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 [acom600-ldg-flex-streamdeck flow.json](#) 

Flow(s) to collect/send data from/to an ACOM 600S Linear Amplifier, a LDG 1000 Pro II Tuner and Flex 6300 and interfacing exclusively with a Stream Deck.

Stream Deck interface based on discussion by Dave, WO2X on his Youtube video \"Integrating Stream Deck to Node Red via websocket commands\", dated Feb. 22, 2022 and associated files from io.groups - folder \"StreamDeckTo NodeRedIntegrationFiles.zip\" downloaded Feb 2022.

LDG 1000 Pro II flow is adapted almost in its entirety (except for Stream Deck interface) from flow created by Eric, NR4O and posted in Jan. 2022. I was incentivized by Eric's work to start this node-red effort.

ACOM 600S flow is my own creation to collect/send data from/to an ACOM 600S Linear Amplifier. Specifics are based on ACOM publication, RF Amplifier ACOM 600S Serial Port Communication Protocol, rev.1.1, dated 12-4-2014 by Nikolay Nenov. Use for other similar ACOM products has not been investigated. Data extracted from the ACOM status message includes amp mode (OPR/STBY/XMIT), amp SWR, amp TEMP and amp FWD PWR, at this time.

The Flex 6300 has yet to get under way awaiting my ongoing education on all things Flex and FRSstack regarding node-red. Use of SVG graphics will be next on list.

73

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