

Procés 3 nodes el 18/09/2020

- Node final Ramon Llull id: 30aea458f354 hora inici 10:10

15/9/2020 0:0:0 Nodo final en marcha id: 30aea458f354

15/9/2020 0:12:56 Empieza el config

15/9/2020 0:13:49 Tenemos node_list ['3c71bf877510', '3c71bf875fa8', '30aea458f354']

15/9/2020 0:13:49 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 2

15/9/2020 0:13:50 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 1 stats
(rx_timestamp=831934679, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2,
tx_time_on_air=124, tx_counter=191, tx_frequency=868000000)

15/9/2020 0:13:58 Empieza discover

15/9/2020 0:13:58 msg Discover normal 2 30aea458f354

15/9/2020 0:14:1 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=843199724, rssi=-98,
snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=193,
tx_frequency=868000000)

15/9/2020 0:16:16 Acaba discover

15/9/2020 0:16:6 msg Discover next 14 1

15/9/2020 0:16:12 msg Discover normal 2 3c71bf875fa8 stats (rx_timestamp=973951964,
rssi=-99, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=83, tx_counter=241,
tx_frequency=868000000)

15/9/2020 0:16:18 msg Hello 2 30aea458f354

15/9/2020 0:18:52 id 3c71bf875fa8 pow 2 ,

15/9/2020 0:18:44 msg Discover end 2 2 stats (rx_timestamp=1126435313, rssi=-99, snr=6.0,
sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=83, tx_counter=250,
tx_frequency=868000000)

15/9/2020 0:18:44 msg Discover end 2 3 stats (rx_timestamp=1126435313, rssi=-99, snr=6.0,
sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=83, tx_counter=250,
tx_frequency=868000000)

15/9/2020 0:19:53 msg Token 30aea458f354 3c71bf875fa8 30aea458f354 stats
(rx_timestamp=1195001197, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=13,
tx_time_on_air=78, tx_counter=253, tx_frequency=868000000)

15/9/2020 0:19:53 msg Info 30aea458f354 3c71bf875fa8 150 48 51 30 52 0 1

15/9/2020 0:30:50 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1

15/9/2020 0:31:6 msg Alarm ok 1 2 stats (rx_timestamp=1868273443, rssi=-88, snr=7.0, sfrx=7,
sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=129, tx_counter=276,
tx_frequency=868000000)

15/9/2020 0:40:4 Empieza el config

15/9/2020 0:40:6 msg Config 2 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=2408292398, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=103, tx_counter=282, tx_frequency=868000000)

15/9/2020 0:40:8 msg Config 2 3c71bf877510 3c71bf875fa8 30aea458f354

15/9/2020 0:41:3 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 2

15/9/2020 0:41:4 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 1 stats (rx_timestamp=2465853673, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=124, tx_counter=291, tx_frequency=868000000)

15/9/2020 0:41:11 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 0 stats (rx_timestamp=2472953099, rssi=-105, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=292, tx_frequency=868000000)

15/9/2020 0:41:3 Tenemos node_list ['3c71bf877510', '3c71bf875fa8', '30aea458f354']

15/9/2020 0:41:10 Empieza discover

15/9/2020 0:41:10 msg Discover normal 2 30aea458f354

15/9/2020 0:41:14 msg Hello 2 3c71bf877510 stats (rx_timestamp=2476533080, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=293, tx_frequency=868000000)

15/9/2020 0:41:14 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=2476766684, rssi=-97, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=293, tx_frequency=868000000)

15/9/2020 0:41:29 msg Hello 3 3c71bf877510 stats (rx_timestamp=2491136976, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=98, tx_counter=298, tx_frequency=868000000)

15/9/2020 0:43:18 msg Discover next 14 1

15/9/2020 0:43:29 Acaba discover

15/9/2020 0:43:24 msg Discover normal 2 3c71bf875fa8 stats (rx_timestamp=2606294560, rssi=-100, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=83, tx_counter=341, tx_frequency=868000000)

15/9/2020 0:43:29 id 3c71bf875fa8 pow 2 , id 3c71bf877510 pow 3 ,

5/9/2020 0:43:30 msg Hello 2 30aea458f354

15/9/2020 0:46:10 id 3c71bf875fa8 pow 2 , id 3c71bf877510 pow 2 ,

15/9/2020 0:43:45 msg Discover next 4 0 stats (rx_timestamp=2627652018, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=83, tx_counter=347, tx_frequency=868000000)

15/9/2020 0:43:51 msg Discover normal 2 3c71bf877510 stats (rx_timestamp=2633033499, rssi=-122, snr=-8.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=83, tx_counter=347, tx_frequency=868000000)

15/9/2020 0:43:52 msg Hello 2 30aea458f354

15/9/2020 0:46:3 msg Discover end 2 2 stats (rx_timestamp=2764925544, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=78, tx_counter=394, tx_frequency=868000000)

15/9/2020 0:46:1 msg Discover end 2 3

15/9/2020 0:46:10 msg Token 30aea458f354 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=2771860140, rssi=-122, snr=-7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=78, tx_counter=394, tx_frequency=868000000)

15/9/2020 0:46:10 msg Token 30aea458f354 3c71bf875fa8 30aea458f354 stats (rx_timestamp=2772531504, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=124, tx_counter=395, tx_frequency=868000000)

15/9/2020 0:46:10 Info 30aea458f354 3c71bf875fa8 150 48 51 30 52 0 1

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- Node sensor orfila id: id 3c71bf875fa8 hora inici 9:57

15/9/2020 0:24:58 Empieza el config

15/9/2020 0:25:29 Config ACK recibido

15/9/2020 0:25:9 msg Config 2 3c71bf877510 3c71bf875fa8 30aea458f354 stats (rx_timestamp=1515904508, rssi=-121, snr=-7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=103, tx_counter=149, tx_frequency=868000000)

15/9/2020 0:25:57 Obtencion node_list ['3c71bf877510', '3c71bf875fa8', '30aea458f354']

15/9/2020 0:25:57 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 2 stats (rx_timestamp=1564239333, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=103, tx_counter=154, tx_frequency=868000000)

15/9/2020 0:25:57 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 1

15/9/2020 0:26:0 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 0 stats (rx_timestamp=1567096079, rssi=-97, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=124, tx_counter=156, tx_frequency=868000000)

15/9/2020 0:26:2 Stop finished, modo=LISTEN, obtención de la nodelist

15/9/2020 0:26:8 msg Discover normal 2 30aea458f354 stats (rx_timestamp=1575632718, rssi=-98, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=124, tx_counter=156, tx_frequency=868000000)

15/9/2020 0:26:8 msg Hello 2 3c71bf875fa8

15/9/2020 0:28:19 Empieza discover

15/9/2020 0:28:19 msg Discover next 14 1 stats (rx_timestamp=1706348306, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=88, tx_counter=204, tx_frequency=868000000)

15/9/2020 0:28:19 msg Discover normal 2 3c71bf875fa8

15/9/2020 0:28:23 msg Hello 2 3c71bf877510 stats (rx_timestamp=1710458231, rssi=-122, snr=-7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=206, tx_frequency=868000000)

15/9/2020 0:28:37 msg Hello 2 30aea458f354 stats (rx_timestamp=1723851447, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=98, tx_counter=211, tx_frequency=868000000)

15/9/2020 0:28:46 Acaba discover

15/9/2020 0:28:40 msg Discover next 4 0

15/9/2020 0:28:44 msg Discover normal 2 3c71bf877510 stats (rx_timestamp=1730853483, rssi=-122, snr=-7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=78, tx_counter=213, tx_frequency=868000000)

15/9/2020 0:28:49 msg Hello 2 3c71bf875fa8

5/9/2020 0:30:52 msg Discover end 2 1 stats (rx_timestamp=1858883170, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=88, tx_counter=250, tx_frequency=868000000)

15/9/2020 0:30:52 msg Discover end 2 2

15/9/2020 0:30:57 msg Discover end 2 3 stats (rx_timestamp=1864422483, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=78, tx_counter=253, tx_frequency=868000000)

15/9/2020 0:32:0 msg Token 30aea458f354 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=1927341830, rssi=-105, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=78, tx_counter=253, tx_frequency=868000000)

15/9/2020 0:32:0 msg Token 30aea458f354 3c71bf875fa8 30aea458f354

15/9/2020 0:32:31 msg Info 30aea458f354 3c71bf875fa8 150 48 51 30 52 0 1 stats (rx_timestamp=1958237822, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=119, tx_counter=255, tx_frequency=868000000)

15/9/2020 0:32:31 msg Info 30aea458f354 3c71bf877510 150 48 51 30 52 0 1

15/9/2020 0:35:32 msg Token 3c71bf875fa8 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=2139596200, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=129, tx_counter=256, tx_frequency=868000000)

15/9/2020 0:35:32 msg Info 3c71bf875fa8 3c71bf877510 150 52 52 30 51 0 1

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15/9/2020 0:42:57 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0

15/9/2020 0:43:0 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1

15/9/2020 0:43:4 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1

15/9/2020 0:43:7 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1

15/9/2020 0:43:10 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1

15/9/2020 0:43:10 msg Alarm ok 1 2

15/9/2020 0:52:7 msg Config 2 3c71bf877510 stats (rx_timestamp=3134763763, rssi=-106, snr=4.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=113, tx_counter=431, tx_frequency=868000000)

15/9/2020 0:52:13 msg Config 2 3c71bf877510 3c71bf875fa8

15/9/2020 0:52:16 msg Config 2 3c71bf877510 3c71bf875fa8 30aea458f354 stats (rx_timestamp=3143400745, rssi=-102, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=103, tx_counter=432, tx_frequency=868000000)

Obtención de la nodelist

15/9/2020 0:53:11 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 2 stats (rx_timestamp=3198098332, rssi=-96, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=103, tx_counter=439, tx_frequency=868000000)

15/9/2020 0:53:11 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 1

15/9/2020 0:53:18 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 0 stats (rx_timestamp=3205300735, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=124, tx_counter=442, tx_frequency=868000000)

15/9/2020 0:53:20 Stop finished, modo=LISTEN, obtención de la nodelist

15/9/2020 0:53:18 msg Discover normal 2 30aea458f354 stats (rx_timestamp=3205603426, rssi=-94, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=124, tx_counter=442, tx_frequency=868000000)

15/9/2020 0:53:22 msg Hello 2 3c71bf875fa8

15/9/2020 0:53:26 msg Hello 2 3c71bf877510 stats (rx_timestamp=3213327762, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=83, tx_counter=443, tx_frequency=868000000)

15/9/2020 0:55:31 msg Discover next 14 1 stats (rx_timestamp=3338701696, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=88, tx_counter=485, tx_frequency=868000000)

15/9/2020 0:55:31 msg Discover normal 2 3c71bf875fa8

15/9/2020 0:55:37 msg Hello 2 3c71bf877510 stats (rx_timestamp=3344482055, rssi=-104, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=488, tx_frequency=868000000)

15/9/2020 0:55:39 msg Hello 2 30aea458f354 stats (rx_timestamp=3346689045, rssi=-104, snr=4.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=488, tx_frequency=868000000)

15/9/2020 0:55:53 msg Discover next 4 0

15/9/2020 0:56:3 Acaba discover

15/9/2020 0:56:0 msg Discover normal 2 3c71bf877510 stats (rx_timestamp=3366895931, rssi=-99, snr=7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=78, tx_counter=495, tx_frequency=868000000)

15/9/2020 0:56:5 msg Hello 2 3c71bf875fa8

15/9/2020 0:58:9 msg Discover end 2 1 stats (rx_timestamp=3496260486, rssi=-110, snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=88, tx_counter=540, tx_frequency=868000000)

15/9/2020 0:58:9 msg Discover end 2 2

15/9/2020 0:58:10 msg Discover end 2 2

15/9/2020 0:58:17 msg Discover end 2 3 stats (rx_timestamp=3504511504, rssi=-110, snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=78, tx_counter=542, tx_frequency=868000000)

15/9/2020 0:58:18 msg Token 30aea458f354 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=3504854386, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=4, tx_time_on_air=78, tx_counter=542, tx_frequency=868000000)

15/9/2020 0:58:18 msg Token 30aea458f354 3c71bf875fa8 30aea458f354

15/9/2020 0:58:48 msg Info 30aea458f354 3c71bf875fa8 150 48 51 30 52 0 1 stats (rx_timestamp=3535070500, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=119, tx_counter=544, tx_frequency=868000000)

15/9/2020 0:58:48 msg Info 30aea458f354 3c71bf877150 48 51 30 52 0 1

15/9/2020 1:00:18 msg Token 3c71bf875fa8 30aea458f354 3c71bf875fa8 3c71bf875fa8 stats (rx_timestamp=3595530717, rssi=-87, snr=7.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=119, tx_counter=548, tx_frequency=868000000)

15/9/2020 1:0:19 msg Info 3c71bf875fa8 3c71bf877510 150 48 47 30 50 0 1

Node principi residencia id: 3c71bf877510 hora inici 10:20

15/9/2020 0:1:40 Se ha pulsado el boton

15/9/2020 0:1:44 config start, sending: Config 2 3c71bf877510

15/9/2020 0:2:8 msg Config 4 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=129988201, rssi=-120, snr=-6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=7, tx_time_on_air=88, tx_counter=35, tx_frequency=868000000)

15/9/2020 0:2:44 node_list ['3c71bf877510', '3c71bf875fa8', '30aea458f354']

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15/9/2020 0:2:44 msg stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 1 stats
(rx_timestamp=166046888, rssi=-106, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=7,
tx_time_on_air=88, tx_counter=35, tx_frequency=868000000)
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15/9/2020 0:2:44 sending stop 2 3c71bf877510 3c71bf875fa8 30aea458f354 0

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15/9/2020 0:2:55 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=177312011, rssi=-106,
snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=124, tx_counter=37,
tx_frequency=868000000)
```

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15/9/2020 0:5:6 msg Discover normal 2 3c71bf875fa8 stats (rx_timestamp=308065155, rssi=-121, snr=-6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=124, tx_counter=37, tx_frequency=868000000)
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15/9/2020 0:5:7 sending Hello 2 3c71bf877510 counter 13

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15/9/2020 0:5:27 msg Discover next 4 0 stats (rx_timestamp=329428807, rssi=-111, snr=2.0,
sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=83, tx_counter=45,
tx_frequency=868000000)
```

15/9/2020 0:5:27 sending Discover normal 2 3c71bf877510

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15/9/2020 0:5:35 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=337857004, rssi=-121, snr=-5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=49, tx_frequency=868000000)
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15/9/2020 0:7:33 sending Discover normal 13 3c71bf877510

15/9/2020 0:7:36 sending Discover end 2 1

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15/9/2020 0:7:38 msg Discover end 2 2 stats (rx_timestamp=460549577, rssi=-117, snr=-3.0,
sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=78, tx_counter=95,
tx_frequency=868000000)
```

15/9/2020 0:7:46 sending Token 30aea458f354 3c71bf877510 3c71bf875fa8

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15/9/2020 0:9:18 msg Info 30aea458f354 3c71bf877510 150 48 51 30 52 0 1 stats
(rx_timestamp=560037346, rssi=-103, snr=3.0, sfx=7, sftx=7, tx_trials=0, tx_power=14,
tx_time_on_air=119, tx_counter=97, tx_frequency=868000000)
```

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15/9/2020 0:12:18 counter 72 token  ack Token 3c71bf875fa8 3c71bf877510 3c71bf875fa8
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15/9/2020 0:12:19 msg Info 3c71bf875fa8 3c71bf877510 150 52 52 30 51 0 1 stats
(rx_timestamp=741401151, rssi=-104, snr=2.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14,
tx_time_on_air=119, tx_counter=99, tx_frequency=868000000)
```

15/9/2020 0:13:50 sending info ok

15/9/2020 0:15:49 Start sending to gateway data

Sudidos los mensajes de info de todos los nodos

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15/9/2020 0:19:44 msg Alarm 3c71bf875fa8 3c71bf875fa8 150 48 50 30 50 0 1 stats
(rx_timestamp=1186225915, rssi=-111, snr=0.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14,
tx_time_on_air=83, tx_counter=106, tx_frequency=868000000)
```


15/9/2020 0:19:44 sending Alarm ok 0 1

15/9/2020 0:0:25 intent config 2, msg sent: Config 2 3c71bf877510

15/9/2020 0:0:57 msg Config 2 3c71bf877510 3c71bf875fa8 stats (rx_timestamp=59123928, rssi=-111, snr=-8.0, sfrx=7, sftx=7, tx_trials=0, tx_power=9, tx_time_on_air=88, tx_counter=20, tx_frequency=868000000)

15/9/2020 0:1:33 node_list ['3c71bf877510', '3c71bf875fa8', '30aea458f354']

15/9/2020 0:1:33 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 2 stats (rx_timestamp=94844923, rssi=-120, snr=-8.0, sfrx=7, sftx=7, tx_trials=0, tx_power=9, tx_time_on_air=88, tx_counter=20, tx_frequency=868000000)

15/9/2020 0:1:40 msg stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 1 stats (rx_timestamp=102047353, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=124, tx_counter=22, tx_frequency=868000000)

15/9/2020 0:1:35 sending stop 4 3c71bf877510 3c71bf875fa8 30aea458f354 0

15/9/2020 0:1:42 msg Discover normal 2 30aea458f354 stats (rx_timestamp=104727372, rssi=-118, snr=-5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=14, tx_time_on_air=124, tx_counter=23, tx_frequency=868000000)

15/9/2020 0:1:44 sending Hello 2 3c71bf877510 counter 17

15/9/2020 0:1:48 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=110074415, rssi=-115, snr=-2.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=83, tx_counter=25, tx_frequency=868000000)

15/9/2020 0:3:53 msg Discover next 14 1 stats (rx_timestamp=235448685, rssi=-109, snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=83, tx_counter=54, tx_frequency=868000000)

15/9/2020 0:3:56 msg Discover normal 2 3c71bf875fa8 stats (rx_timestamp=238363349, rssi=-106, snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=13, tx_time_on_air=83, tx_counter=54, tx_frequency=868000000)

15/9/2020 0:3:57 sending Hello 2 3c71bf877510 counter 48

15/9/2020 0:4:20 msg Discover next 4 0 stats (rx_timestamp=262191917, rssi=-97, snr=6.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=83, tx_counter=61, tx_frequency=868000000)

15/9/2020 0:4:20 sending Discover normal 2 3c71bf877510

15/9/2020 0:4:23 msg Hello 2 30aea458f354 stats (rx_timestamp=265301987, rssi=-123, snr=-8.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2, tx_time_on_air=98, tx_counter=63, tx_frequency=868000000)

15/9/2020 0:4:33 msg Hello 2 3c71bf875fa8 stats (rx_timestamp=275522099, rssi=-105, snr=5.0, sfrx=7, sftx=7, tx_trials=0, tx_power=3, tx_time_on_air=98, tx_counter=66, tx_frequency=868000000)

15/9/2020 0:6:26 sending Discover normal 13 3c71bf877510

15/9/2020 0:6:28 sending Discover end 2 1

15/9/2020 0:6:33 counter 105 id 30aea458f354 pow 2, id 3c71bf875fa8 pow 2,

15/9/2020 0:6:39 sending Token 30aea458f354 3c71bf877510 3c71bf875fa8

15/9/2020 0:6:55 msg Token 30aea458f354 3c71bf875fa8 30aea458f354 stats
(rx_timestamp=417143296, rssi=-100, snr=3.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2,
tx_time_on_air=119, tx_counter=112, tx_frequency=868000000)

15/9/2020 0:7:25 msg Info 30aea458f354 3c71bf877150 48 51 30 52 0 1 stats
(rx_timestamp=447571363, rssi=-101, snr=4.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2,
tx_time_on_air=119, tx_counter=112, tx_frequency=868000000)

15/9/2020 0:8:39 Token 3c71bf875fa8 3c71bf877510 3c71bf875fa8

15/9/2020 0:8:56 msg Info 3c71bf875fa8 3c71bf877510 150 48 47 30 50 0 1 stats
(rx_timestamp=538228563, rssi=-103, snr=0.0, sfrx=7, sftx=7, tx_trials=0, tx_power=2,
tx_time_on_air=119, tx_counter=114, tx_frequency=868000000)

Sudidos los mensajes de info de todos los nodos