Options
Title: sinksource
Description: a sin... source!
Output Language: Python
Generate Options: Hier Block
Category: [GRC Hier Blocks]

Python Snippet
Section of Flowgraph: Main - After Init
Code Snippet: if e...spec(0))

Parameter
ID: samp_rate
Label: samp rate
Type: Float
Value: 2M

Parameter
ID: center_freq
Type: Float
Value: 2G

Parameter
ID: channel
Label: RF channel (0 or 1)
Type: Int
Value: 0

Parameter
ID: sync
Type: String
Value:

Parameter
ID: sdr
Label: sdr_address
Type: String
Value:

Parameter
ID: external_clock
Label: external clock
Type: Int
Value: 0

Pad Source
Label: msg_in
out

Pad Source
Label: in
out

UHD: USRP Sink
Sync: PC Clock on Next PPS
Mb0: Clock Source: External
Mb0: Subdev Spec: A:A
Samp rate (Sps): 2M
Ch0: Center Freq (Hz): 2G
Ch0: Gain Value: 500m
Ch0: Gain Type: Normalized
Ch0: Antenna: TX/RX
Ch0: Bandwidth (Hz): 20M
command
in
async_msgs

Pad Source
Label: msg_in2
out

UHD: USRP Source
Sync: PC Clock on Next PPS
Mb0: Clock Source: External
Mb0: Subdev Spec: A:A
Samp rate (Sps): 2M
Ch0: Center Freq (Hz): 2G
Ch0: AGC: Default
Ch0: Gain Value: 1
Ch0: Gain Type: Normalized
Ch0: Antenna: TX/RX
Ch0: Bandwidth (Hz): 20M
command
out
async_msgs

Pad Sink
Label: out
in