

t1b

Notifications authorized

presenting waiter

2021-07-22 15:16:37.185059+0800 DetectPH[3512:2209020] Metal

API Validation Enabled

CBCentralManager powered on

CBPeripheralManager powered on

Started Advertising

2021-07-22 15:16:46.215761+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:16:47.217928+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: []

Discovery Log: [DetectPH.node_data(name: "N/A", rssi: -73, txPower:
Optional(-15), timestamp: 1626938206.273462, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938206.420259, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626938206.464052, deviceIdIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]

Local Storage: []

invalidNode

Connecting to: <CBPeripheral: 0x280618280, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:16:50.518029+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:16:51.520005+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938210.567173, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "N/A", rssi: -70, txPower: Optional(-15), timestamp: 1626938210.572356, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938210.9954128, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938206.464052, deviceIdIdentifier: "", peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:16:51.814553+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C1 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:16:51.814788+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C1 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b641df1b10145ad9499;
  "created_at" = "2021-07-22T07:16:52.754Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-75";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:16:46.464Z";
  txPower = "-15";
```

```
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:16:52.754Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c1e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x28061c1e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061c1e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:16:54.750941+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:16:55.752791+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938214.811061, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938214.862508, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938215.716607, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938210.9954128, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
  {
    "__v" = 0;
```

```

    "_id" = 60f91b681df1b10145ad949a;
    "created_at" = "2021-07-22T07:16:56.727Z";
    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-73";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:16:50.995Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:16:56.727Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604500, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280604500, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280604500, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:16:58.950532+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:16:59.952369+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938219.16008, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938219.314467, deviceIdIdentifier: "",

```

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938219.387908, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938215.716607, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:00.025502+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C2
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:17:00.025594+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C2
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b6c1df1b10145ad949b;
  "created_at" = "2021-07-22T07:17:00.969Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:16:55.717Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:00.969Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-

D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:17:03.166919+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:17:04.168867+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938223.46563, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938223.52897, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938223.894803, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938219.387908, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:17:04.219693+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C3 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed
2021-07-22 15:17:04.219904+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C3 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

```
send response: SUCCESS: (  
  {  
    "__v" = 0;  
    "_id" = 60f91b711df1b10145ad949c;  
    "created_at" = "2021-07-22T07:17:05.159Z";  
    "node_pairs" = (  
      0b325f476929fed,  
      0ea94fee138c58c  
    );  
    rssi = "-73";  
    "source_node_id" = 0b325f476929fed;  
    timestamp = "2021-07-22T07:16:59.388Z";  
    txPower = "-15";  
    type = "direct-bluetooth";  
    "updated_at" = "2021-07-22T07:17:05.159Z";  
  }  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604280, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604280, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604280, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:07.349895+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:08.351845+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938227.4600449, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938227.484264, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938227.82232, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938223.894803, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:08.405992+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C4
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:17:08.406202+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C4
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b751df1b10145ad949d;
  "created_at" = "2021-07-22T07:17:09.346Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:03.895Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:09.346Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-

D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:11.549569+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:12.551492+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938231.685646, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938231.7615108, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938227.82232, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:12.596738+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C5 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:17:12.596942+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C5 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

```
send response: SUCCESS: (  
  {  
    "__v" = 0;  
    "_id" = 60f91b791df1b10145ad949e;  
    "created_at" = "2021-07-22T07:17:13.532Z";  
    "node_pairs" = (  
      0b325f476929fed,  
      0ea94fee138c58c  
    );  
    rssi = "-72";  
    "source_node_id" = 0b325f476929fed;  
    timestamp = "2021-07-22T07:17:07.822Z";  
    txPower = "-15";  
    type = "direct-bluetooth";  
    "updated_at" = "2021-07-22T07:17:13.532Z";  
  }  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:15.649181+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:16.651094+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower: Optional(7), timestamp: 1626938235.687398, deviceIdIdentifier: "", peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938235.693254, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938235.779161, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938235.902884, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938231.7615108, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:16.702041+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C6
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:17:16.702348+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C6
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b7d1df1b10145ad949f;
  "created_at" = "2021-07-22T07:17:17.660Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:11.762Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:17.660Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-

FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:17:19.765581+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:17:20.767383+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938239.842881, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938239.98119, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938240.3588839, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938235.902884, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:17:20.810691+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C7 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

```

read_timeout failed
2021-07-22 15:17:20.810880+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C7
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
  {
    "__v" = 0;
    "_id" = 60f91b811df1b10145ad94a1;
    "created_at" = "2021-07-22T07:17:21.748Z";
    "node_pairs" = (
      0b325f476929fed,
      0ea94fee138c58c
    );
    rssi = "-71";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:17:15.903Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:17:21.748Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618a00, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280618a00, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618a00, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:17:23.965201+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:17:24.967048+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),

```

```
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626938244.005371, deviceIdIdentifier: "",
peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938244.056577, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938244.1427112, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938244.268712, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938240.3588839, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:17:25.009441+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C8
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:17:25.009640+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C8
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91b851df1b10145ad94a2;
  "created_at" = "2021-07-22T07:17:25.946Z";
  "node_pairs" = (
    0b325f476929fed,
```

```
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:20.359Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:25.946Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:27.981566+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:28.983444+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938248.082872, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938248.151326, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938248.276506, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938244.268712, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b891df1b10145ad94a3;
  "created_at" = "2021-07-22T07:17:29.953Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:24.269Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:29.953Z";
}
```

) Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:32.281266+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:33.283214+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938252.3762789, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938252.7667742, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938252.8038101, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938248.276506, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:33.332281+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C9

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:17:33.332524+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C9

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

{

"__v" = 0;

"_id" = 60f91b8e1df1b10145ad94a4;

"created_at" = "2021-07-22T07:17:34.267Z";

```

    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:17:28.277Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:17:34.267Z";
}
)

```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:36.347584+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:37.349452+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938256.399934, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938256.4884372, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938256.992471, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938252.8038101, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:37.392046+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C10 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:17:37.392296+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C10 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91b921df1b10145ad94a5;
  "created_at" = "2021-07-22T07:17:38.330Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:32.804Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:38.330Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:40.647198+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:41.649059+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938260.70232, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938260.7681499, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938260.9252028, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938256.992471, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:41.695106+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C11 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:17:41.695354+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C11
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{  
  "__v" = 0;  
  "_id" = 60f91b961df1b10145ad94a6;  
  "created_at" = "2021-07-22T07:17:42.633Z";  
  "node_pairs" = (  
    0b325f476929fed,  
    0ea94fee138c58c  
  );  
  rssi = "-69";  
  "source_node_id" = 0b325f476929fed;  
  timestamp = "2021-07-22T07:17:36.992Z";  
  txPower = "-15";  
  type = "direct-bluetooth";  
  "updated_at" = "2021-07-22T07:17:42.633Z";  
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:44.946880+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:45.948715+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938265.043744, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938265.2646952, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938265.425881, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938260.9252028, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:45.995951+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C12

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:17:45.996144+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C12

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

{

"__v" = 0;

"_id" = 60f91b9a1df1b10145ad94a9;

"created_at" = "2021-07-22T07:17:46.931Z";

"node_pairs" = (

0b325f476929fed,

0ea94fee138c58c

);

rssi = "-68";

"source_node_id" = 0b325f476929fed;

timestamp = "2021-07-22T07:17:40.925Z";

```
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:17:46.931Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:17:49.196593+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:17:50.198517+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938269.571578, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938269.632986, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938269.659579, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
```

Optional(-15), timestamp: 1626938265.425881, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:17:50.448886+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C13 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:17:50.449136+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C13 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91b9f1df1b10145ad94aa;
 "created_at" = "2021-07-22T07:17:51.381Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-71";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:17:45.426Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:17:51.381Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:17:53.446218+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:17:54.448141+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938273.566009, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938273.882478, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938273.936836, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:

Optional(-15), timestamp: 1626938269.659579, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

{

"__v" = 0;

"_id" = 60f91ba31df1b10145ad94ab;

"created_at" = "2021-07-22T07:17:55.418Z";

"node_pairs" = (

0b325f476929fed,

0ea94fee138c58c

);

rssi = "-67";

"source_node_id" = 0b325f476929fed;

timestamp = "2021-07-22T07:17:49.660Z";

txPower = "-15";

```
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:17:55.418Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600320, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600320, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600320, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:17:57.745854+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:17:58.747774+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938277.8130488, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938277.886955, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938273.936836, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:17:58.795291+0800 DetectPH[3512:2209024]
```

[connection] nw_endpoint_handler_set_adaptive_read_handler [C14 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:17:58.795647+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C14 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91ba71df1b10145ad94ae;
  "created_at" = "2021-07-22T07:17:59.728Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:17:53.937Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:17:59.728Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:02.028830+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:03.030629+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),

```
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938282.089271, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938282.153184, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938282.323223, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938277.886955, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:18:03.105232+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C15
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:18:03.105444+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C15
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91bac1df1b10145ad94af;
  "created_at" = "2021-07-22T07:18:04.043Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
```

```
"source_node_id" = 0b325f476929fed;  
timestamp = "2021-07-22T07:17:57.887Z";  
txPower = "-15";  
type = "direct-bluetooth";  
"updated_at" = "2021-07-22T07:18:04.043Z";  
}  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:06.161914+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:07.163889+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938286.377665, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938286.4616919, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938286.509743, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938282.323223, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:07.242491+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C16 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:07.242739+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C16 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bb01df1b10145ad94b0;
  "created_at" = "2021-07-22T07:18:08.178Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:02.323Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:08.178Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =

connecting>

Jello disconnected

2021-07-22 15:18:10.344890+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:11.346787+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938290.471565, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938290.474944, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:

Optional(-15), timestamp: 1626938290.666305, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938286.509743, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:11.396446+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C17 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:11.396638+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C17 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```

{
  "__v" = 0;
  "_id" = 60f91bb41df1b10145ad94b1;
  "created_at" = "2021-07-22T07:18:12.336Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:06.510Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:12.336Z";
}

```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cc80, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cc80, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cc80, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:14.611202+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:15.613132+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938294.667593, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938294.760119, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938294.771384, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938290.666305, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:15.655047+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C18 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:15.655284+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C18 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bb81df1b10145ad94b2;
  "created_at" = "2021-07-22T07:18:16.594Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-67";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:10.666Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:16.594Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:18:18.860863+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:18:19.862718+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938299.03285, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938299.466517, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938299.541672, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938299.771384, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:18:19.904564+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C19

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:19.904774+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C19 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bbc1df1b10145ad94b5;
  "created_at" = "2021-07-22T07:18:20.840Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:14.771Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:20.840Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806046e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806046e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806046e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:23.143930+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:24.145942+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626938303.1809192, deviceIdIdentifier: "",
peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938303.200042, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938303.390939, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938303.624548, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938299.541672, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:18:24.191437+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C20
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:18:24.191644+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C20
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91bc11df1b10145ad94b7;
 "created_at" = "2021-07-22T07:18:25.124Z";

```

    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:18:19.542Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:18:25.124Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:18:27.376922+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:18:28.378834+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

```

Optional(-15), timestamp: 1626938307.4997969, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938307.6195621, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938307.945646, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938303.624548, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:28.422865+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C21 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:28.423063+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C21 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bc51df1b10145ad94b8;
  "created_at" = "2021-07-22T07:18:29.358Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:23.625Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:29.358Z";
}
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:31.593174+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:32.595075+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938311.641409, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938311.8392391, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938307.945646, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:32.636511+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C23 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:32.636720+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C23
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bc91df1b10145ad94b9;
  "created_at" = "2021-07-22T07:18:33.576Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:27.946Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:33.576Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280604280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:18:35.759523+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:18:36.761459+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938315.9332318, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938316.0781631, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938311.8392391, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:36.807975+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C24 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:36.808177+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C24 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bcd1df1b10145ad94ba;
  "created_at" = "2021-07-22T07:18:37.748Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:31.839Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:37.748Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:40.042393+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:41.044089+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938320.223429, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938320.342927, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938320.574343, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938316.0781631, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:41.087341+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C25 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:41.087650+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C25
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bd21df1b10145ad94bb;
  "created_at" = "2021-07-22T07:18:42.021Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:36.078Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:18:42.021Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:44.258864+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:45.260841+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

```
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938324.357874, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938324.526627, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938324.783021, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938320.574343, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:18:45.329199+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C26
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:18:45.329423+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C26
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91bd61df1b10145ad94bc;
  "created_at" = "2021-07-22T07:18:46.268Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-67";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:18:40.574Z";
```

```
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:18:46.268Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806186e0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:18:48.345398+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:18:49.347244+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938328.521291, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938328.644287, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938328.9958181, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
```

Optional(-15), timestamp: 1626938324.783021, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:49.391250+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C27 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:49.391601+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C27 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91bda1df1b10145ad94bd;
 "created_at" = "2021-07-22T07:18:50.327Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-69";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:18:44.783Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:18:50.327Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:18:52.608153+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:18:53.610075+0800 DetectPH[3512:2208839]
Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938332.655169, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938332.65856, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938333.096613, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938328.9958181, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:53.652265+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C28 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:18:53.652461+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C28 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{  
  "__v" = 0;
```

```

    "_id" = 60f91bde1df1b10145ad94c0;
    "created_at" = "2021-07-22T07:18:54.592Z";
    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-69";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:18:48.996Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:18:54.592Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x28061c820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061c820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:18:56.757781+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:18:57.759726+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938336.8654308, deviceIdIdentifier: "",

```


peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938336.931847, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938337.0072742, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938333.096613, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:18:57.808456+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C29
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:18:57.808729+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C29
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91be21df1b10145ad94c1;
 "created_at" = "2021-07-22T07:18:58.746Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-71";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:18:53.097Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:18:58.746Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c280, identifier = 0F24A2F5-

FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x28061c280, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061c280, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:19:00.990803+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:19:01.992682+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938341.078305, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938341.236506, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938341.720461, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938337.0072742, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:19:02.044283+0800 DetectPH[3512:2209024] [connection] nw_endpoint_handler_set_adaptive_read_handler [C30 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

```

read_timeout failed
2021-07-22 15:19:02.044433+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C30
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
        "__v" = 0;
        "_id" = 60f91be61df1b10145ad94c2;
        "created_at" = "2021-07-22T07:19:02.978Z";
        "node_pairs" = (
            0b325f476929fed,
            0ea94fee138c58c
        );
        rssi = "-72";
        "source_node_id" = 0b325f476929fed;
        timestamp = "2021-07-22T07:18:57.007Z";
        txPower = "-15";
        type = "direct-bluetooth";
        "updated_at" = "2021-07-22T07:19:02.978Z";
    }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806005a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2806005a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2806005a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:19:05.273888+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:19:06.275866+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),

```

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938345.369865, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938345.535935, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938345.881222, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938341.720461, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:06.320400+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C31
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:19:06.320657+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C31
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91beb1df1b10145ad94c3;
 "created_at" = "2021-07-22T07:19:07.261Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-71";

```

    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:19:01.720Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:19:07.261Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280604820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:19:09.506847+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:19:10.508804+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938349.672091, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938349.798195, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938349.832547, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

```

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938345.881222, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:10.551252+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C32 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:10.551509+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C32 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bef1df1b10145ad94c4;
  "created_at" = "2021-07-22T07:19:11.486Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:05.881Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:11.486Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =

connecting>
Jello disconnected
2021-07-22 15:19:13.756438+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:19:14.758359+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938353.799063, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938353.9621701, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938354.0232801, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938349.832547, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:19:14.805579+0800 DetectPH[3512:2209094] [connection] nw_endpoint_handler_set_adaptive_read_handler [C33 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed
2021-07-22 15:19:14.805779+0800 DetectPH[3512:2209094] [connection] nw_endpoint_handler_set_adaptive_write_handler [C33 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed
send response: SUCCESS: (

```

{
  "__v" = 0;
  "_id" = 60f91bf31df1b10145ad94c7;
  "created_at" = "2021-07-22T07:19:15.750Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:09.833Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:15.750Z";
}
)

```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:19:18.039442+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:19:19.041353+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938358.235426, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938358.2646031, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938358.657145, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938354.0232801, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:19.102587+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C34 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:19.102791+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C34 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bf81df1b10145ad94c8;
  "created_at" = "2021-07-22T07:19:20.039Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:14.023Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:20.039Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806048c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x2806048c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806048c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:19:22.272479+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:19:23.274492+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938362.487957, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938362.532162, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938362.5525842, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938358.657145, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:19:23.314678+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C35

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:23.314956+0800 DetectPH[3512:2209094] [connection] nw_endpoint_handler_set_adaptive_write_handler [C35 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91bfc1df1b10145ad94c9;
  "created_at" = "2021-07-22T07:19:24.251Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:18.657Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:24.251Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:19:26.488743+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:19:27.490648+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938366.532104, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938366.535121, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938366.667148, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938362.5525842, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:19:27.543440+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C36
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:19:27.543635+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C36
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91c001df1b10145ad94cb;
 "created_at" = "2021-07-22T07:19:28.478Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c

```

);
rssi = "-68";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:19:22.553Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:19:28.478Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061cb40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061cb40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061cb40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:19:30.771730+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:19:31.773665+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938370.833389, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938370.855901, deviceIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

```

Optional(-15), timestamp: 1626938370.904151, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938366.667148, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:31.815089+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C37 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:31.815343+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C37 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c041df1b10145ad94cc;
  "created_at" = "2021-07-22T07:19:32.745Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-67";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:26.667Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:32.745Z";
}
```

) Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c8c0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:19:34.954743+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:19:35.956593+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938375.104209, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938375.168954, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:

Optional(-15), timestamp: 1626938375.409292, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938370.904151, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:36.007681+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C38 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:36.007893+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C38 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c081df1b10145ad94cd;
  "created_at" = "2021-07-22T07:19:36.940Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:30.904Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:36.940Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cb40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:19:39.254473+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:19:40.256462+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938379.337554, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938379.395975, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938379.7327762, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938375.409292, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:40.301007+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C39 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:40.301211+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C39 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c0d1df1b10145ad94ce;
  "created_at" = "2021-07-22T07:19:41.245Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-67";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:35.409Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:41.245Z";
```

}
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618aa0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:19:43.537333+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:19:44.539162+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938383.837829, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938383.8974361, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938383.977086, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938379.7327762, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:44.581555+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C40
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:19:44.581795+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C40
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91c111df1b10145ad94cf;
 "created_at" = "2021-07-22T07:19:45.514Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-68";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:19:39.733Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:19:45.514Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x28061ca00, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:19:47.820408+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:19:48.822278+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938387.912781, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938388.047948, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938388.1223102, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938383.977086, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:48.864715+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C41 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:19:48.864917+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C41 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c151df1b10145ad94d1;
  "created_at" = "2021-07-22T07:19:49.800Z";
  "node_pairs" = (
```

```

    0b325f476929fed,
    0ea94fee138c58c
);
rssi = "-67";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:19:43.977Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:19:49.800Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:19:51.970105+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:19:52.971981+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938392.050175, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938392.2623801, deviceIdIdentifier: "",

```

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938392.2802448, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938388.1223102, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:53.010230+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C42
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:19:53.010464+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C42
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c191df1b10145ad94d3;
  "created_at" = "2021-07-22T07:19:53.939Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:48.122Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:53.939Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c0a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x28061c0a0, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x28061c0a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:19:56.169813+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:19:57.171730+0800 DetectPH[3512:2208839] Scanning
ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938396.339816, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938396.512916, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938397.07284, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938392.2802448, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:19:57.229029+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C43
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:19:57.229255+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C43

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c1e1df1b10145ad94d4;
  "created_at" = "2021-07-22T07:19:58.165Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:19:52.280Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:19:58.165Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:20:00.386071+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:20:01.387988+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-


```
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938400.4492111, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938400.530673, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938397.07284, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:20:01.428751+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C44
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:20:01.429281+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C44
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
        "__v" = 0;
        "_id" = 60f91c221df1b10145ad94d5;
        "created_at" = "2021-07-22T07:20:02.358Z";
        "node_pairs" = (
            0b325f476929fed,
            0ea94fee138c58c
        );
        rssi = "-68";
        "source_node_id" = 0b325f476929fed;
        timestamp = "2021-07-22T07:19:57.073Z";
        txPower = "-15";
        type = "direct-bluetooth";
        "updated_at" = "2021-07-22T07:20:02.358Z";
    }
)
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600460, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600460, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:04.652387+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:05.654362+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938404.773298, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938404.899904, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938404.948313, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938400.530673, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:05.705582+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C45 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed
2021-07-22 15:20:05.705801+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C45
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91c261df1b10145ad94d6;
 "created_at" = "2021-07-22T07:20:06.635Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-69";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:20:00.531Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:20:06.635Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806008c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2806008c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806008c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:20:08.835381+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:20:09.837281+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938408.903054, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938409.0652518, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938409.16111, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938404.948313, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:09.877856+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C46
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:20:09.878083+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C46
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (
{
 "__v" = 0;
 "_id" = 60f91c2a1df1b10145ad94d7;
 "created_at" = "2021-07-22T07:20:10.808Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-68";

```

    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:20:04.948Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:20:10.808Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:20:12.868756+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:20:13.870526+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938413.0718179, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938413.097322, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938413.166995, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

```

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938409.16111, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c2e1df1b10145ad94d8;
  "created_at" = "2021-07-22T07:20:14.835Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:09.161Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:14.835Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:17.168050+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:18.170059+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-

```
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938417.320242, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938417.367934, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938417.389886, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938413.166995, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:20:18.210920+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C47
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:20:18.211293+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C47
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91c331df1b10145ad94db;
  "created_at" = "2021-07-22T07:20:19.139Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T07:20:13.167Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:20:19.139Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x28061c460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061c460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:20:21.451008+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:20:22.452965+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938421.534521, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938421.618379, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938421.650364, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
```


Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938417.389886, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:22.495429+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C48
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:20:22.495630+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C48
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c371df1b10145ad94dc;
  "created_at" = "2021-07-22T07:20:23.424Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-67";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:17.390Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:23.424Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:25.667416+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:26.669578+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938425.7607908, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938425.852134, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938425.9224958, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938421.650364, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:26.714165+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C49

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:20:26.714429+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C49 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

{

```

    "__v" = 0;
    "_id" = 60f91c3b1df1b10145ad94df;
    "created_at" = "2021-07-22T07:20:27.643Z";
    "node_pairs" = (
      0b325f476929fed,
      0ea94fee138c58c
    );
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:20:21.650Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:20:27.643Z";
  }
)

```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:29.767058+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:30.768948+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938429.855373, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938429.9434052, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938430.075468, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938425.9224958, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:30.808676+0800 DetectPH[3512:2209089]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C50
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:20:30.808933+0800 DetectPH[3512:2209089]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C50
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c3f1df1b10145ad94e0;
  "created_at" = "2021-07-22T07:20:31.738Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:25.922Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:31.738Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cd20, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:33.949989+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:34.951879+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower: Optional(7), timestamp: 1626938433.996335, deviceIdIdentifier: "", peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938434.151253, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938434.254287, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938430.075468, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:34.999581+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C51 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:20:34.999785+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C51
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c431df1b10145ad94e1;
  "created_at" = "2021-07-22T07:20:35.928Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:30.075Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:35.928Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:20:38.166355+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:20:39.168352+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938438.390983, deviceIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938438.448989, deviceIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938438.78295, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938434.254287, deviceIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:20:39.212025+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C52
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:20:39.212307+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C52
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91c481df1b10145ad94e2;
  "created_at" = "2021-07-22T07:20:40.142Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
}
```

```
    rssi = "-72";  
    "source_node_id" = 0b325f476929fed;  
    timestamp = "2021-07-22T07:20:34.254Z";  
    txPower = "-15";  
    type = "direct-bluetooth";  
    "updated_at" = "2021-07-22T07:20:40.142Z";  
  }  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:42.356146+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:43.358128+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938442.6104178, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938442.674768, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938443.037771, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938438.78295, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:43.400434+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C53
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:20:43.400683+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C53
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c4c1df1b10145ad94e3;
  "created_at" = "2021-07-22T07:20:44.330Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:38.783Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:44.330Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806185a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x2806185a0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x2806185a0, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:20:46.465763+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:20:47.467723+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938446.550895, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626938446.610003, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626938446.973054, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938443.037771, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:20:47.525905+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C54
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:20:47.526148+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C54
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

```
send response: SUCCESS: (  
  {  
    "__v" = 0;  
    "_id" = 60f91c501df1b10145ad94e6;  
    "created_at" = "2021-07-22T07:20:48.545Z";  
    "node_pairs" = (  
      0b325f476929fed,  
      0ea94fee138c58c  
    );  
    rssi = "-70";  
    "source_node_id" = 0b325f476929fed;  
    timestamp = "2021-07-22T07:20:43.038Z";  
    txPower = "-15";  
    type = "direct-bluetooth";  
    "updated_at" = "2021-07-22T07:20:48.545Z";  
  }  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:50.748714+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:51.750627+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938450.850925, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938450.892271, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938451.344238, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower: Optional(-15), timestamp: 1626938446.973054, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:51.796482+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C55 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:20:51.796685+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C55 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c541df1b10145ad94e8;
  "created_at" = "2021-07-22T07:20:52.730Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-78";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:46.973Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:52.730Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:20:54.865024+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:20:55.866890+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938454.990003, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938455.155884, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938455.7634811, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938451.344238, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:20:55.919107+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C56
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:20:55.919313+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C56
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c581df1b10145ad94e9;
  "created_at" = "2021-07-22T07:20:56.851Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:51.344Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:20:56.851Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:20:58.881749+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:20:59.883525+0800 DetectPH[3512:2208839]

Scanning ended

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938459.012255, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938459.162047, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938459.196121, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938455.7634811, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    {
        "__v" = 0;
        "_id" = 60f91c5c1df1b10145ad94ec;
        "created_at" = "2021-07-22T07:21:00.849Z";
        "node_pairs" = (
            0b325f476929fed,
            0ea94fee138c58c
        );
        rssi = "-71";
        "source_node_id" = 0b325f476929fed;
        timestamp = "2021-07-22T07:20:55.763Z";
        txPower = "-15";
        type = "direct-bluetooth";
        "updated_at" = "2021-07-22T07:21:00.849Z";
    }
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 23, state = disconnected>
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 23, state = connecting>
Connecting to: <CBPeripheral: 0x280618820, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 23, state = connecting>
Jello disconnected
2021-07-22 15:21:03.050595+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:21:04.052373+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938463.147162, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938463.173379, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938463.300212, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938459.196121, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:21:04.140713+0800 DetectPH[3512:2209090]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C57

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:04.140919+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C57 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c611df1b10145ad94ed;
  "created_at" = "2021-07-22T07:21:05.080Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:20:59.196Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:05.080Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:07.349445+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:08.350473+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938467.4465508, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938467.458894, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938467.942803, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938463.300212, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:21:08.420666+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C58
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:21:08.420859+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C58
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91c651df1b10145ad94ee;
 "created_at" = "2021-07-22T07:21:09.350Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c

```

);
rssi = "-71";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:21:03.300Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:21:09.350Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618b40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280618b40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618b40, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:21:11.580373+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:21:12.582287+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938471.729358, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938471.7687402, deviceIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

```

Optional(-15), timestamp: 1626938471.87853, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938467.942803, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:12.639174+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C59 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:12.639503+0800 DetectPH[3512:2209024]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C59 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c691df1b10145ad94ef;
  "created_at" = "2021-07-22T07:21:13.592Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:07.943Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:13.592Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:15.863363+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:16.865315+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938476.0667229, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938476.093814, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938476.589345, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938471.87853, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:16.936313+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C60 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:16.936518+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C60 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c6d1df1b10145ad94f0;
  "created_at" = "2021-07-22T07:21:17.881Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:11.879Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:17.881Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c500, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c500, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c500, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:20.079764+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:21.081761+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938480.3006191, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938480.363721, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938480.3994498, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938476.589345, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:21.151986+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C61 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:21.152185+0800 DetectPH[3512:2209090]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C61 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c721df1b10145ad94f2;
  "created_at" = "2021-07-22T07:21:22.094Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:16.589Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:22.094Z";
```

}
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618780, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618780, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618780, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:24.362713+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:25.364694+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938484.55763, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938484.6493301, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938484.802496, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938480.3994498, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:25.406821+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C62
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:21:25.407073+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C62
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c761df1b10145ad94f4;
  "created_at" = "2021-07-22T07:21:26.335Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:20.399Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:26.335Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280618640, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:21:28.579028+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:21:29.580966+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938488.662411, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938488.844314, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938484.802496, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:29.649707+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C63 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:29.649945+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C63 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c7a1df1b10145ad94f5;
  "created_at" = "2021-07-22T07:21:30.587Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
}
```

```
    rssi = "-71";  
    "source_node_id" = 0b325f476929fed;  
    timestamp = "2021-07-22T07:21:24.802Z";  
    txPower = "-15";  
    type = "direct-bluetooth";  
    "updated_at" = "2021-07-22T07:21:30.587Z";  
  }  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618640, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618640, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:32.795319+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:33.797198+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938492.959007, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938493.057236, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938493.232163, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938488.844314, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:33.865045+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C64 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:33.865292+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C64 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c7e1df1b10145ad94f6;
  "created_at" = "2021-07-22T07:21:34.796Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:28.844Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:34.796Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618b40, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618b40, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618b40, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:37.078388+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:38.080359+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938497.236589, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938497.345797, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938497.7606192, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938493.232163, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:38.129707+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C65 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:38.129911+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C65 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{  
  "__v" = 0;
```

```

    "_id" = 60f91c831df1b10145ad94f7;
    "created_at" = "2021-07-22T07:21:39.061Z";
    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:21:33.232Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:21:39.061Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:21:41.111381+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:21:42.113352+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938501.234088, deviceIdIdentifier: "",

```

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626938501.3906488, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938501.6450958, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938497.7606192, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c871df1b10145ad94f8;
  "created_at" = "2021-07-22T07:21:43.081Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:37.761Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:43.081Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806006e0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x2806006e0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x2806006e0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:21:45.344343+0800 DetectPH[3512:2208839] Calling

scan for peripherals (startTimer)...

2021-07-22 15:21:46.346296+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938505.409745, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938505.525099, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938505.624804, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938501.6450958, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:46.403374+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C66

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:21:46.403577+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C66

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

{

"__v" = 0;

"_id" = 60f91c8b1df1b10145ad94fa;


```
"created_at" = "2021-07-22T07:21:47.338Z";
"node_pairs" = (
  0b325f476929fed,
  0ea94fee138c58c
);
rssi = "-70";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:21:41.645Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:21:47.338Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:49.646057+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:50.648015+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938509.7098489, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938509.8116531, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -66, txPower: Optional(-15), timestamp: 1626938509.844481, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938505.624804, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:50.737497+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C67 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:50.737706+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C67 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c8f1df1b10145ad94fb;
  "created_at" = "2021-07-22T07:21:51.665Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:45.625Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:51.665Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604320, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =

disconnected>

Connecting to: <CBPeripheral: 0x280604320, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604320, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:21:53.943679+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:21:54.945617+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938514.087357, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938514.293771, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938514.334152, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -66, txPower: Optional(-15), timestamp: 1626938509.844481, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:21:54.997589+0800 DetectPH[3512:2209089]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C68 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:21:54.997828+0800 DetectPH[3512:2209089]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C68
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91c931df1b10145ad94fe;
  "created_at" = "2021-07-22T07:21:55.943Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-66";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:21:49.844Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:21:55.943Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280600820, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:21:58.126762+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:21:59.128791+0800 DetectPH[3512:2208839] Scanning
ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-

E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938518.268827, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938518.296729, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938518.377984, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x280600460, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600460, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600460, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello services changed
Jello disconnected
2021-07-22 15:22:02.359633+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:22:03.361570+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938522.568773, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938522.779072, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938522.8605719, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "N/A", rssi: -69, txPower: Optional(-15), timestamp: 1626938523.045517, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]

Local Storage: []

invalidNode

Connecting to: <CBPeripheral: 0x280604320, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604320, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604320, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604320, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:06.656116+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:07.658098+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

```
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938526.706047, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938526.7851682, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938526.907308, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "N/A", rssi: -69, txPower:
Optional(-15), timestamp: 1626938523.045517, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:22:07.711844+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C69
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:07.712046+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C69
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91ca01df1b10145ad94ff;
  "created_at" = "2021-07-22T07:22:08.647Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
```

```

    timestamp = "2021-07-22T07:22:03.046Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:22:08.647Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604780, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280604780, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280604780, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:22:10.892279+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:22:11.894172+0800 DetectPH[3512:2208839] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938530.986315, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938531.091236, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

```


Optional(-15), timestamp: 1626938531.1689548, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938531.213521, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938526.907308, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:11.934734+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C70 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:22:11.934934+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C70 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91ca41df1b10145ad9500;
  "created_at" = "2021-07-22T07:22:12.866Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:06.907Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:12.866Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600000, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600000, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:14.992033+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:15.993933+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938535.079183, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938535.141598, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938535.1919641, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:

Optional(-15), timestamp: 1626938535.564794, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

```

Optional(-15), timestamp: 1626938531.213521, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:22:16.052386+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C71
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:16.052553+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C71
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91ca81df1b10145ad9501;
  "created_at" = "2021-07-22T07:22:16.981Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:11.214Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:16.981Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061cd20, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061cd20, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061cd20, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061cd20, identifier = 1C171407-

```

B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:22:19.208252+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:22:20.210181+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938539.3484201, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938539.443874, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938539.653133, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938540.069923, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938535.564794, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:20.258837+0800 DetectPH[3512:2209024] [connection] nw_endpoint_handler_set_adaptive_read_handler [C72 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:20.259069+0800 DetectPH[3512:2209024]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C72
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cad1df1b10145ad9502;
  "created_at" = "2021-07-22T07:22:21.193Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:15.565Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:21.193Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061cbe0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x28061cbe0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x28061cbe0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x28061cbe0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

2021-07-22 15:22:23.357916+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:22:23.401884+0800 DetectPH[3512:2208839]
[CoreBluetooth] API MISUSE: Forcing disconnection of unused

peripheral <CBPeripheral: 0x28061cbe0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 517, state = connected>. Did you forget to cancel the connection?

2021-07-22 15:22:24.359710+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:

Optional(7), timestamp: 1626938543.401754, deviceIdIdentifier: "",

peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,

message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:

Optional(-15), timestamp: 1626938543.563503, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:

Optional(-15), timestamp: 1626938543.617597, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:

Optional(-15), timestamp: 1626938543.929438, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938544.027075, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil)]

Local Storage: []

invalidNode

Connecting to: <CBPeripheral: 0x28061c500, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,

state = disconnected>

Connecting to: <CBPeripheral: 0x28061c500, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,

state = connecting>
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061c500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:22:27.457674+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:22:28.459576+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938547.521807, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938547.556089, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938547.622719, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938547.647016, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938544.027075, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:28.542383+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C73
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:22:28.542574+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C73
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cb51df1b10145ad9505;
  "created_at" = "2021-07-22T07:22:29.486Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:24.027Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:29.486Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:31.657331+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:32.659214+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938551.7426, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938551.84181, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938552.0980191, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938552.197557, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938547.647016, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:32.741243+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C74 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:32.741446+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C74
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cb91df1b10145ad9506;
  "created_at" = "2021-07-22T07:22:33.681Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:27.647Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:33.681Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:35.723642+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:22:36.725536+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938555.820211, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938556.055015, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938556.122834, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938552.197557, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cbd1df1b10145ad9507;
  "created_at" = "2021-07-22T07:22:37.707Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:32.198Z";
  txPower = "-15";
```

```
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:22:37.707Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:22:39.839985+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:22:40.841866+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938559.908001, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938560.002891, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938560.0805311, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
```

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938560.0955691, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938556.122834, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:40.917306+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C75 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:22:40.917587+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C75 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cc11df1b10145ad9508;
  "created_at" = "2021-07-22T07:22:41.846Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-68";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:36.123Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:41.846Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,

state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:44.072910+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:45.074936+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938564.209852, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938564.279659, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938564.372549, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938564.3931298, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938560.0955691, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:22:45.137733+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C76
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:45.137966+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C76
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
  {
    "__v" = 0;
    "_id" = 60f91cc61df1b10145ad9509;
    "created_at" = "2021-07-22T07:22:46.067Z";
    "node_pairs" = (
      0b325f476929fed,
      0ea94fee138c58c
    );
    rssi = "-70";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:22:40.096Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:22:46.067Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618b40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280618b40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618b40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618b40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
```

Jello disconnected

2021-07-22 15:22:48.256056+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:49.258005+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938568.3438702, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938568.38152, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938568.5219789, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938568.5617518, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938564.3931298, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:22:49.297924+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C77

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:22:49.298131+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C77
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cca1df1b10145ad950c;
  "created_at" = "2021-07-22T07:22:50.229Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:44.393Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:22:50.229Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:22:52.355688+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:22:53.357650+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938572.524499, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938572.57353, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938572.6315532, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938572.679806, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938568.5617518, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:22:53.404259+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C78
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:53.404585+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C78
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
```

```
"_id" = 60f91cce1df1b10145ad950d;  
"created_at" = "2021-07-22T07:22:54.396Z";  
"node_pairs" = (  
    0b325f476929fed,  
    0ea94fee138c58c  
);  
rssi = "-70";  
"source_node_id" = 0b325f476929fed;  
timestamp = "2021-07-22T07:22:48.562Z";  
txPower = "-15";  
type = "direct-bluetooth";  
"updated_at" = "2021-07-22T07:22:54.396Z";  
}  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:22:56.488644+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:22:57.490482+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938576.5703192, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938576.631959, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938577.08199, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938572.679806, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:22:57.531881+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C79
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:22:57.532081+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C79
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91cd21df1b10145ad950f;
  "created_at" = "2021-07-22T07:22:58.463Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:52.680Z";
  txPower = "-15";
```

```
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:22:58.463Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:23:00.754938+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:23:01.756885+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938580.8138561, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938580.863202, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938580.935565, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
```

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938581.012234, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938577.08199, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:01.830639+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C80 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:23:01.830837+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C80 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cd61df1b10145ad9511;
  "created_at" = "2021-07-22T07:23:02.758Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:22:57.082Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:02.758Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618a00, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:05.005682+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:06.007492+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938585.111977, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938585.173008, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938585.228848, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938585.769823, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938581.012234, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]
2021-07-22 15:23:06.052419+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C81
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:23:06.053917+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C81
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91cda1df1b10145ad9512;
 "created_at" = "2021-07-22T07:23:06.986Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-70";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:23:01.012Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:23:06.986Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600280, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600280, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600280, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600280, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:23:09.104370+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:10.106396+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938589.167696, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938589.171163, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938589.2299418, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938589.411849, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938585.769823, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:10.163314+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C82

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:23:10.163548+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C82
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{  
  "__v" = 0;  
  "_id" = 60f91cdf1df1b10145ad9513;  
  "created_at" = "2021-07-22T07:23:11.094Z";  
  "node_pairs" = (  
    0b325f476929fed,  
    0ea94fee138c58c  
  );  
  rssi = "-70";  
  "source_node_id" = 0b325f476929fed;  
  timestamp = "2021-07-22T07:23:05.770Z";  
  txPower = "-15";  
  type = "direct-bluetooth";  
  "updated_at" = "2021-07-22T07:23:11.094Z";  
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280600280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280600280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Connecting to: <CBPeripheral: 0x280600280, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>

Jello disconnected

2021-07-22 15:23:13.154037+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:23:14.156013+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

```
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938593.197649, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938593.2212648, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938593.448005, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938589.411849, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91ce31df1b10145ad9514;
  "created_at" = "2021-07-22T07:23:15.113Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:09.412Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:15.113Z";
```

```
}  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604280, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604280, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604280, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:17.453666+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:18.455640+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938597.505208, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938597.5197868, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938597.6020188, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938597.931011, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938593.448005, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:18.496295+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C83 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:23:18.496542+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C83 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91ce71df1b10145ad9515;
  "created_at" = "2021-07-22T07:23:19.426Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:13.448Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:19.426Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806001e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806001e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806001e0, identifier = 0F24A2F5-

FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806001e0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:23:21.669974+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)..
2021-07-22 15:23:22.671842+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938602.1195679, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938602.124508, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938602.388274, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938602.4621348, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938597.931011, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:23:22.717863+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C84 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:23:22.718063+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C84 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91ceb1df1b10145ad9518;
  "created_at" = "2021-07-22T07:23:23.674Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:17.931Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:23.674Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806008c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806008c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806008c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806008c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:25.969579+0800 DetectPH[3512:2208839] Calling

scan for peripherals (startTimer)...

2021-07-22 15:23:26.971405+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938606.033345, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938606.127571, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938606.133749, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938606.3687181, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938602.4621348, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:27.026026+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C85
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:23:27.026237+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C85
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cef1df1b10145ad9519;
  "created_at" = "2021-07-22T07:23:27.952Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:22.462Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:27.952Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806001e0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x2806001e0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x2806001e0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x2806001e0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:23:30.069336+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:23:31.071336+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-

```
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938610.1240702, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938610.149654, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938610.245369, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938610.326178, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938606.3687181, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:23:31.120499+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C86
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:23:31.120797+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C86
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91cf41df1b10145ad951a;
  "created_at" = "2021-07-22T07:23:32.049Z";
```

```

    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-70";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:23:26.369Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:23:32.049Z";
}
)

```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:34.352379+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:35.354382+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938614.72123, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938614.830857, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938614.996916, deviceIdIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938615.040759, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938610.326178, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:35.396066+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C87 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:23:35.396278+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C87 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cf81df1b10145ad951c;
  "created_at" = "2021-07-22T07:23:36.329Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:30.326Z";
```

```

    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:23:36.329Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806181e0, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2806181e0, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806181e0, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806181e0, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:23:38.568563+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:23:39.570368+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938618.675439, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938618.7182488, deviceIdIdentifier: "",

```

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938618.733652, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938618.8528419, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938615.040759, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:39.618651+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C88
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:23:39.618985+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C88
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91cfc1df1b10145ad951d;
  "created_at" = "2021-07-22T07:23:40.547Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:35.041Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:40.547Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600000, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x280600000, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:23:42.868280+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:23:43.870168+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938622.954243, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938623.010849, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938623.187039, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938623.327779, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938618.8528419, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:43.912979+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C89
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:23:43.913224+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C89
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d001df1b10145ad951e;
  "created_at" = "2021-07-22T07:23:44.841Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:38.853Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:44.841Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618960, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618960, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618960, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x280618960, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:47.001269+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:48.002291+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938627.122981, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938627.189423, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:

Optional(-15), timestamp: 1626938627.256837, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938627.28948, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938623.327779, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:48.044642+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C90

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:23:48.044840+0800 DetectPH[3512:2210134] [connection] nw_endpoint_handler_set_adaptive_write_handler [C90 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d041df1b10145ad951f;
  "created_at" = "2021-07-22T07:23:48.985Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:43.328Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:48.985Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618280, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:51.251035+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:52.253063+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938631.335857, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938631.398104, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938631.49, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938631.570589, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938627.28948, deviceIdIdentifier: "",

peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:23:52.297668+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C91

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:23:52.297881+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C91

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d091df1b10145ad9520;
  "created_at" = "2021-07-22T07:23:53.233Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:47.289Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:23:53.233Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061caa0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061caa0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061caa0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061caa0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:23:55.467317+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:23:56.469274+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

```
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938635.504297, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626938635.505996, deviceIdIdentifier: "",
peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938635.622724, deviceIdIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938635.692055, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938635.841775, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938631.570589, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:23:56.519336+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C92
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:23:56.519569+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C92
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
```

```

    "_id" = 60f91d0d1df1b10145ad9522;
    "created_at" = "2021-07-22T07:23:57.451Z";
    "node_pairs" = (
        0b325f476929fed,
        0ea94fee138c58c
    );
    rssi = "-70";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:23:51.571Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:23:57.451Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600460, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600460, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600460, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600460, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600460, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:23:59.768939+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:00.770760+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-

```

```
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938639.986823, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938640.0459871, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938640.0872002, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "N/A", rssi: -72, txPower:
Optional(-15), timestamp: 1626938640.371193, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938635.841775, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:24:00.818152+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C93
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:24:00.818453+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C93
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d111df1b10145ad9523;
  "created_at" = "2021-07-22T07:24:01.761Z";
  "node_pairs" = (
    0b325f476929fed,
```

```

    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:23:55.842Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:01.761Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:24:03.916587+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:04.918413+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),

```



```
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938644.00049, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938644.0448651, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938644.1038241, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938644.285211, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "N/A", rssi: -72, txPower:
Optional(-15), timestamp: 1626938640.371193, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:24:04.993111+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C94
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:24:04.993349+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C94
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d151df1b10145ad9524;
  "created_at" = "2021-07-22T07:24:05.927Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T07:24:00.371Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:24:05.927Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806005a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2806005a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806005a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806005a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:24:08.049577+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:09.051586+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
```

Optional(-15), timestamp: 1626938648.1042929, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938648.2961411, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938648.492029, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938648.613481, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938644.285211, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:09.102734+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C95 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:24:09.102990+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C95 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d1a1df1b10145ad9525;
  "created_at" = "2021-07-22T07:24:10.044Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:04.285Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:10.044Z";
```

```
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061cc80, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061cc80, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061cc80, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061cc80, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:24:12.132680+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:13.134653+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938652.305879, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938652.412383, deviceIdIdentifier: "",
```

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938652.490315, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938652.720531, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938648.613481, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:13.176597+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C96
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:24:13.176806+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C96
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d1e1df1b10145ad9526;
  "created_at" = "2021-07-22T07:24:14.102Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:08.613Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:14.102Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806043c0, identifier = 1C171407-

B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x2806043c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806043c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x2806043c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:24:16.282347+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:24:17.284280+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938656.5811892, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938656.6419349, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938656.7057471, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938656.7785091, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938652.720531, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:17.397934+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C97 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:24:17.398140+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C97 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d221df1b10145ad9527;
  "created_at" = "2021-07-22T07:24:18.345Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:12.721Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:18.345Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618500, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:24:20.565310+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:24:21.567197+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938660.6595159, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938660.908331, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938660.91217, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938661.287376, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938656.7785091, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:21.647126+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C98
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:24:21.647334+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C98
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d261df1b10145ad952b;
  "created_at" = "2021-07-22T07:24:22.608Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:16.779Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:22.608Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c960, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x28061c960, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x28061c960, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x28061c960, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:24:24.831618+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:24:25.833540+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938664.8806639, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626938664.946409, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower: Optional(-15), timestamp: 1626938665.204555, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower: Optional(-15), timestamp: 1626938665.3852282, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938661.287376, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:25.878424+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C99
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:24:25.878636+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C99
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d2a1df1b10145ad952c;
 "created_at" = "2021-07-22T07:24:26.803Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-72";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:24:21.287Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:24:26.803Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061cb40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x28061cb40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061cb40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x28061cb40, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected

2021-07-22 15:24:28.981288+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:24:29.983162+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:

Optional(7), timestamp: 1626938669.0202808, deviceIdIdentifier: "",

peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938669.190448, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938669.220994, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938669.246397, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938669.588706, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:

Optional(-15), timestamp: 1626938665.3852282, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:30.025665+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C100
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:24:30.025915+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C100
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d2e1df1b10145ad952f;
  "created_at" = "2021-07-22T07:24:30.954Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-77";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:25.385Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:30.954Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280604640, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,

state = connecting>
Jello disconnected
2021-07-22 15:24:33.030969+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:34.032778+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938673.203876, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938673.209775, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938673.5127192, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938673.5508308, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938669.588706, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
{

```
"__v" = 0;  
"_id" = 60f91d331df1b10145ad9530;  
"created_at" = "2021-07-22T07:24:35.024Z";  
"node_pairs" = (  
  0b325f476929fed,  
  0ea94fee138c58c  
);  
rssi = "-72";  
"source_node_id" = 0b325f476929fed;  
timestamp = "2021-07-22T07:24:29.589Z";  
txPower = "-15";  
type = "direct-bluetooth";  
"updated_at" = "2021-07-22T07:24:35.024Z";  
}  
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:24:37.113997+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:24:38.115989+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938677.179469, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938677.198553, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938677.255136, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938677.514008, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938673.5508308, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:24:38.166158+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C101 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed
2021-07-22 15:24:38.166370+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C101 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d371df1b10145ad9531;
 "created_at" = "2021-07-22T07:24:39.099Z";
 "node_pairs" = (


```

    0b325f476929fed,
    0ea94fee138c58c
);
rssi = "-70";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:24:33.551Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:24:39.099Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600960, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600960, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600960, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600960, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:24:41.296956+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:42.298870+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:

```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938681.398804, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938681.474619, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938681.4812078, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938681.533673, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938677.514008, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:24:42.315669+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C102
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:24:42.315825+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C102
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d3b1df1b10145ad9532;
  "created_at" = "2021-07-22T07:24:43.245Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
```

```
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:24:37.514Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:24:43.245Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:24:45.563280+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:46.565233+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
```

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938685.6242452, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938685.7014499, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938685.744872, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938685.823772, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938681.533673, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:46.604864+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C103 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:24:46.605120+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C103 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d3f1df1b10145ad9533;
  "created_at" = "2021-07-22T07:24:47.532Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:41.534Z";
  txPower = "-15";
  type = "direct-bluetooth";
```

```
    "updated_at" = "2021-07-22T07:24:47.532Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c460, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061c460, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c460, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c460, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:24:49.812912+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:24:50.814775+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938689.906355, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
```

Optional(-15), timestamp: 1626938689.992321, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938690.0323238, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938690.116551, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938685.823772, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:50.856392+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C104 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:24:50.856650+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C104 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d431df1b10145ad9535;
 "created_at" = "2021-07-22T07:24:51.785Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-73";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:24:45.824Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:24:51.785Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:24:54.079291+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:24:55.081318+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower: Optional(-15), timestamp: 1626938694.223744, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower: Optional(-15), timestamp: 1626938694.308119, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626938694.346302, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938694.559751, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938690.116551, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:55.123391+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C105
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:24:55.123675+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C105
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d481df1b10145ad9536;
  "created_at" = "2021-07-22T07:24:56.049Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:50.117Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:24:56.049Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280618aa0, identifier = 0F24A2F5-

FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618aa0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280618aa0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:24:58.128935+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:24:59.130686+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower: Optional(7), timestamp: 1626938698.164387, deviceIdIdentifier: "", peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938698.224205, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower: Optional(-15), timestamp: 1626938698.601949, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower: Optional(-15), timestamp: 1626938698.637481, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938699.1295772, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938694.559751, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:24:59.173877+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C106 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:24:59.174132+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C106 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d4c1df1b10145ad9537;
  "created_at" = "2021-07-22T07:25:00.104Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-74";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:54.560Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:00.104Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x28061c460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c460, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:25:02.411953+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:03.413841+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938702.475662, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938702.61652, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938702.6562362, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938702.831201, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938699.1295772, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:03.455724+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C107 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:25:03.456058+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C107 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d501df1b10145ad9539;
  "created_at" = "2021-07-22T07:25:04.383Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:24:59.130Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:04.383Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:25:06.694976+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:07.696815+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:

Optional(7), timestamp: 1626938706.730339, deviceIdIdentifier: "",

peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938706.780623, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938707.00124, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938707.454659, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:

Optional(-15), timestamp: 1626938702.831201, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:07.757141+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C108 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:25:07.757338+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C108 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d541df1b10145ad953a;
 "created_at" = "2021-07-22T07:25:08.686Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-69";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:25:02.831Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:25:08.686Z";
 }
)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604780, identifier = 1C171407-

B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:25:10.994602+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:25:11.996474+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938711.085524, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938711.202362, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938711.5206451, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938711.881648, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938707.454659, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:12.040103+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C109
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:25:12.040293+0800 DetectPH[3512:2210077]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C109
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d581df1b10145ad953b;
 "created_at" = "2021-07-22T07:25:12.978Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-71";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:25:07.455Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:25:12.978Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600320, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280600320, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280600320, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280600320, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected

2021-07-22 15:25:15.260931+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:16.262888+0800 DetectPH[3512:2208839] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938715.51159, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938715.651453, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938715.7797952, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938715.994034, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938711.881648, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:16.305578+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C110 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed
2021-07-22 15:25:16.305806+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C110
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d5d1df1b10145ad953c;
 "created_at" = "2021-07-22T07:25:17.236Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-72";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:25:11.882Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:25:17.236Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:25:19.310636+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:20.312604+0800 DetectPH[3512:2208839]
Scanning ended

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938719.362072, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938719.379204, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938719.479786, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938719.501676, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938715.994034, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d611df1b10145ad953e;
  "created_at" = "2021-07-22T07:25:21.274Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
```

```

);
rssi = "-71";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:25:15.994Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:25:21.274Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:25:23.526913+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:24.528862+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-

```

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938723.589524, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938723.657656, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938723.672101, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938723.78025, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938719.501676, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:24.580792+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C111 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:25:24.581010+0800 DetectPH[3512:2210077]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C111 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d651df1b10145ad953f;
  "created_at" = "2021-07-22T07:25:25.518Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:19.502Z";
```

```
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:25:25.518Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618280, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280618280, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:25:27.709914+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:28.711764+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938727.815744, deviceIdIdentifier: "",
```

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938727.872353, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938727.950736, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938727.967118, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938723.78025, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:28.756716+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C112
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:25:28.756921+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C112
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d691df1b10145ad9542;
  "created_at" = "2021-07-22T07:25:29.689Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:23.780Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:29.689Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806043c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806043c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:25:31.976232+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:32.978116+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938732.025826, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938732.09964, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938732.161032, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938732.5321012, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938727.967118, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:33.020486+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C113 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:25:33.020688+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C113 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d6d1df1b10145ad9543;
  "created_at" = "2021-07-22T07:25:33.956Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:27.967Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:33.956Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600000, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =

disconnected>

Connecting to: <CBPeripheral: 0x280600000, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600000, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:25:36.192600+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:37.194516+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938736.245698, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938736.4030008, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938736.740305, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938732.5321012, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:37.236933+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C114
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:25:37.237179+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C114
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d721df1b10145ad9544;
  "created_at" = "2021-07-22T07:25:38.172Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:32.532Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:38.172Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:25:40.458916+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:25:41.460854+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938740.5464659, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938740.580997, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938740.704296, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938740.730844, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938736.740305, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:25:41.504175+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C115

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:25:41.504396+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C115
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d761df1b10145ad9545;
 "created_at" = "2021-07-22T07:25:42.428Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-75";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:25:36.740Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:25:42.428Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618280, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280618280, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618280, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:25:44.475230+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:45.477124+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938744.567941, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938744.672107, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938744.7126598, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938744.8588681, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938740.730844, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{  
  "__v" = 0;  
  "_id" = 60f91d7a1df1b10145ad9546;  
  "created_at" = "2021-07-22T07:25:46.442Z";  
  "node_pairs" = (  
    0b325f476929fed,
```

```

    0ea94fee138c58c
);
rssi = "-73";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:25:40.731Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:25:46.442Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280618500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:25:48.774889+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:49.776738+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),

```

```
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938748.892957, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938749.000502, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938749.136057, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938749.306343, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938744.8588681, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:25:49.857769+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C116
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:25:49.858057+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C116
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d7e1df1b10145ad9548;
  "created_at" = "2021-07-22T07:25:50.784Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-73";
  "source_node_id" = 0b325f476929fed;
```



```

    timestamp = "2021-07-22T07:25:44.859Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:25:50.784Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c960, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:25:52.808333+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:25:53.810146+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

```

Optional(-15), timestamp: 1626938752.858529, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938752.8808, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938753.05808, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938753.102985, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938749.306343, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d821df1b10145ad954b;
  "created_at" = "2021-07-22T07:25:54.772Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-69";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:49.306Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:25:54.772Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x28061cdc0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x28061cdc0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x28061cdc0, identifier = 040F02CF-

D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061cdc0, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:25:57.090934+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:25:58.093025+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938757.165355, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower: Optional(-15), timestamp: 1626938757.184318, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938757.339614, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938757.350106, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938753.102985, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:25:58.133558+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C117
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:25:58.133785+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C117
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d871df1b10145ad954c;
 "created_at" = "2021-07-22T07:25:59.066Z";
 "node_pairs" = (
 0b325f476929fed,
 0ea94fee138c58c
);
 rssi = "-73";
 "source_node_id" = 0b325f476929fed;
 timestamp = "2021-07-22T07:25:53.103Z";
 txPower = "-15";
 type = "direct-bluetooth";
 "updated_at" = "2021-07-22T07:25:59.066Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =

connecting>
Jello disconnected
2021-07-22 15:26:01.373956+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:26:02.375936+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938761.408746, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938761.50261, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938761.5074182, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938761.593543, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938757.350106, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:02.434296+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C118

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:26:02.434528+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C118
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d8b1df1b10145ad954e;
  "created_at" = "2021-07-22T07:26:03.361Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:25:57.350Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:03.361Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280618500, identifier = 1C171407-
B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:26:05.456897+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:26:06.458782+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938765.746644, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938765.861531, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938765.960518, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:

Optional(-15), timestamp: 1626938761.593543, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:06.501358+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C119

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:26:06.501663+0800 DetectPH[3512:2209094]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C119

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d8f1df1b10145ad954f;
  "created_at" = "2021-07-22T07:26:07.437Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:01.594Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:07.437Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604500, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604500, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604500, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:26:09.706557+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:26:10.708490+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938769.769794, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938769.80333, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938769.872524, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938770.0055308, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938765.960518, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:10.758956+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C120
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:26:10.759186+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C120
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
 {
 "__v" = 0;
 "_id" = 60f91d931df1b10145ad9550;
 "created_at" = "2021-07-22T07:26:11.685Z";
 "node_pairs" = (

```

    0b325f476929fed,
    0ea94fee138c58c
);
rssi = "-72";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:26:05.961Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:26:11.685Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280600500, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280600500, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600500, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280600500, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:26:14.006210+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:26:15.008058+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:

```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938774.086684, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938774.100374, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938774.166308, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938774.219368, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938770.0055308, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:15.070347+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C121
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:26:15.070590+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C121
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91d971df1b10145ad9551;
  "created_at" = "2021-07-22T07:26:15.994Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-73";
```

```

    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:26:10.006Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:26:15.994Z";
  }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2806185a0, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:26:18.272607+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:26:19.274557+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]

```

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938778.3773332, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938778.393477, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938778.452661, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938778.705728, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938774.219368, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:19.318405+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C122 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:26:19.318667+0800 DetectPH[3512:2209094]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C122 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91d9c1df1b10145ad9552;
  "created_at" = "2021-07-22T07:26:20.248Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:14.219Z";
  txPower = "-15";
  type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T07:26:20.248Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x28061ca00, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:26:22.455525+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:26:23.457482+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938782.651192, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
```

Optional(-15), timestamp: 1626938782.6639972, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938782.696686, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938783.027773, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938778.705728, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:23.504167+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C123 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:26:23.504407+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C123 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91da01df1b10145ad9553;
  "created_at" = "2021-07-22T07:26:24.434Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:18.706Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:24.434Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806188c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:26:26.705170+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:26:27.707063+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938786.962095, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938786.98821, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938787.1504931, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938787.509458, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938783.027773, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:27.766467+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C124
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:26:27.766661+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C124
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91da41df1b10145ad9554;
  "created_at" = "2021-07-22T07:26:28.693Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-71";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:23.028Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:28.693Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-

D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>
Jello disconnected
2021-07-22 15:26:30.988130+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:26:31.989954+0800 DetectPH[3512:2208839] Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938791.1543632, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938791.253224, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938791.287959, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938791.6685371, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626938787.509458, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:32.030467+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C125 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:26:32.030688+0800 DetectPH[3512:2210078]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C125 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91da81df1b10145ad9555;
  "created_at" = "2021-07-22T07:26:32.955Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-72";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:27.509Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:32.955Z";
}
```

)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:26:35.287847+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:26:36.289784+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:

Optional(-15), timestamp: 1626938795.576034, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938795.7203078, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:

Optional(-15), timestamp: 1626938795.8316689, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938795.8821769, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938791.6685371, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:36.331692+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C126
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:26:36.331882+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C126
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
        "__v" = 0;
        "_id" = 60f91dad1df1b10145ad9558;
        "created_at" = "2021-07-22T07:26:37.258Z";
        "node_pairs" = (
            0b325f476929fed,
            0ea94fee138c58c
        );
        rssi = "-70";
        "source_node_id" = 0b325f476929fed;
        timestamp = "2021-07-22T07:26:31.669Z";
        txPower = "-15";
        type = "direct-bluetooth";
        "updated_at" = "2021-07-22T07:26:37.258Z";
    }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280604820, identifier = 040F02CF-
D58A-375C-2E0A-C1F15EB52882, name = Jello, mtu = 0, state =
connecting>
```

Jello disconnected

2021-07-22 15:26:39.487521+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:26:40.489470+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:

Optional(7), timestamp: 1626938799.527577, deviceIdIdentifier: "",

peripheralIdentifier: 61977B0C-5C9F-2B69-725C-B74A5D7C2FAE,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938799.530562, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:

Optional(-15), timestamp: 1626938799.549591, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938799.570757, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:

Optional(-15), timestamp: 1626938799.730009, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938795.8821769, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:40.531796+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C127
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed

2021-07-22 15:26:40.531987+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C127
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91db11df1b10145ad9559;
  "created_at" = "2021-07-22T07:26:41.456Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:35.882Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:41.456Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x280600460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280600460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280600460, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x280600460, identifier =

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:26:43.570555+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:26:44.572493+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938803.827158, deviceIdIdentifier: "",
peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938803.8349109, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938803.8651628, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938804.026012, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626938799.730009, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:44.614038+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C128 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:26:44.614247+0800 DetectPH[3512:2210134]

[connection] nw_endpoint_handler_set_adaptive_write_handler [C128 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91db51df1b10145ad955a;
  "created_at" = "2021-07-22T07:26:45.546Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-75";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:39.730Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:45.546Z";
}
```

)

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280618820, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280618820, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280618820, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:26:47.770149+0800 DetectPH[3512:2208839] Calling

scan for peripherals (startTimer)...

2021-07-22 15:26:48.772104+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 1C171407-

B14E-066E-4853-9B286812EA2B, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 040F02CF-

D58A-375C-2E0A-C1F15EB52882, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938807.84974, deviceIdIdentifier: "",

peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938807.861607, deviceIdIdentifier: "",

peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938807.8663092, deviceIdIdentifier: "",

peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,

message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938807.969897, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:

Optional(-15), timestamp: 1626938804.026012, deviceIdIdentifier: "",

peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,

message: Optional("0ea94fee138c58c"))]

2021-07-22 15:26:48.821752+0800 DetectPH[3512:2209114]

[connection] nw_endpoint_handler_set_adaptive_read_handler [C129

192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

viable, interface: en0, ipv4, dns)] unregister notification for

read_timeout failed

2021-07-22 15:26:48.821958+0800 DetectPH[3512:2209114]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C129
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91db91df1b10145ad955c;
  "created_at" = "2021-07-22T07:26:49.764Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:44.026Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:49.764Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected>

Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = connecting>

Jello disconnected

2021-07-22 15:26:51.953146+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...

2021-07-22 15:26:52.954929+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938812.119697, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938812.1524692, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938812.173111, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower: Optional(-15), timestamp: 1626938812.467555, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938807.969897, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:53.019841+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C130 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed
2021-07-22 15:26:53.020106+0800 DetectPH[3512:2210078]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C130 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for

write_timeout failed

send response: SUCCESS: (

```
{
  "__v" = 0;
  "_id" = 60f91dbd1df1b10145ad955d;
  "created_at" = "2021-07-22T07:26:53.948Z";
  "node_pairs" = (
    0b325f476929fed,
    0ea94fee138c58c
  );
  rssi = "-70";
  "source_node_id" = 0b325f476929fed;
  timestamp = "2021-07-22T07:26:47.970Z";
  txPower = "-15";
  type = "direct-bluetooth";
  "updated_at" = "2021-07-22T07:26:53.948Z";
}
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server

Connecting to: <CBPeripheral: 0x280600960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x280600960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x280600960, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:26:56.186289+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...

2021-07-22 15:26:57.187553+0800 DetectPH[3512:2208839]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),

```
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-
B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-
D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626938816.430964, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626938816.462834, deviceIdIdentifier: "",
peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626938816.687886, deviceIdIdentifier: "",
peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEED,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626938812.467555, deviceIdIdentifier: "",
peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:26:57.228132+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C131
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:26:57.228407+0800 DetectPH[3512:2210134]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C131
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
{
  "__v" = 0;
  "_id" = 60f91dc21df1b10145ad955e;
  "created_at" = "2021-07-22T07:26:58.162Z";
  "node_pairs" = (
```

```

    0b325f476929fed,
    0ea94fee138c58c
);
rssi = "-76";
"source_node_id" = 0b325f476929fed;
timestamp = "2021-07-22T07:26:52.468Z";
txPower = "-15";
type = "direct-bluetooth";
"updated_at" = "2021-07-22T07:26:58.162Z";
}
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x28061c5a0, identifier = 0F24A2F5-
FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 0, state =
connecting>
2021-07-22 15:27:00.452557+0800 DetectPH[3512:2208839] Calling
scan for peripherals (startTimer)...
2021-07-22 15:27:00.911331+0800 DetectPH[3512:2208839]
[CoreBluetooth] API MISUSE: <CBPeripheral: 0x280604500, identifier =
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0,
state = disconnected> can only accept commands while in the
connected state
2021-07-22 15:27:01.454552+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-
EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-

```

B14E-066E-4853-9B286812EA2B, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626938820.581421, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938820.722044, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938820.75402, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938820.7600532, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x280604500, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x280604500, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280604500, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x280604500, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>
2021-07-22 15:27:04.702206+0800 DetectPH[3512:2208839]
[CoreBluetooth] API MISUSE: Forcing disconnection of unused peripheral <CBPeripheral: 0x28061c5a0, identifier = 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, name = Jello, mtu = 517, state = connected>. Did you forget to cancel the connection?
2021-07-22 15:27:04.702831+0800 DetectPH[3512:2208839] Calling scan for peripherals (startTimer)...
2021-07-22 15:27:04.751718+0800 DetectPH[3512:2208839]
[CoreBluetooth] API MISUSE: Cancelling connection for unused

peripheral <CBPeripheral: 0x280604500, identifier = B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, name = Jello, mtu = 0, state = connecting>, Did you forget to keep a reference to it?
2021-07-22 15:27:05.703850+0800 DetectPH[3512:2208839]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938824.751585, deviceIdIdentifier: "", peripheralIdentifier: 040F02CF-D58A-375C-2E0A-C1F15EB52882, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938824.797256, deviceIdIdentifier: "", peripheralIdentifier: B0E8D3EE-1B5C-4563-67CD-1BC69C55B54B, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938824.875809, deviceIdIdentifier: "", peripheralIdentifier: 0F24A2F5-FE1C-E58E-EF3B-8359B67AFEBD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626938825.0006862, deviceIdIdentifier: "", peripheralIdentifier: 1C171407-B14E-066E-4853-9B286812EA2B, message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2806188c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x2806188c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =

connecting>

Connecting to: <CBPeripheral: 0x2806188c0, identifier = 1C171407-B14E-066E-4853-9B286812EA2B, name = Jello, mtu = 0, state =

connecting>

Jello disconnected