



# RemoteGP PC Configuration Tool Sample

## Life Racing PDUs

## Description

These samples relate to Life Racing's series of PDUs. Life Racing PDUs can be configured to generate Soft Outputs which are intended to be transmitted via CAN as controlling states for other devices. In addition, there are Hard Inputs, which are physical switch inputs read by the PDU.

The default datastream messages containing the Hard Input and Soft Output states can be read by the RemoteGP for controlling your camera system.

### Notes:

- There are two variations of the PDU Datastream. Devices running firmware version 2.15.2 or later will transmit Version 2. The Version 1 datastream does not transmit Soft Output states. Refer to the Life Racing CAN Manual for more details.
- It is possible to change the base ID of the transmitted messages. These samples have been generated using the default IDs, and must be updated if using a different base ID.
- Hard Input samples are configured for latching switches. If a momentary switch is used, enable the latching function in the RemoteGP CAN message.

## Datastream Version 1 Samples

Filename	Description
LR_PDU_V1_HardInput1.rgp	Input 1 recording trigger
LR_PDU_V1_HardInput2.rgp	Input 2 recording trigger
LR_PDU_V1_HardInput3.rgp	Input 3 recording trigger
LR_PDU_V1_HardInput4.rgp	Input 4 recording trigger
LR_PDU_V1_HardInput5.rgp	Input 5 recording trigger
LR_PDU_V1_HardInput6.rgp	Input 6 recording trigger
LR_PDU_V1_HardInput7.rgp	Input 7 recording trigger
LR_PDU_V1_HardInput8.rgp	Input 8 recording trigger
LR_PDU_V1_HardInput9.rgp	Input 9 recording trigger
LR_PDU_V1_HardInput10.rgp	Input 10 recording trigger
LR_PDU_V1_HardInput11.rgp	Input 11 recording trigger
LR_PDU_V1_HardInput12.rgp	Input 12 recording trigger

LR_PDU_V1_HardInput13.rgp	Input 13 recording trigger
LR_PDU_V1_HardInput14.rgp	Input 14 recording trigger
LR_PDU_V1_HardInput15.rgp	Input 15 recording trigger
LR_PDU_V1_HardInput16.rgp	Input 16 recording trigger
LR_PDU_V1_HardInput17.rgp	Input 17 recording trigger
LR_PDU_V1_HardInput18.rgp	Input 18 recording trigger
LR_PDU_V1_HardInput19.rgp	Input 19 recording trigger
LR_PDU_V1_HardInput20.rgp	Input 20 recording trigger
LR_PDU_V1_HardInput21.rgp	Input 21 recording trigger
LR_PDU_V1_HardInput22.rgp	Input 22 recording trigger
LR_PDU_V1_HardInput23.rgp	Input 23 recording trigger
LR_PDU_V1_HardInput24.rgp	Input 24 recording trigger
LR_PDU_V1_HardInput25.rgp	Input 25 recording trigger
LR_PDU_V1_HardInput26.rgp	Input 26 recording trigger
LR_PDU_V1_HardInput27.rgp	Input 27 recording trigger
LR_PDU_V1_HardInput28.rgp	Input 28 recording trigger
LR_PDU_V1_HardInput29.rgp	Input 29 recording trigger
LR_PDU_V1_HardInput30.rgp	Input 30 recording trigger
LR_PDU_V1_HardInput31.rgp	Input 31 recording trigger
LR_PDU_V1_HardInput32.rgp	Input 32 recording trigger

## Datastream Version 2 Samples

Filename	Description
LR_PDU_V2_HardInput1.rgp	Input 1 recording trigger
LR_PDU_V2_HardInput2.rgp	Input 2 recording trigger
LR_PDU_V2_HardInput3.rgp	Input 3 recording trigger
LR_PDU_V2_HardInput4.rgp	Input 4 recording trigger
LR_PDU_V2_HardInput5.rgp	Input 5 recording trigger
LR_PDU_V2_HardInput6.rgp	Input 6 recording trigger
LR_PDU_V2_HardInput7.rgp	Input 7 recording trigger
LR_PDU_V2_HardInput8.rgp	Input 8 recording trigger
LR_PDU_V2_HardInput9.rgp	Input 9 recording trigger
LR_PDU_V2_HardInput10.rgp	Input 10 recording trigger
LR_PDU_V2_HardInput11.rgp	Input 11 recording trigger
LR_PDU_V2_HardInput12.rgp	Input 12 recording trigger
LR_PDU_V2_HardInput13.rgp	Input 13 recording trigger
LR_PDU_V2_HardInput14.rgp	Input 14 recording trigger
LR_PDU_V2_HardInput15.rgp	Input 15 recording trigger
LR_PDU_V2_HardInput16.rgp	Input 16 recording trigger
LR_PDU_V2_HardInput17.rgp	Input 17 recording trigger
LR_PDU_V2_HardInput18.rgp	Input 18 recording trigger
LR_PDU_V2_HardInput19.rgp	Input 19 recording trigger
LR_PDU_V2_HardInput20.rgp	Input 20 recording trigger
LR_PDU_V2_HardInput21.rgp	Input 21 recording trigger
LR_PDU_V2_HardInput22.rgp	Input 22 recording trigger
LR_PDU_V2_HardInput23.rgp	Input 23 recording trigger
LR_PDU_V2_HardInput24.rgp	Input 24 recording trigger

LR_PDU_V2_HardInput25.rgp	Input 25 recording trigger
LR_PDU_V2_HardInput26.rgp	Input 26 recording trigger
LR_PDU_V2_HardInput27.rgp	Input 27 recording trigger
LR_PDU_V2_HardInput28.rgp	Input 28 recording trigger
LR_PDU_V2_HardInput29.rgp	Input 29 recording trigger
LR_PDU_V2_HardInput30.rgp	Input 30 recording trigger
LR_PDU_V2_HardInput31.rgp	Input 31 recording trigger
LR_PDU_V2_HardInput32.rgp	Input 32 recording trigger
LR_PDU_V2_HardInput33.rgp	Input 33 recording trigger
LR_PDU_V2_HardInput34.rgp	Input 34 recording trigger
LR_PDU_V2_HardInput35.rgp	Input 35 recording trigger
LR_PDU_V2_HardInput36.rgp	Input 36 recording trigger
LR_PDU_V2_HardInput37.rgp	Input 37 recording trigger
LR_PDU_V2_HardInput38.rgp	Input 38 recording trigger
LR_PDU_V2_HardInput39.rgp	Input 39 recording trigger
LR_PDU_V2_HardInput40.rgp	Input 40 recording trigger
LR_PDU_V2_HardInput41.rgp	Input 41 recording trigger
LR_PDU_V2_HardInput42.rgp	Input 42 recording trigger
LR_PDU_V2_HardInput43.rgp	Input 43 recording trigger
LR_PDU_V2_HardInput44.rgp	Input 44 recording trigger
LR_PDU_V2_HardInput45.rgp	Input 45 recording trigger
LR_PDU_V2_HardInput46.rgp	Input 46 recording trigger
LR_PDU_V2_HardInput47.rgp	Input 47 recording trigger
LR_PDU_V2_HardInput48.rgp	Input 48 recording trigger
LR_PDU_V2_HardInput49.rgp	Input 49 recording trigger
LR_PDU_V2_HardInput50.rgp	Input 50 recording trigger
LR_PDU_V2_HardInput51.rgp	Input 51 recording trigger

LR_PDU_V2_HardInput52.rgp	Input 52 recording trigger
LR_PDU_V2_HardInput53.rgp	Input 53 recording trigger
LR_PDU_V2_HardInput54.rgp	Input 54 recording trigger
LR_PDU_V2_HardInput55.rgp	Input 55 recording trigger
LR_PDU_V2_HardInput56.rgp	Input 56 recording trigger
LR_PDU_V2_HardInput57.rgp	Input 57 recording trigger
LR_PDU_V2_HardInput58.rgp	Input 58 recording trigger
LR_PDU_V2_HardInput59.rgp	Input 59 recording trigger
LR_PDU_V2_HardInput60.rgp	Input 60 recording trigger
LR_PDU_V2_HardInput61.rgp	Input 61 recording trigger
LR_PDU_V2_HardInput62.rgp	Input 62 recording trigger
LR_PDU_V2_HardInput63.rgp	Input 63 recording trigger
LR_PDU_V2_HardInput64.rgp	Input 64 recording trigger
LR_PDU_V2_SoftOutput1.rgp	Soft Output 1 recording trigger
LR_PDU_V2_SoftOutput2.rgp	Soft Output 2 recording trigger
LR_PDU_V2_SoftOutput3.rgp	Soft Output 3 recording trigger
LR_PDU_V2_SoftOutput4.rgp	Soft Output 4 recording trigger
LR_PDU_V2_SoftOutput5.rgp	Soft Output 5 recording trigger
LR_PDU_V2_SoftOutput6.rgp	Soft Output 6 recording trigger
LR_PDU_V2_SoftOutput7.rgp	Soft Output 7 recording trigger
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LR_PDU_V2_SoftOutput20.rgp	Soft Output 20 recording trigger
LR_PDU_V2_SoftOutput21.rgp	Soft Output 21 recording trigger
LR_PDU_V2_SoftOutput22.rgp	Soft Output 22 recording trigger
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LR_PDU_V2_SoftOutput36.rgp	Soft Output 36 recording trigger
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LR_PDU_V2_SoftOutput43.rgp	Soft Output 43 recording trigger
LR_PDU_V2_SoftOutput44.rgp	Soft Output 44 recording trigger
LR_PDU_V2_SoftOutput45.rgp	Soft Output 45 recording trigger
LR_PDU_V2_SoftOutput46.rgp	Soft Output 46 recording trigger
LR_PDU_V2_SoftOutput47.rgp	Soft Output 47 recording trigger
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LR_PDU_V2_SoftOutput56.rgp	Soft Output 56 recording trigger
LR_PDU_V2_SoftOutput57.rgp	Soft Output 57 recording trigger
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