

## Summary

This RFC proposes a fix for the ceiling light button on the MPC-101 Crestron panel located in the bedroom. The button is currently not functioning correctly, causing inconvenience to guests trying to control the bedroom ceiling light. The fix involves updating the configuration file of the MPC-101 panel to ensure proper communication between the button and the lighting control system. This update will restore the intended functionality of the ceiling light button, allowing users to turn the bedroom ceiling light on and off from the Crestron panel.

## Change Details

Change Request	Link the ceiling light button on the panel to the ceiling light in 848 bedroom
Status	TBC
Recommended start date	14/04/2024
Related issues	<a href="#">Ticket Link</a>
Driver	Old issue has returned in config updates to the system.
Impacted services	Crestron Panel's and Bloc App
Current blockers	Peer Review of Configuration change
Service owner review	Olivier
Technical review	Alex Lloyd
Reporter	Wai

Change Approvers	Wai / Olivier
Informed stakeholders	Olivier

## Change Plans

Plan Type	Description	Impact	Risk	Schedule
BACKUP PLAN	Take back up of current configuration.	No Impact	Risk None	Ahead of roll out
BACKUP PLAN	Have peer review of updated configured undertaken to ensure we have not impacted any other services - If this fails peer review roll out is delayed.	No Impact	Risk None	Ahead of roll out
ROLLBACK PLAN	Reload a stable bloc config to restore panel configurations and revert app variables.	No Impact	Risk None	On the date for config change
CHANGE PLAN	Update the button mapping for 848 panel to be linked with the 848 ceiling light switch.	Low Impact	Risk None	Roll out on 14/04/2024
TEST PLAN	Roll out the change to only 848 panel and ensure communication as been restored.	No Impact	Low Risk	Day of roll out
TEST PLAN	Staff will verify updates by ensuring the touch panel shows BYOD A/C changes and that the ceiling light is responding again.	Low Impact	Low Risk	Day of roll out
TEST PLAN	Check the ceiling light is responding to panel input.	Low Impact	Low Risk	Day of roll out

## Communications

Team	Who	What	When
Xtreme to confirm ready for upgrades.	Alex / Paul	Confirm to the wider team that the amended Config is ready to be rolled out	Ahead of roll out date
Start of upgrade	Alex Lloyd	Roll out code to Processors to allow for the panels to be ready to accept the new layout	14/04/2024
Completion of update	Alex Lloyd	Send tests to processors and remotely test rooms looking for LED light% to verify against	14/04/2024
Failure of update	Olivier / Wai	Send tests to processors and remotely test rooms	14/04/2024

## □ Post-Implementation Review

Date	16/04/2024
Requested for Comments	
Service Owner	Olivier
Participants	Alex Lloyd
Review criteria	Check the 848 bedroom panel controls the ceiling light in 848 bedroom.
Lessons Learned	Regularly updating and maintaining the latest versions of our repository configurations has proven to be a valuable practice. This proactive approach helps us avoid potential issues from previous tests and ensures a smoother development process for the entire team.
Follow-up actions	Run a follow up inspection carried out by staff across the hotel ensuring the panel is continuing to control the rooms ceiling light.

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Revision #19

Created 11 April 2024 13:42:02 by Alex Lloyd

Updated 26 April 2024 08:07:38 by Alex Lloyd