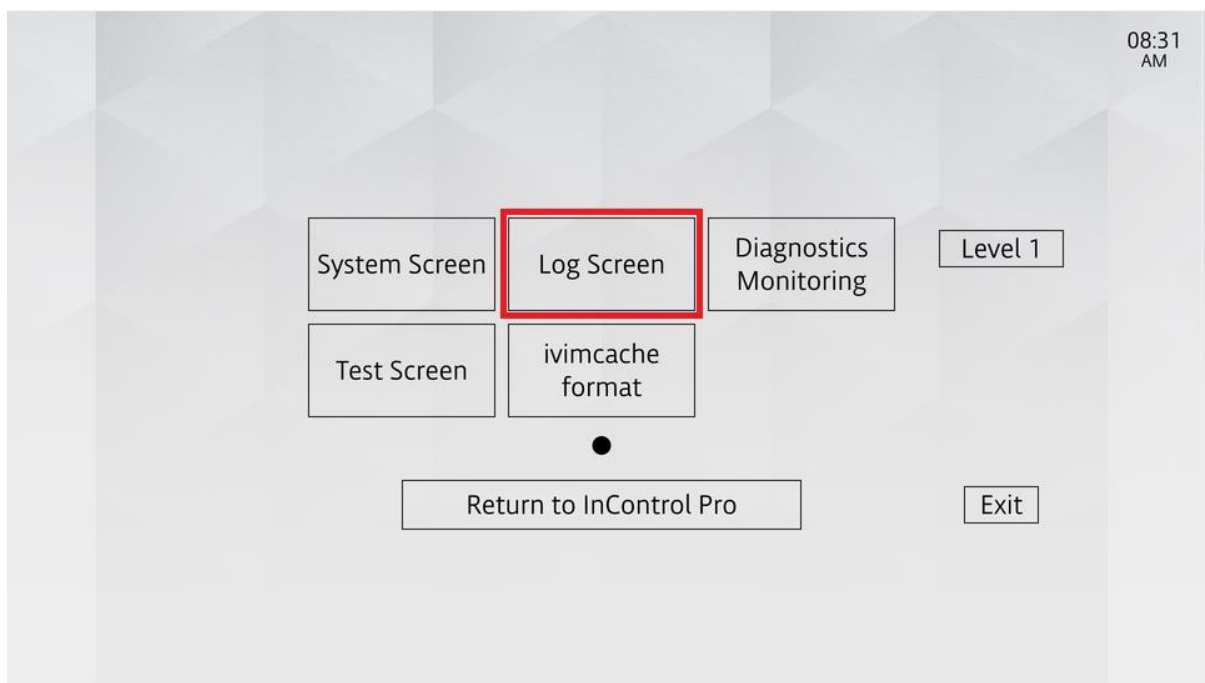
- Once 'E_USER_PERMISSION_ALLOWED' is displayed (1), select 'Set' (2) and then exit to the previous menu (3)

Step 7:



- Exit to the previous menu

Step 8:



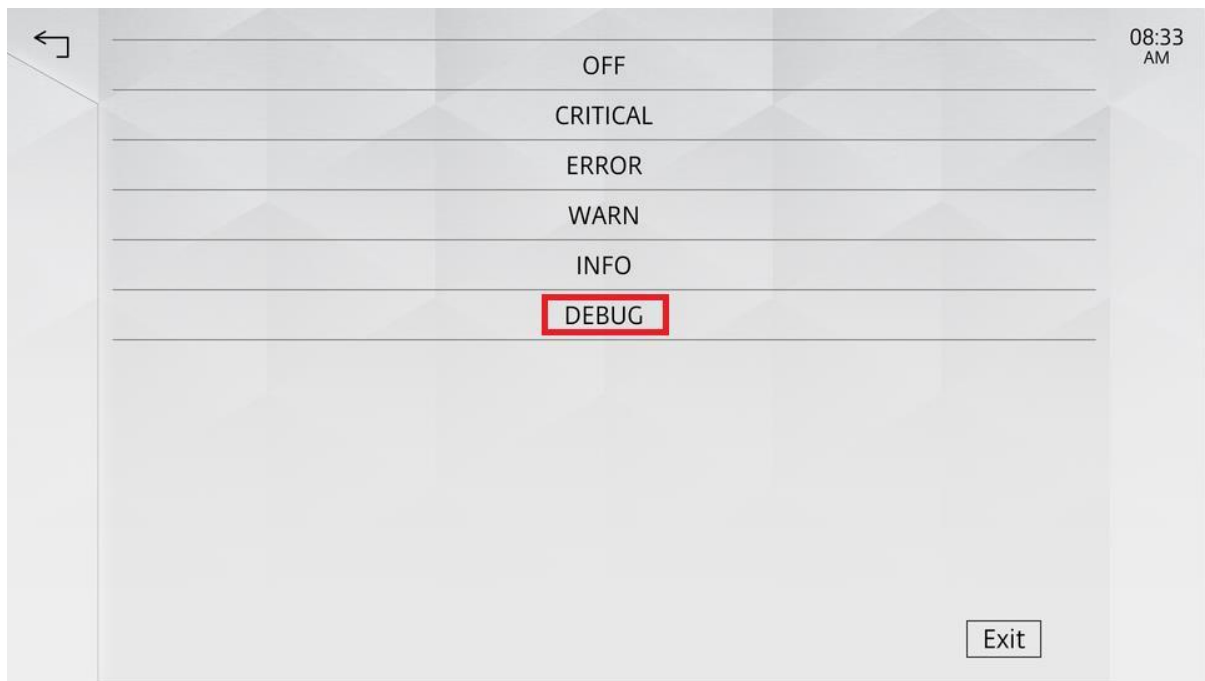
- Select 'Log Screen'

Step 9:



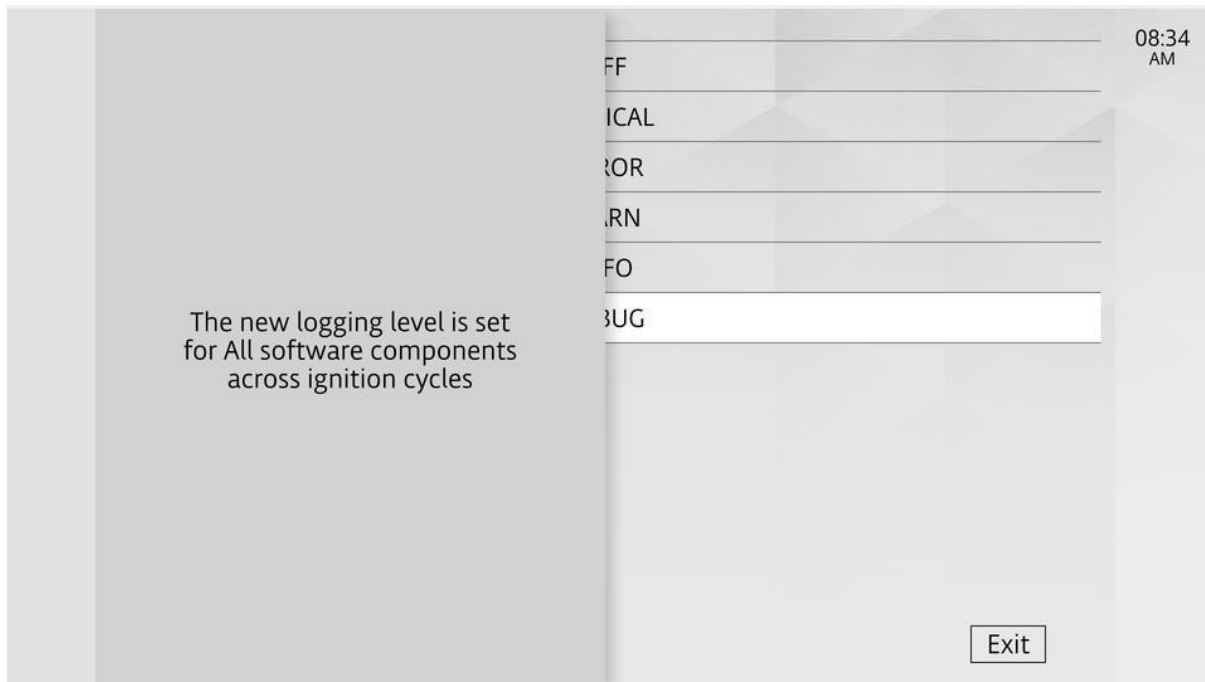
- Select 'Logging Change All'

Step 10:



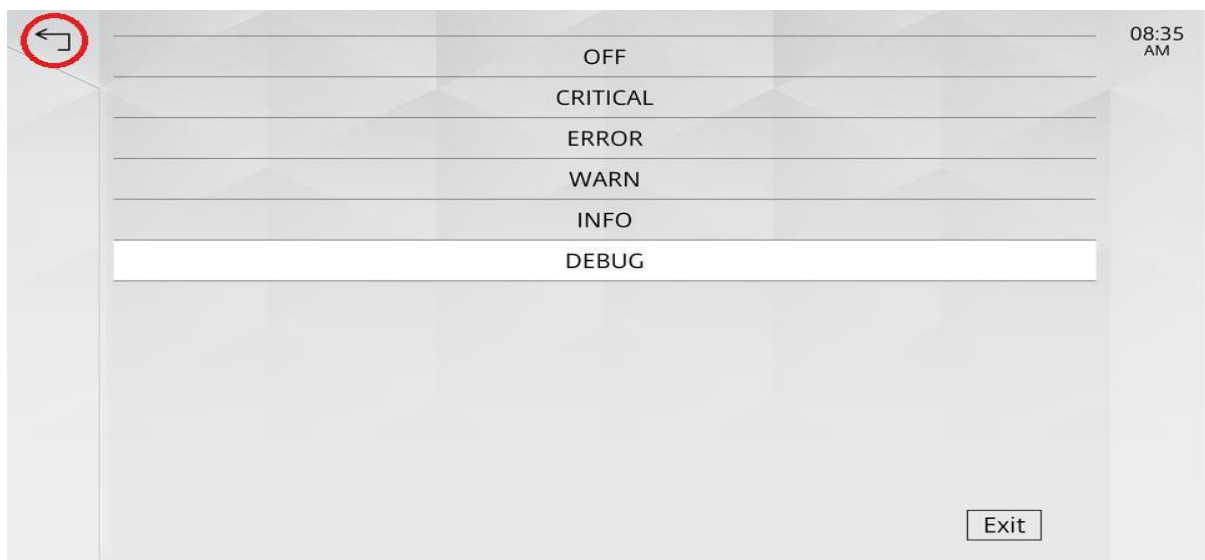
- Select 'DEBUG'

Step 11:



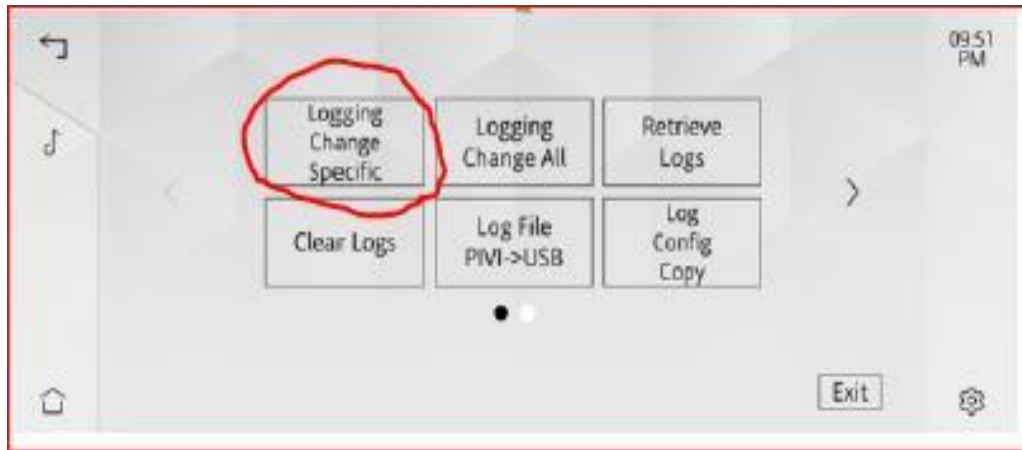
- A notification will be shown confirming the new logging level has been set

Step 12:



- Exit to the previous menus using the back button until you reach the home page
- The PIVI system will now be logging in 'DEBUG' to capture the required logs

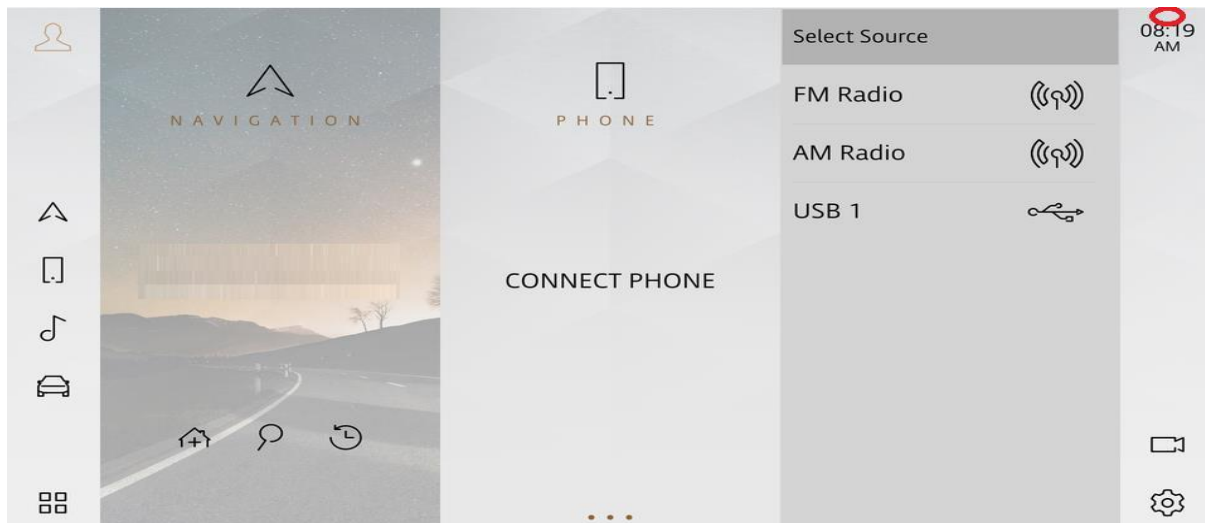
Step 13:



- To Verify the log level – Press Logging change Specific. In this we can see individual dlt ID's and all will say as Debug.

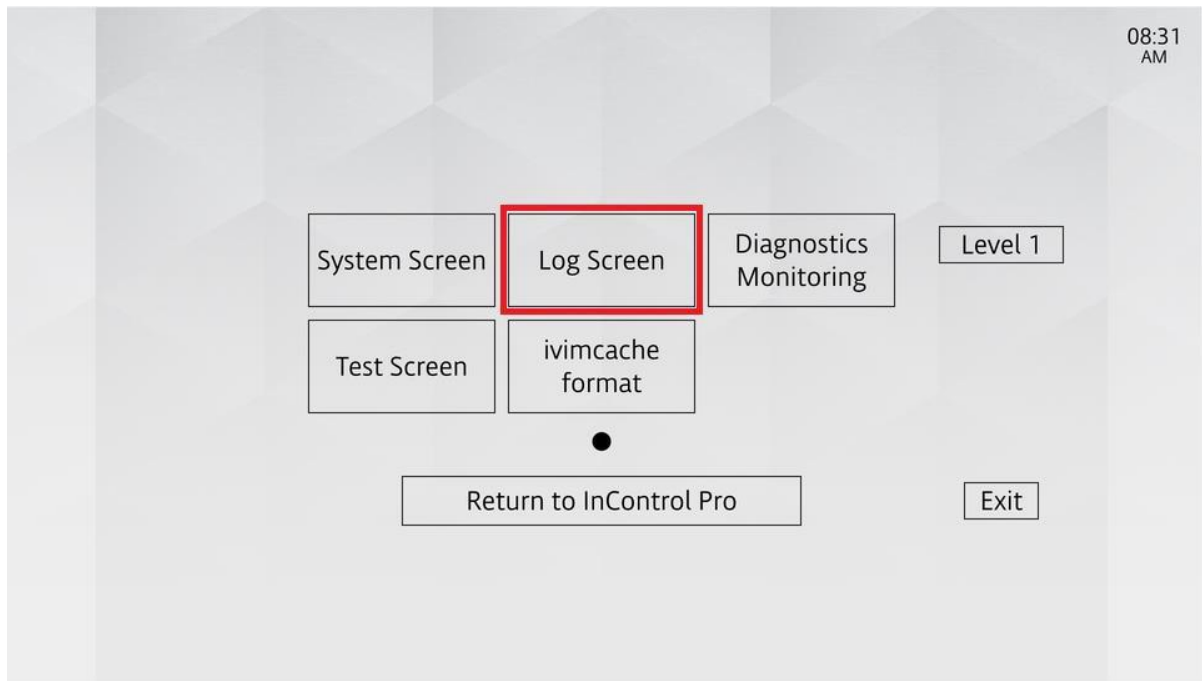
Step 14:

- Once all issue replication has been completed then all the logs will then be available in PIVI and need to be extracted into a USB
- For this USB Should be 'FAT32' format

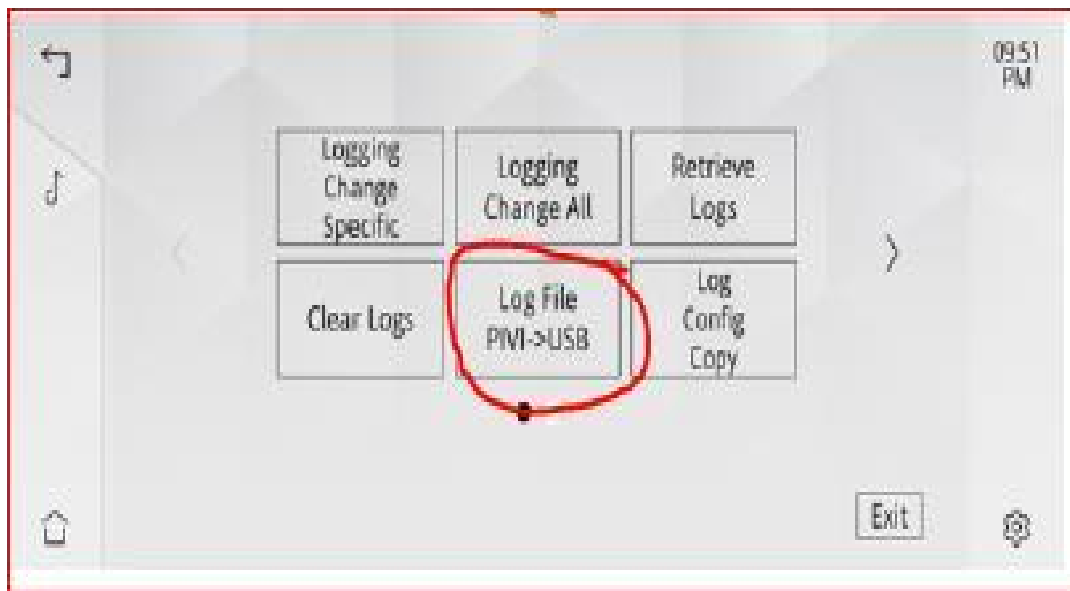


- Access the Engineering Screens by holding the highlighted area for 10s

Step 15: Select 'Log Screen'



Step 16: Select 'Log File PIVI->USB'



To copy log files to USB, We have 2 options,

- A. Copy by List (Select all or select individual files also for download)
- B. Copy by Date (Select date wise and we can download).

Step 17:



Step 18: To Clear Logs once all process done, we need to press clear logs (Make sure this should be done only post logs copied to USB).



Last Step:

- Once all issue replication has been completed the log levels must be reverted back to 'OFF'.
- This can be done by following Step 8 –12
- Instead of setting to 'DEBUG' on Step 10, set to 'OFF'
- Once set to 'OFF' the 'User Permission Setting' also needs to be set to 'E_USER_PERMISSION_INVALID'
- This can be done by following Step 1- 6
- Instead of setting to 'E_USER_PERMISSION_ALLOWED' on Step 6, set to 'E_USER_PERMISSION_INVALID' and press 'Set'
- Exit all Engineering Screen Menus
- Logs will then be available to be extracted onto a USB