t2h

Notifications authorized presenting waiter 2021-07-22 17:30:45.755719+0800 DetectPH[3670:2260996] Metal **API Validation Enabled** CBCentralManager powered on **CBPeripheralManager** powered on **Started Advertising** 2021-07-22 17:30:47.528711+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)... 2021-07-22 17:30:48.530901+0800 DetectPH[3670:2260798] Scanning ended Recognized devices: [] Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower: Optional(-15), timestamp: 1626946247.581881, deviceIdentifier: "", peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower: Optional(-15), timestamp: 1626946247.7464519, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower: Optional(-15), timestamp: 1626946247.770087, deviceIdentifier: "", peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, message: nil)] Local Storage: [] invalidNode Connecting to: <CBPeripheral: 0x282be40a0, identifier = B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0, state = disconnected> Connecting to: <CBPeripheral: 0x282be40a0, identifier = B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0, state = connecting> Connecting to: <CBPeripheral: 0x282be40a0, identifier = B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0, state = connecting> Jello disconnected 2021-07-22 17:30:51.831347+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:30:52.833338+0800 DetectPH[3670:2260798]

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Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946251.877475, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946252.015139, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946252.332162, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946247.770087, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:30:53.119385+0800 DetectPH[3670:2260993]
[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 17:30:53.119610+0800 DetectPH[3670:2260993]
[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" = 60f93acd2661b2018f31965d;
    "created_at" = "2021-07-22T09:30:53.914Z":
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-83";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:30:47.770Z";
    txPower = "-15";
```

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type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:30:53.914Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:30:56.114302+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:30:57.116338+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946256.186872, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626946256.556553, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946256.610636, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946252.332162, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   "_id" = 60f93ad12661b2018f319660;
   "created_at" = "2021-07-22T09:30:57.941Z";
```

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"node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-89":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:30:52.332Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:30:57.941Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:00.297320+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:01.299385+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946260.4829311, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946260.508253, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626946260.851935, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
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message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946256.610636, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:01.346680+0800 DetectPH[3670:2260998]
[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 17:31:01.346906+0800 DetectPH[3670:2260998]
[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" = 60f93ad62661b2018f319663;
    "created_at" = "2021-07-22T09:31:02.141Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-91";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:30:56.611Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:31:02.141Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0460, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0460, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0460, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:31:04.596968+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:05.597984+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946264.701954, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946264.7654839, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946265.358714, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626946260.851935, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:05.644225+0800 DetectPH[3670:2261028]
[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 17:31:05.644462+0800 DetectPH[3670:2261028]
[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" = 60f93ada2661b2018f319666;
    "created_at" = "2021-07-22T09:31:06.445Z";
    "node_pairs" =
                      (
```

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0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-96";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:00.852Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:06.445Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:08.730056+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:09.731944+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946268.7880101, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946268.91517, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946268.996537, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
```

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Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946265.358714, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:09.772605+0800 DetectPH[3670:2260993]
[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 17:31:09.772808+0800 DetectPH[3670:2260993]
[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" = 60f93ade2661b2018f319669;
    "created_at" = "2021-07-22T09:31:10.570Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:31:05.359Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:31:10.570Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
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Jello disconnected
2021-07-22 17:31:13.013025+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:14.014827+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946273.0906348, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946273.710167, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946273.777463, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946268.996537, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:14.057225+0800 DetectPH[3670:2261028]
[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 17:31:14.057432+0800 DetectPH[3670:2261028]
[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" = 60f93ae22661b2018f31966a;
    "created_at" = "2021-07-22T09:31:14.858Z";
    "node_pairs" =
     0b325f476929fed,
```

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0ea94fee138c58c
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:08.997Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:14.858Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:17.312737+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:18.314741+0800 DetectPH[3670:2260798] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946277.3818269, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "N/A", rssi: -87, txPower:
Optional(-15), timestamp: 1626946277.604873, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946277.936991, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
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Optional(-15), timestamp: 1626946273.777463, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:18.375808+0800 DetectPH[3670:2261031]
[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 17:31:18.376098+0800 DetectPH[3670:2261031]
[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" = 60f93ae72661b2018f31966b;
    "created_at" = "2021-07-22T09:31:19.173Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:31:13.777Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:31:19.173Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:31:21.545733+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:22.547639+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946281.618068, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946281.673769, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946281.873235, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946277.936991, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:22.589130+0800 DetectPH[3670:2261031]
[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 17:31:22.589326+0800 DetectPH[3670:2261031]
[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" = 60f93aeb2661b2018f31966c;
    "created at" = "2021-07-22T09:31:23.389Z";
    "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

```
);
   rssi = "-82":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:17.937Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:23.389Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:25.778765+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:26.780679+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946285.914628, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946285.9773679, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946286.0616422, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946281.873235, deviceIdentifier: "",
```

```
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:26.831235+0800 DetectPH[3670:2261031]
[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 17:31:26.831498+0800 DetectPH[3670:2261031]
[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" = 60f93aef2661b2018f31966e;
   "created_at" = "2021-07-22T09:31:27.627Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:21.873Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:27.627Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:30.011794+0800 DetectPH[3670:2260798] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:31:31.013654+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946290.265796, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946290.573546, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946290.771896, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946286.0616422, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:31.069204+0800 DetectPH[3670:2261032]
[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 17:31:31.069407+0800 DetectPH[3670:2261032]
[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" = 60f93af32661b2018f319670;
    "created_at" = "2021-07-22T09:31:31.863Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:26.062Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:31:31.863Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:31:34.311519+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:35.313464+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946294.522032, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946294.550565, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946294.594475, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
```

```
Optional(-15), timestamp: 1626946290.771896, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:35.354575+0800 DetectPH[3670:2261031]
[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 17:31:35.354773+0800 DetectPH[3670:2261031]
[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" = 60f93af82661b2018f319674;
    "created_at" = "2021-07-22T09:31:36.154Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:31:30.772Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:31:36.154Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:31:38.594524+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:39.596380+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946298.7308888, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946298.821375, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946299.114259, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946294.594475, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:39.640973+0800 DetectPH[3670:2260998]
[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 17:31:39.641195+0800 DetectPH[3670:2260998]
[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" = 60f93afc2661b2018f319676;
    "created_at" = "2021-07-22T09:31:40.436Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:34.594Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:31:40.436Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:31:42.727574+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:43.729454+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946302.823003, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946302.9707232, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946303.306328, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946299.114259, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:43.769488+0800 DetectPH[3670:2261032]
[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 17:31:43.769689+0800 DetectPH[3670:2261032]
[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" = 60f93b002661b2018f319677;
    "created_at" = "2021-07-22T09:31:44.565Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-82";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:31:39.114Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:31:44.565Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
```

```
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:47.010590+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:48.012423+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946307.2771401, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946307.4118118, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946307.73278, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946303.306328, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:48.065162+0800 DetectPH[3670:2261028]
[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 17:31:48.065403+0800 DetectPH[3670:2261028]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C13
```

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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" = 60f93b042661b2018f319678;
    "created_at" = "2021-07-22T09:31:48.860Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:43.306Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:48.860Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:31:51.293712+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:52.295648+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

```
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946311.385407, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946311.418283, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946311.5628881, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946307.73278, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:52.354964+0800 DetectPH[3670:2261031]
[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 17:31:52.355262+0800 DetectPH[3670:2261031]
[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" = 60f93b092661b2018f319679;
    "created_at" = "2021-07-22T09:31:53.151Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:31:47.733Z";
    txPower = "-15";
```

```
type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:53.151Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:31:55.526664+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:31:56.528565+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946315.687553, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946315.910743, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946315.993166, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946311.5628881, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:31:56.570905+0800 DetectPH[3670:2260993]
[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 17:31:56.571134+0800 DetectPH[3670:2260993]
[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" = 60f93b0d2661b2018f31967b;
    "created_at" = "2021-07-22T09:31:57.365Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:51.563Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:31:57.365Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:31:59.628575+0800 DetectPH[3670:2260798] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:32:00.630406+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946319.816914, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946319.898339, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946319.957741, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946315.993166, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:00.672219+0800 DetectPH[3670:2260993]
[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 17:32:00.672420+0800 DetectPH[3670:2260993]
[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" = 60f93b112661b2018f31967d;
```

```
"created_at" = "2021-07-22T09:32:01.468Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-77":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:55.993Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:01.468Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:03.909330+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:04.911142+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946324.117512, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946324.176012, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946324.59021, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946319.957741, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:04.962654+0800 DetectPH[3670:2261028]
[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 17:32:04.962867+0800 DetectPH[3670:2261028]
[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" = 60f93b152661b2018f319680;
    "created at" = "2021-07-22T09:32:05.756Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:31:59.958Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:05.756Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:08.009066+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:09.010930+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946328.1042929, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946328.194993, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946328.269593, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946324.59021, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:09.066012+0800 DetectPH[3670:2261031]
[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 17:32:09.066273+0800 DetectPH[3670:2261031]
[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" = 60f93b192661b2018f319682;
   "created_at" = "2021-07-22T09:32:09.872Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:04.590Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:09.872Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:12.310283+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:13.311752+0800 DetectPH[3670:2260798] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
```

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C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946332.399723, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946332.488978, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946332.5012422, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946328.269593, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:13.365050+0800 DetectPH[3670:2260998]
[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 17:32:13.365340+0800 DetectPH[3670:2260998]
[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" = 60f93b1e2661b2018f319683;
    "created_at" = "2021-07-22T09:32:14.156Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T09:32:08.270Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:14.156Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:16.541845+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:17.543777+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946336.711042, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946336.796098, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946336.985178, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946332.5012422, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:17.586202+0800 DetectPH[3670:2261031]
[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 17:32:17.586504+0800 DetectPH[3670:2261031]
[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" = 60f93b222661b2018f319684;
    "created_at" = "2021-07-22T09:32:18.385Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:32:12.501Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:18.385Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
```

```
Jello disconnected
2021-07-22 17:32:20.741492+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:21.743337+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946340.929008, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "N/A", rssi: -92, txPower:
Optional(-15), timestamp: 1626946341.225165, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946341.59472, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946336.985178, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:21.785822+0800 DetectPH[3670:2261031]
[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 17:32:21.786018+0800 DetectPH[3670:2261031]
[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" = 60f93b262661b2018f319685:
    "created at" = "2021-07-22T09:32:22.586Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:16.985Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:22.586Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:24.841179+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:25.843078+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
```

```
Optional(-15), timestamp: 1626946344.93693, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946344.9522629, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626946345.134138, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946341.59472, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:25.885418+0800 DetectPH[3670:2260993]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C22
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 17:32:25.885610+0800 DetectPH[3670:2260993]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C22
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" = 60f93b2a2661b2018f319686:
    "created_at" = "2021-07-22T09:32:26.684Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:32:21.595Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:26.684Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
```

```
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:29.074193+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:30.076067+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946349.2324638, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316.
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946349.3815289, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946349.555737, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626946345.134138, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:30.127599+0800 DetectPH[3670:2261028]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C23]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:32:30.127812+0800 DetectPH[3670:2261028]
[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" = 60f93b2e2661b2018f31968a;
   "created_at" = "2021-07-22T09:32:30.941Z":
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-95";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:25.134Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:30.941Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:33.207277+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:34.209230+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946353.2899508, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946353.529077, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946353.6490269, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946349.555737, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:34.250457+0800 DetectPH[3670:2261032]
[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 17:32:34.250755+0800 DetectPH[3670:2261032]
[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" = 60f93b332661b2018f31968d;
    "created_at" = "2021-07-22T09:32:35.042Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:29.556Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:35.042Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:37.406996+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:38.408964+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946357.4892359, deviceIdentifier: "",
```

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peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946357.536162, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946357.5819268, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946353.6490269, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:38.459033+0800 DetectPH[3670:2261028]
[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 17:32:38.459227+0800 DetectPH[3670:2261028]
[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" = 60f93b372661b2018f319691;
    "created_at" = "2021-07-22T09:32:39.252Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-74":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:32:33.649Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:39.252Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
```

```
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:41.640004+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:42.641913+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946361.771649, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946361.835774, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946362.029932, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946357.5819268, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:42.685546+0800 DetectPH[3670:2261031]
```

```
[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 17:32:42.685816+0800 DetectPH[3670:2261031]
[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" = 60f93b3b2661b2018f319692;
    "created_at" = "2021-07-22T09:32:43.483Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:37.582Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:43.483Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:45.823026+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:46.824894+0800 DetectPH[3670:2260798]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946366.072328, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946366.228591, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946366.429309, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946362.029932, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:46.887153+0800 DetectPH[3670:2261028]
[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 17:32:46.887340+0800 DetectPH[3670:2261028]
[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" = 60f93b3f2661b2018f319693;
```

```
"created_at" = "2021-07-22T09:32:47.683Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:42.030Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:32:47.683Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:32:50.039402+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:51.040453+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946370.085541, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946370.166798, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946370.242254, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946366.429309, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:51.082160+0800 DetectPH[3670:2261028]
[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 17:32:51.082360+0800 DetectPH[3670:2261028]
[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" = 60f93b432661b2018f319694;
    "created at" = "2021-07-22T09:32:51.885Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:32:46.429Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:32:51.885Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0460, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0460, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0460, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:54.222417+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:32:55.224397+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD. node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946374.398639, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946374.469475, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946374.948087, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946370.242254, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:55.263962+0800 DetectPH[3670:2260998]
[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 17:32:55.264195+0800 DetectPH[3670:2260998]
[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" = 60f93b482661b2018f319695;
   "created_at" = "2021-07-22T09:32:56.058Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:50.242Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:32:56.058Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:32:58.472102+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:32:59.474024+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946378.597019, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946378.697991, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946378.7597408, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946374.948087, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:32:59.518363+0800 DetectPH[3670:2261031]
[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 17:32:59.518567+0800 DetectPH[3670:2261031]
[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" = 60f93b4c2661b2018f319697;
    "created at" = "2021-07-22T09:33:00.316Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:54.948Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:00.316Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:33:02.655126+0800 DetectPH[3670:22607981 Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:03.657044+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946382.6981602, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946382.824175, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946382.899776, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946378.7597408, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:03.698470+0800 DetectPH[3670:2261031]
[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 17:33:03.698712+0800 DetectPH[3670:2261031]
[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" = 60f93b502661b2018f31969a;
    "created_at" = "2021-07-22T09:33:04.496Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:32:58.760Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:04.496Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:06.838088+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:07.839872+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946386.9843578, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946387.048026, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946382.899776, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
```

```
2021-07-22 17:33:07.883394+0800 DetectPH[3670:2261031]
[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 17:33:07.883598+0800 DetectPH[3670:2261031]
[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" = 60f93b542661b2018f31969c;
    "created_at" = "2021-07-22T09:33:08.676Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:02.900Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:33:08.676Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0460, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0460, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:10.938137+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:11.939933+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946390.984431, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946390.988683, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946391.3925428, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946387.048026, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:12.018541+0800 DetectPH[3670:2261032]
[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 17:33:12.018728+0800 DetectPH[3670:2261032]
[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" = 60f93b582661b2018f31969e;
    "created_at" = "2021-07-22T09:33:12.816Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:07.048Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:33:12.816Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:33:15.120931+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:16.122930+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946395.190089, deviceIdentifier: "",
```

```
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946395.267638, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946395.294075, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946391.3925428, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:16.175149+0800 DetectPH[3670:2261032]
[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 17:33:16.175403+0800 DetectPH[3670:2261032]
[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" = 60f93b5c2661b2018f31969f;
    "created_at" = "2021-07-22T09:33:16.992Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-74":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:33:11.393Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:33:16.992Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
```

```
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:19.320653+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:20.322597+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946399.421335, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946399.569788, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946399.775562, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946395.294075, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:20.363616+0800 DetectPH[3670:2260998]
```

```
[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 17:33:20.363871+0800 DetectPH[3670:2260998]
[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" = 60f93b612661b2018f3196a0;
    "created_at" = "2021-07-22T09:33:21.157Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-73";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:33:15.294Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:33:21.157Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:33:23.503642+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:24.505603+0800 DetectPH[3670:2260798]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946403.6418319, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946403.710658, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946403.8650231, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946399.775562, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:24.546660+0800 DetectPH[3670:2261032]
[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 17:33:24.546932+0800 DetectPH[3670:2261032]
[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" = 60f93b652661b2018f3196a1;
```

```
"created_at" = "2021-07-22T09:33:25.340Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-75":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:19.776Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:25.340Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:27.653310+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:28.655132+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946407.7194118, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946408.4277868, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626946408.498321, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946403.8650231, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:28.696145+0800 DetectPH[3670:2261032]
[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 17:33:28.696374+0800 DetectPH[3670:2261032]
[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" = 60f93b692661b2018f3196a4;
    "created at" = "2021-07-22T09:33:29.493Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-76";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:33:23.865Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:33:29.493Z";
 }
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x282bf88c0, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:33:31.919667+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:33:32.921532+0800 DetectPH[3670:2260798] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-

FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626946412.005939, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626946412.095325, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626946412.442869, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -90, txPower: Optional(-15), timestamp: 1626946408.498321, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:32.987813+0800 DetectPH[3670:2261031]
[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 17:33:32.988010+0800 DetectPH[3670:2261031]
[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" = 60f93b6d2661b2018f3196a6;
   "created_at" = "2021-07-22T09:33:33.782Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-90";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:28.498Z":
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:33:33.782Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4460, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4460, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4460, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:36.119419+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:33:37.121399+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946416.2920032, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946416.60097, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946416.6830869, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946412.442869, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:37.165989+0800 DetectPH[3670:2260993]
[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 17:33:37.166133+0800 DetectPH[3670:2260993]
[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" = 60f93b712661b2018f3196aa;
    "created at" = "2021-07-22T09:33:37.983Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-73";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:32.443Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:37.983Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:33:40.319110+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:41.321141+0800 DetectPH[3670:2260798] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946420.588587, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946420.801354, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946420.880567, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946416.6830869, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:41.363334+0800 DetectPH[3670:2260998]
[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 17:33:41.363531+0800 DetectPH[3670:2260998]
[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" = 60f93b762661b2018f3196ac;
    "created_at" = "2021-07-22T09:33:42.161Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:36.683Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:33:42.161Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:33:44.501542+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:45.503422+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946424.586011, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946424.727175, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946424.799893, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
```

```
Optional(-15), timestamp: 1626946420.880567, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:45.545332+0800 DetectPH[3670:2260998]
[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 17:33:45.545537+0800 DetectPH[3670:2260998]
[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" = 60f93b7a2661b2018f3196ad;
    "created_at" = "2021-07-22T09:33:46.334Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-72";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:33:40.881Z";
    txPower = "-15";
    type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:46.334Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
```

```
2021-07-22 17:33:48.717973+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:49.719857+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946428.8815088, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946429.036109, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946429.2380471, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946424.799893, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:33:49.772063+0800 DetectPH[3670:2260993]
[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 17:33:49.772260+0800 DetectPH[3670:2260993]
[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" = 60f93b7e2661b2018f3196ae;
   "created_at" = "2021-07-22T09:33:50.564Z";
   "node_pairs" =
                     (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:44.800Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:50.564Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:33:52.767597+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:33:53.769463+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946432.913073, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946433.0445318, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946433.444365, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946429.2380471, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v" = 0;
   "_id" = 60f93b822661b2018f3196af;
   "created_at" = "2021-07-22T09:33:54.598Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-74":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:49.238Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:54.598Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc000, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc000, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
```

```
connecting>
```

Connecting to: <CBPeripheral: 0x282bfc000, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:33:57.017303+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:33:58.019186+0800 DetectPH[3670:2260798] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-

FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626946437.110423, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626946437.231508, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626946437.326808, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626946433.444365, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: Optional("0ea94fee138c58c"))]

2021-07-22 17:33:58.077363+0800 DetectPH[3670:2260998] [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

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2021-07-22 17:33:58.077584+0800 DetectPH[3670:2260998]
[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" = 60f93b862661b2018f3196b1;
   "created_at" = "2021-07-22T09:33:58.875Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-73";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:53.444Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:33:58.875Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:01.117081+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:02.119159+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
```

```
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946441.248137, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946441.306987, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946441.959106, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946437.326808, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:02.162578+0800 DetectPH[3670:2261028]
[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 17:34:02.162820+0800 DetectPH[3670:2261028]
[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" = 60f93b8a2661b2018f3196b3;
    "created at" = "2021-07-22T09:34:02.956Z";
    "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

```
);
   rssi = "-74":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:33:57.327Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:02.956Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:34:05.350110+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:06.352082+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946445.555615, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
```

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Optional(-15), timestamp: 1626946445.561512, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946445.610318, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946441.959106, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:06.409506+0800 DetectPH[3670:2261032]
[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 17:34:06.409762+0800 DetectPH[3670:2261032]
[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" = 60f93b8f2661b2018f3196b5;
   "created_at" = "2021-07-22T09:34:07.202Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-74";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:01.959Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:07.202Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
```

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Connecting to: <CBPeripheral: 0x282be0500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:09.616440+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:10.618336+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946449.762456, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946449.859808, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946449.865242, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946445.610318, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:10.672182+0800 DetectPH[3670:2261028]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C46]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:34:10.672437+0800 DetectPH[3670:2261028]
[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" = 60f93b932661b2018f3196b8;
   "created_at" = "2021-07-22T09:34:11.460Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:05.610Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:11.460Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:13.866159+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:14.867987+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946454.05162, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946454.159946, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946454.8517308, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946449.865242, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:14.921650+0800 DetectPH[3670:2261032]
[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 17:34:14.921937+0800 DetectPH[3670:2261032]
[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" = 60f93b972661b2018f3196b9;
    "created_at" = "2021-07-22T09:34:15.711Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-73";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:09.865Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:15.711Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:17.999223+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:19.000554+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946458.1747742, deviceIdentifier: "",
```

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peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946458.207162, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946458.655429, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946454.8517308, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:19.065385+0800 DetectPH[3670:2260998]
[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 17:34:19.065693+0800 DetectPH[3670:2260998]
[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" = 60f93b9b2661b2018f3196ba;
    "created_at" = "2021-07-22T09:34:19.861Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-73":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:34:14.852Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:19.861Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0500, identifier =
```

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0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:22.165548+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:23.167372+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946462.223208, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946462.435124, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946462.461945, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946458.655429, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:23.208035+0800 DetectPH[3670:2260993]
```

```
[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 17:34:23.208230+0800 DetectPH[3670:2260993]
[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" = 60f93ba02661b2018f3196bb;
    "created_at" = "2021-07-22T09:34:24.002Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-71";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:34:18.655Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:24.002Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0640, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:34:26.431999+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:27.434000+0800 DetectPH[3670:2260798]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946466.6475859, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946466.7205791, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946466.834095, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946462.461945, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:27.475030+0800 DetectPH[3670:2261028]
[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 17:34:27.475232+0800 DetectPH[3670:2261028]
[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" = 60f93ba42661b2018f3196bc;
```

```
"created_at" = "2021-07-22T09:34:28.266Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-72":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:22.462Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:28.266Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:30.665015+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:31.666952+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946470.755169, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946470.847781, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946470.943941, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946466.834095, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:31.711308+0800 DetectPH[3670:2260998]
[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 17:34:31.711547+0800 DetectPH[3670:2260998]
[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" = 60f93ba82661b2018f3196bf;
    "created at" = "2021-07-22T09:34:32.504Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-74";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:26.834Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:32.504Z";
 }
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server Connecting to: <CBPeripheral: 0x282bfc640, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x282bfc640, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x282bfc640, identifier = 8543A633-C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:34:34.714696+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:34:35.716560+0800 DetectPH[3670:2260798] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-

FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626946474.757523, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626946475.0763102, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626946475.1430311, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626946470.943941, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,

```
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f93bac2661b2018f3196c2:
   "created_at" = "2021-07-22T09:34:36.544Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-72":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:30.944Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:36.544Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:38.914456+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:39.916404+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
```

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E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946479.007678, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946479.048059, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946479.094238, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946475.1430311, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:39.956913+0800 DetectPH[3670:2261028]
[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 17:34:39.957230+0800 DetectPH[3670:2261028]
[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" = 60f93bb02661b2018f3196c4;
    "created_at" = "2021-07-22T09:34:40.754Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:35.143Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:40.754Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:34:43.214198+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:44.216209+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946483.307426, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946483.36489, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946483.7891521, deviceIdentifier: "",
```

```
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946479.094238, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:44.259996+0800 DetectPH[3670:2261031]
[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 17:34:44.260194+0800 DetectPH[3670:2261031]
[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" = 60f93bb52661b2018f3196c6;
   "created_at" = "2021-07-22T09:34:45.053Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:39.094Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:45.053Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc3c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc3c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc3c0, identifier = 8543A633-
```

```
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:34:47.363888+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:48.365893+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946487.442792, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946487.590374, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946487.647249, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946483.7891521, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:48.407849+0800 DetectPH[3670:2261032]
[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 17:34:48.408067+0800 DetectPH[3670:2261032]
[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" = 60f93bb92661b2018f3196c7;
    "created_at" = "2021-07-22T09:34:49.202Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:43.789Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:49.202Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf86e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:34:51.513555+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:52.515481+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

```
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946491.549212, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946491.593657, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946491.6620889, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946491.7225718, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946487.647249, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:52.559254+0800 DetectPH[3670:2260993]
[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 17:34:52.559549+0800 DetectPH[3670:2260993]
[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" = 60f93bbd2661b2018f3196c8;
    "created_at" = "2021-07-22T09:34:53.376Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:47.647Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:34:53.376Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:34:55.663282+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:34:56.665120+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
```

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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946495.8689141, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946495.945647, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946496.477634, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946491.7225718, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:34:56.707234+0800 DetectPH[3670:2261028]
[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 17:34:56.707476+0800 DetectPH[3670:2261028]
[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" = 60f93bc12661b2018f3196c9;
    "created at" = "2021-07-22T09:34:57.497Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:51.723Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:34:57.497Z";
 }
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4500, identifier = 8543A633C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = disconnected>
Connecting to: <CBPeripheral: 0x282be4500, identifier = 8543A633C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>
Connecting to: <CBPeripheral: 0x282be4500, identifier = 8543A633C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:34:59.696633+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:35:00.698459+0800 DetectPH[3670:2260798] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD. node id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower: Optional(-15), timestamp: 1626946499.878597, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower: Optional(-15), timestamp: 1626946500.240262, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946500.6619492, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946496.477634, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,

```
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
    " id" = 60f93bc52661b2018f3196cb:
    "created_at" = "2021-07-22T09:35:01.522Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:34:56.478Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:35:01.522Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:35:03.708671+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:04.710523+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
```

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E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946503.871179, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946503.933012, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946504.0386, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946500.6619492, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93bc92661b2018f3196cd;
   "created_at" = "2021-07-22T09:35:05.531Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:00.662Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:05.531Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
```

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C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:35:08.003966+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:09.005818+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946508.164569, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946508.2464108, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946508.564365, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946504.0386, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:09.050648+0800 DetectPH[3670:2260998]
[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 17:35:09.050909+0800 DetectPH[3670:2260998]
[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" = 60f93bcd2661b2018f3196d0;
    "created_at" = "2021-07-22T09:35:09.843Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:04.039Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:09.843Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:35:12.300184+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:13.302131+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946512.447081, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946512.487891, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946512.5508509, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946508.564365, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:13.351116+0800 DetectPH[3670:2261028]
[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 17:35:13.351317+0800 DetectPH[3670:2261028]
[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" = 60f93bd22661b2018f3196d2;
    "created_at" = "2021-07-22T09:35:14.146Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:08.564Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:14.146Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be06e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be06e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:16.428488+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:17.430374+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946516.469805, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946516.484956, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946516.690139, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946516.743443, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946512.5508509, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:17.477162+0800 DetectPH[3670:2260993]
[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 17:35:17.477384+0800 DetectPH[3670:2260993]
[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" = 60f93bd62661b2018f3196d3;
    "created at" = "2021-07-22T09:35:18.268Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:12.551Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:18.268Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc000, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc000, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc000, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc000, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:20.661536+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:21.663505+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946520.719012, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946520.785903, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946520.92993, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946516.743443, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:21.706271+0800 DetectPH[3670:2261031]
[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 17:35:21.706487+0800 DetectPH[3670:2261031]
[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" = 60f93bda2661b2018f3196d4;
   "created_at" = "2021-07-22T09:35:22.495Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-79";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:16.743Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:22.495Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
```

2021-07-22 17:35:24.844475+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:35:25.846321+0800 DetectPH[3670:2260798]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-

C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-

FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946525.083974, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946525.1374831, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower: Optional(-15), timestamp: 1626946525.3009071, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946520.92993, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: Optional("0ea94fee138c58c"))]

2021-07-22 17:35:25.889044+0800 DetectPH[3670:2260993] [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 17:35:25.889284+0800 DetectPH[3670:2260993] [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" = 60f93bde2661b2018f3196d5:
   "created_at" = "2021-07-22T09:35:26.676Z":
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:20.930Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:35:26.676Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4aa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4aa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4aa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:29.010917+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:30.012738+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
```

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E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946529.075258, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946529.1418219, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946529.383511, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946525.3009071, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:30.056378+0800 DetectPH[3670:2260998]
[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 17:35:30.056581+0800 DetectPH[3670:2260998]
[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" = 60f93be22661b2018f3196d6;
    "created_at" = "2021-07-22T09:35:30.855Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:25.301Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:35:30.855Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:35:33.210728+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:34.212680+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946533.3051782, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946533.358516, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946533.437577, deviceIdentifier: "",
```

```
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946529.383511, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:34.269372+0800 DetectPH[3670:2261031]
[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 17:35:34.269601+0800 DetectPH[3670:2261031]
[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" = 60f93be72661b2018f3196db;
   "created_at" = "2021-07-22T09:35:35.061Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:29.384Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:35.061Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
```

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60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:37.410434+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:38.412407+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946537.515708, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946537.588954, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946537.6736178, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946533.437577, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:38.456179+0800 DetectPH[3670:2260998]
[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 17:35:38.456371+0800 DetectPH[3670:2260998]
[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" = 60f93beb2661b2018f3196de;
    "created_at" = "2021-07-22T09:35:39.253Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:33.438Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:39.253Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4960, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:41.643386+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:42.645278+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

```
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946541.744228, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946542.085396, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946542.1638288, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946537.6736178, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:42.685618+0800 DetectPH[3670:2260993]
[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 17:35:42.685870+0800 DetectPH[3670:2260993]
[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" = 60f93bef2661b2018f3196e3;
    "created_at" = "2021-07-22T09:35:43.478Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   rssi = "-84";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:37.674Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:43.478Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:35:45.909762+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:46.911676+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946545.9655252, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946546.0348182, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946546.393009, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946542.1638288, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:46.952284+0800 DetectPH[3670:2260998]
[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 17:35:46.952516+0800 DetectPH[3670:2260998]
[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" = 60f93bf32661b2018f3196e4;
   "created_at" = "2021-07-22T09:35:47.771Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:42.164Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:47.771Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:50.009454+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:51.011243+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946550.173849, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946550.25875, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946550.615453, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946546.393009, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:51.063433+0800 DetectPH[3670:2260998]
[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 17:35:51.063635+0800 DetectPH[3670:2260998]
[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" = 60f93bf72661b2018f3196e5;
   "created_at" = "2021-07-22T09:35:51.851Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:46.393Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:51.851Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:54.242549+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:55.244371+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
```

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C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626946554.2996778, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946554.461524, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946554.9696178, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946550.615453, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:55.300030+0800 DetectPH[3670:2260998]
[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 17:35:55.300154+0800 DetectPH[3670:2260998]
[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" = 60f93bfc2661b2018f3196e6;
    "created at" = "2021-07-22T09:35:56.090Z";
   "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

```
);
   rssi = "-83":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:50.615Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:35:56.090Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:35:58.525599+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:35:59.527567+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626946558.621197, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
```

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Optional(-15), timestamp: 1626946558.7527652, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626946559.1332211, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946554.9696178, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:35:59.572034+0800 DetectPH[3670:2261032]
[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 17:35:59.572146+0800 DetectPH[3670:2261032]
[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" = 60f93c002661b2018f3196e7;
   "created_at" = "2021-07-22T09:36:00.360Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-73";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:35:54.970Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:36:00.360Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be45a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
```

```
Connecting to: <CBPeripheral: 0x282be45a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be45a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:02.725255+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:03.726811+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626946562.818939, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946562.901794, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD.
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946563.031909, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "N/A", rssi: -68, txPower:
Optional(-15), timestamp: 1626946563.648128, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 3367E50F-
```

FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =

```
disconnected>
```

Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x282bf8b40, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:36:07.024809+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)...

2021-07-22 17:36:08.025847+0800 DetectPH[3670:2260798] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-

C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-

FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 330F6DF3-

E83B-1C65-0BB6-C0C385C24BBA, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -90, txPower: Optional(-15), timestamp: 1626946567.3323221, deviceIdentifier: "",

peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,

message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:

Optional(-15), timestamp: 1626946567.350661, deviceIdentifier: "",

peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,

message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946567.413029, deviceIdentifier: "",

peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,

message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:

Optional(-15), timestamp: 1626946567.485121, deviceIdentifier: "",

```
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)1
Local Storage: [DetectPH.node_data(name: "N/A", rssi: -68, txPower:
Optional(-15), timestamp: 1626946563.648128, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:08.066409+0800 DetectPH[3670:2261032]
[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 17:36:08.066510+0800 DetectPH[3670:2261032]
[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" = 60f93c082661b2018f3196e8;
    "created_at" = "2021-07-22T09:36:08.856Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-68";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:03.648Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:36:08.856Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier =
```

```
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:36:11.224634+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:12.226255+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946571.268488, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946571.349098, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946571.3552089, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946571.41113, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946567.485121, deviceIdentifier: "",
```

peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:12.269015+0800 DetectPH[3670:2262274]
[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 17:36:12.269301+0800 DetectPH[3670:2262274]
[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" = 60f93c0d2661b2018f3196e9;
    "created_at" = "2021-07-22T09:36:13.061Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-78";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:36:07.485Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:36:13.061Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfca00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfca00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfca00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfca00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
```

```
Jello disconnected
2021-07-22 17:36:15.341005+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:16.342653+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946575.573525, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626946575.653569, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626946575.659339, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626946575.78083, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946571.41113, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
```

2021-07-22 17:36:16.393096+0800 DetectPH[3670:2261028]

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

[connection] nw_endpoint_handler_set_adaptive_read_handler [C72 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),

```
read_timeout failed
2021-07-22 17:36:16.393263+0800 DetectPH[3670:2261028]
[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" = 60f93c112661b2018f3196ea;
   "created_at" = "2021-07-22T09:36:17.185Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-91";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:11.411Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:36:17.185Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
2021-07-22 17:36:19.412985+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:19.449982+0800 DetectPH[3670:2260798]
[CoreBluetooth] API MISUSE: Forcing disconnection of unused
peripheral < CBPeripheral: 0x282be4a00, identifier = 8543A633-C804-
```

```
E9C4-FF38-DC411CAC8316, name = Jello, mtu = 23, state =
connected>. Did you forget to cancel the connection?
2021-07-22 17:36:20.414540+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626946579.449916, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946579.573625, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD.
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946579.6667151, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946579.672349, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
```

Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 8543A633-

```
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:23.673867+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:24.675584+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946583.8593001, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946583.9255571, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946583.9751081, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946584.308656, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946579.672349, deviceIdentifier: "",
```

peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:24.714628+0800 DetectPH[3670:2261028]
[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 17:36:24.714749+0800 DetectPH[3670:2261028]
[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" = 60f93c192661b2018f3196ed;
    "created_at" = "2021-07-22T09:36:25.506Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-73";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:19.672Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:36:25.506Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
```

```
Jello disconnected
2021-07-22 17:36:27.690441+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:28.691800+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946587.834622, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946587.842366, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946587.948576, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946587.9855509, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946584.308656, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v" = 0;
   "_id" = 60f93c1d2661b2018f3196ee;
```

```
"created_at" = "2021-07-22T09:36:29.526Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:24.309Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:36:29.526Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0.
state = connecting>
Jello disconnected
2021-07-22 17:36:31.923228+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:32.924855+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946592.367714, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946592.417521, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946592.4253922, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946592.797312, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946587.9855509, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:32.969492+0800 DetectPH[3670:2262688]
[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 17:36:32.969604+0800 DetectPH[3670:2262688]
[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" = 60f93c212661b2018f3196ef;
    "created_at" = "2021-07-22T09:36:33.761Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-85":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:27.986Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:36:33.761Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be06e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:36.006389+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:37.008388+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946596.103197, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946596.170528, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946596.175818, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946596.5849118, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946592.797312, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:37.050398+0800 DetectPH[3670:2261032]
[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 17:36:37.050514+0800 DetectPH[3670:2261032]
[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" = 60f93c252661b2018f3196f0;
    "created_at" = "2021-07-22T09:36:37.841Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-88":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:32.797Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T09:36:37.841Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc140, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc140, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc140, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc140, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:40.272674+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:41.274353+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946600.380502, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946600.480835, deviceIdentifier: "",
```

```
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626946600.518073, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946601.0333629, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946596.5849118, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:41.315890+0800 DetectPH[3670:2262274]
[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 17:36:41.315981+0800 DetectPH[3670:2262274]
[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" = 60f93c2a2661b2018f3196f3;
    "created_at" = "2021-07-22T09:36:42.112Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-87":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:36:36.585Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:36:42.112Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
```

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0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf85a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:36:44.522437+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:45.524195+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946604.679498, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -65, txPower:
Optional(-15), timestamp: 1626946604.72785, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626946604.788724, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
```

```
Optional(-15), timestamp: 1626946604.8180408, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946601.0333629, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:45.565862+0800 DetectPH[3670:2261032]
[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 17:36:45.565958+0800 DetectPH[3670:2261032]
[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" = 60f93c2e2661b2018f3196f5;
    "created_at" = "2021-07-22T09:36:46.354Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
    rssi = "-89":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:36:41.033Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:36:46.354Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
```

```
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:48.788752+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:49.789913+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626946608.974401, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626946608.979666, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626946609.009598, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626946609.080797, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
```

Optional(-15), timestamp: 1626946604.8180408, deviceIdentifier: "",

```
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:49.841388+0800 DetectPH[3670:2261028]
[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 17:36:49.841507+0800 DetectPH[3670:2261028]
[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" = 60f93c322661b2018f3196f7;
    "created_at" = "2021-07-22T09:36:50.633Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-73";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:36:44.818Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:36:50.633Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
```

```
connecting>
Jello disconnected
2021-07-22 17:36:53.005056+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:54.006687+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946613.061538, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946613.26582, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946613.2881079, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946613.469252, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626946609.080797, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:54.048121+0800 DetectPH[3670:2261028]
[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 17:36:54.048244+0800 DetectPH[3670:2261028]
[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" = 60f93c362661b2018f3196fa;
    "created at" = "2021-07-22T09:36:54.839Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-69";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:36:49.081Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:36:54.839Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc640, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:36:57.288096+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:36:58.289745+0800 DetectPH[3670:2260798]
```

```
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946617.33892, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946617.5562901, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946617.593482, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946618.259079, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946613.469252, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:36:58.330723+0800 DetectPH[3670:2261028]
[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 17:36:58.330819+0800 DetectPH[3670:2261028]
[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" = 60f93c3b2661b2018f3196fb;
   "created at" = "2021-07-22T09:36:59.125Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:36:53.469Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:36:59.125Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
2021-07-22 17:37:01.292165+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
Jello disconnected
2021-07-22 17:37:02.293660+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
```

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C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946621.3519611, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946621.5541759, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946621.60868, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946622.16053, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 23, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 23, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 23, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 23, state =
connecting>
Jello disconnected
2021-07-22 17:37:05.537547+0800 DetectPH[3670:2260798] Calling
```

scan for peripherals (startTimer)...

```
2021-07-22 17:37:06.539356+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946625.828466, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946625.9012551, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946625.937018, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946626.418536, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946622.16053, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:06.586201+0800 DetectPH[3670:2262275]
[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 17:37:06.586313+0800 DetectPH[3670:2262275]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C81
```

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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" = 60f93c432661b2018f3196fc;
    "created_at" = "2021-07-22T09:37:07.393Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:02.161Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:07.393Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:09.787353+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:10.788589+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946629.8288488, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946629.928691, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946629.956379, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946630.041955, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946626.418536, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:10.835051+0800 DetectPH[3670:2261028]
[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 17:37:10.835159+0800 DetectPH[3670:2261028]
[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" = 60f93c472661b2018f3196ff:
    "created at" = "2021-07-22T09:37:11.621Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-77";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:06.419Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:11.621Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:14.036881+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:15.038623+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
```

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E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946634.1295872, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946634.2216911, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946634.2389622, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946634.566849, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946630.041955, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:15.082503+0800 DetectPH[3670:2263663]
[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 17:37:15.082604+0800 DetectPH[3670:2263663]
[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" = 60f93c4b2661b2018f319701;
    "created_at" = "2021-07-22T09:37:15.871Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:10.042Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:15.871Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:18.270048+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:19.271673+0800 DetectPH[3670:2260798] Scanning
ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946638.417038, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946638.48063, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946638.5394812, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946638.815196, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946634.566849, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:19.312723+0800 DetectPH[3670:2263662]
[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 17:37:19.312811+0800 DetectPH[3670:2263662]
[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" = 60f93c502661b2018f319702;
    "created_at" = "2021-07-22T09:37:20.106Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:14.567Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:37:20.106Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:37:22.386382+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:23.388075+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946642.431241, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946642.480551, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946642.706795, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946643.112505, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946638.815196, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:23.437287+0800 DetectPH[3670:2262275]
[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 17:37:23.437539+0800 DetectPH[3670:2262275]
[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" = 60f93c542661b2018f319704;
    "created at" = "2021-07-22T09:37:24.231Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:18.815Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:24.231Z";
 }
)
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be46e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be46e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:37:26.586136+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:27.587836+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946646.721504, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946646.7260242, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946646.759846, deviceIdentifier: "",
```

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peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946646.9111729, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946643.112505, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:27.644115+0800 DetectPH[3670:2263662]
[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 17:37:27.644233+0800 DetectPH[3670:2263662]
[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" = 60f93c582661b2018f319706;
    "created_at" = "2021-07-22T09:37:28.434Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-82";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:37:23.113Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:37:28.434Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
```

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0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:37:30.802496+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:31.804123+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946650.841181, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946651.0616732, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946651.1205668, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946651.278132, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
```

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Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946646.9111729, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:31.845263+0800 DetectPH[3670:2262688]
[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 17:37:31.845354+0800 DetectPH[3670:2262688]
[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" = 60f93c5c2661b2018f319707;
    "created_at" = "2021-07-22T09:37:32.635Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-83";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:37:26.911Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:37:32.635Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x282be0a00, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:37:35.002112+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:36.003777+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946655.0667071, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946655.296039, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946655.640897, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946651.278132, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:36.045882+0800 DetectPH[3670:2262275]
[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 17:37:36.045993+0800 DetectPH[3670:2262275]
[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" = 60f93c602661b2018f319708;
    "created_at" = "2021-07-22T09:37:36.830Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:31.278Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:36.830Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:39.018526+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:40.020189+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946659.104454, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946659.10844, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946659.298651, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946659.3288422, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946655.640897, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0:
    "_id" = 60f93c642661b2018f31970a;
    "created_at" = "2021-07-22T09:37:40.879Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:35.641Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:37:40.879Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:43.084960+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:44.086622+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946663.134557, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946663.5248961, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946663.5850182, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946663.6883879, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946659.3288422, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   "_id" = 60f93c682661b2018f31970c;
   "created_at" = "2021-07-22T09:37:44.915Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:39.329Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:44.915Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc780, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc780, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc780, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x282bfc780, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:37:47.384674+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:48.386452+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946667.433151, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946667.445479, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946667.5177832, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946667.592349, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946663.6883879, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:48.432352+0800 DetectPH[3670:2263663]
```

```
[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 17:37:48.432439+0800 DetectPH[3670:2263663]
[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" = 60f93c6d2661b2018f31970e;
    "created_at" = "2021-07-22T09:37:49.220Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:43.688Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:49.220Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:51.634334+0800 DetectPH[3670:2260798] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:37:52.635977+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946671.682262, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946671.733707, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946671.73785, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946671.8043299, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946667.592349, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:52.681022+0800 DetectPH[3670:2262688]
[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 17:37:52.681135+0800 DetectPH[3670:2262688]
```

```
[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" = 60f93c712661b2018f319711;
    "created_at" = "2021-07-22T09:37:53.466Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-89";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:47.592Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:53.466Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:37:55.817366+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:37:56.819194+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946675.890471, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946676.301519, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946676.54277, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946671.8043299, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:37:56.871076+0800 DetectPH[3670:2262275]
[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 17:37:56.871191+0800 DetectPH[3670:2262275]
[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" = 60f93c752661b2018f319714;
```

```
"created_at" = "2021-07-22T09:37:57.659Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:51.804Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:37:57.659Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:00.050303+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:01.051995+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946680.119137, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946680.179875, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946680.311602, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946680.616189, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946676.54277, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:01.094624+0800 DetectPH[3670:2263663]
[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 17:38:01.094722+0800 DetectPH[3670:2263663]
[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" = 60f93c792661b2018f319715;
    "created_at" = "2021-07-22T09:38:01.882Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:37:56.543Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:38:01.882Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:04.351210+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:05.352401+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946684.4166598, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946684.608362, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946684.616595, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946684.7583861, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946680.616189, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:05.413725+0800 DetectPH[3670:2262275]
[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 17:38:05.413820+0800 DetectPH[3670:2262275]
[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" = 60f93c7e2661b2018f319716;
    "created at" = "2021-07-22T09:38:06.201Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:00.616Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:06.201Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf83c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:08.616602+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:09.618577+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946688.7121701, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946688.837107, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
```

Optional(-15), timestamp: 1626946688.912554, deviceIdentifier: "",

```
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946688.917222, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946684.7583861, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:09.662330+0800 DetectPH[3670:2263663]
[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 17:38:09.662444+0800 DetectPH[3670:2263663]
[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" = 60f93c822661b2018f319719;
    "created_at" = "2021-07-22T09:38:10.446Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:38:04.758Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:38:10.446Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8280, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8280, identifier =
```

```
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8280, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8280, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:12.832929+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:13.833955+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946692.999971, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946693.0431871, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946693.207971, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946693.41987, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946688.917222, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:13.880061+0800 DetectPH[3670:2262275]
[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 17:38:13.880169+0800 DetectPH[3670:2262275]
[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" = 60f93c862661b2018f31971c;
    "created_at" = "2021-07-22T09:38:14.673Z";
   "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:08.917Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:14.673Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
```

```
Connecting to: <CBPeripheral: 0x282be4b40, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:17.132506+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:18.133729+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946697.230002, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946697.280661, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946697.330329, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946697.8415961, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946693.41987, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:18.175008+0800 DetectPH[3670:2263662]
```

```
[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 17:38:18.175112+0800 DetectPH[3670:2263662]
[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" = 60f93c8a2661b2018f31971f;
    "created_at" = "2021-07-22T09:38:18.963Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:13.420Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:18.963Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0a00, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:21.382331+0800 DetectPH[3670:2260798] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:38:22.384147+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946701.630828, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946701.785058, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946701.8991132, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946702.0972419, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946697.8415961, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:22.426728+0800 DetectPH[3670:2263662]
[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 17:38:22.426835+0800 DetectPH[3670:2263662]
```

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[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" = 60f93c8f2661b2018f319722;
   "created_at" = "2021-07-22T09:38:23.211Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-88";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:17.842Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:23.211Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:25.665301+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:26.666913+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946705.8086162, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946705.9216619, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946705.9726639, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946706.476136, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946702.0972419, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD.
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:26.712604+0800 DetectPH[3670:2263663]
[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 17:38:26.712719+0800 DetectPH[3670:2263663]
[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: (
```

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" v" = 0:
   " id" = 60f93c932661b2018f319724;
   "created_at" = "2021-07-22T09:38:27.500Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:22.097Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:27.500Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:29.698559+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:30.700110+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946709.919833, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946709.931828, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946710.079832, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946710.261742, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946706.476136, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v = 0;
   "_id" = 60f93c972661b2018f319725;
   "created_at" = "2021-07-22T09:38:31.521Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:26.476Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:31.521Z";
 }
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8640, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8640, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8640, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8640, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:33.781446+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:34.783312+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946713.939083, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946713.9503489, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
```

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Optional(-15), timestamp: 1626946714.086735, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946714.424576, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946710.261742, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:34.824702+0800 DetectPH[3670:2263663]
[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 17:38:34.824831+0800 DetectPH[3670:2263663]
[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" = 60f93c9b2661b2018f319726;
   "created_at" = "2021-07-22T09:38:35.616Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:30.262Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:38:35.616Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be45a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x282be45a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be45a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be45a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:38.031041+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:39.032741+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946718.069291, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946718.1185021, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946718.257214, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946718.531642, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946718.636396, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946714.424576, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:39.072781+0800 DetectPH[3670:2262688]
[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 17:38:39.072874+0800 DetectPH[3670:2262688]
[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" = 60f93c9f2661b2018f319727;
   "created_at" = "2021-07-22T09:38:39.859Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-79":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:34.425Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:39.859Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8a00, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:38:42.314125+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:43.315857+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD. node id:
Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946722.55097, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946722.5744948, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946722.718086, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946722.810221, deviceIdentifier: "",
```

```
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946718.636396, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:43.355448+0800 DetectPH[3670:2263662]
[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 17:38:43.355551+0800 DetectPH[3670:2263662]
[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" = 60f93ca42661b2018f31972a;
   "created_at" = "2021-07-22T09:38:44.142Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:38.636Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:44.142Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
```

```
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:46.513829+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:47.515423+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946726.8473501, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946726.872065, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946727.074378, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946722.810221, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:47.557462+0800 DetectPH[3670:2262275]
[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 17:38:47.557555+0800 DetectPH[3670:2262275]
[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" = 60f93ca82661b2018f31972c;
    "created_at" = "2021-07-22T09:38:48.347Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-85":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:42.810Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:48.347Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc780, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:50.730196+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:51.731914+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

```
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946730.853201, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946730.857736, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946731.026103, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946731.294769, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946727.074378, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:51.779061+0800 DetectPH[3670:2262688]
[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 17:38:51.779169+0800 DetectPH[3670:2262688]
[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" = 60f93cac2661b2018f31972e;
    "created_at" = "2021-07-22T09:38:52.565Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:47.074Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:52.565Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:55.013230+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:38:56.014956+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

```
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946735.115327, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946735.172641, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946735.250112, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946735.308485, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946731.294769, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:38:56.063328+0800 DetectPH[3670:2262688]
[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 17:38:56.063423+0800 DetectPH[3670:2262688]
[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" = 60f93cb02661b2018f319730;
    "created_at" = "2021-07-22T09:38:56.851Z";
```

```
"node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-85":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:51.295Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:38:56.851Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:38:59.179624+0800 DetectPH[3670:22607981 Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:00.181276+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

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0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946739.211423, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946739.44189, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946739.477016, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946739.565433, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946739.680454, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946735.308485, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:00.227387+0800 DetectPH[3670:2263662]
[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 17:39:00.227483+0800 DetectPH[3670:2263662]
[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" = 60f93cb52661b2018f319731;
    "created_at" = "2021-07-22T09:39:01.014Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:55.308Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:01.014Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4b40, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:39:03.374477+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:04.375533+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946743.43349, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946743.5114942, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946743.667012, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946743.909807, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946739.680454, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:04.444302+0800 DetectPH[3670:2263662]
[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 17:39:04.444405+0800 DetectPH[3670:2263662]
[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" = 60f93cb92661b2018f319732;
    "created_at" = "2021-07-22T09:39:05.287Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:38:59.680Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:39:05.287Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:39:07.674130+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:08.675784+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946747.717074, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD.
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946747.8031979, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946747.838851, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946747.93821, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946743.909807, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:08.724981+0800 DetectPH[3670:2263663]
[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 17:39:08.725248+0800 DetectPH[3670:2263663]
[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" = 60f93cbd2661b2018f319733;
    "created_at" = "2021-07-22T09:39:09.567Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-78":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:03.910Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T09:39:09.567Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc0a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:11.973807+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:12.975224+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "N/A", rssi: -85, txPower:
Optional(-15), timestamp: 1626946752.059019, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946752.06777, deviceIdentifier: "",
```

```
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946752.276649, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946752.374308, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946747.93821, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:13.016951+0800 DetectPH[3670:2263663]
[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 17:39:13.017048+0800 DetectPH[3670:2263663]
[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" = 60f93cc12661b2018f319735;
    "created_at" = "2021-07-22T09:39:13.860Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-81":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:39:07.938Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:39:13.860Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 8543A633-
```

```
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:16.140092+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:17.141945+0800 DetectPH[3670:2260798] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946756.269548, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946756.279578, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946756.354916, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
```

message: nil)]

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946752.374308, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:17.182629+0800 DetectPH[3670:2262275]
[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 17:39:17.182745+0800 DetectPH[3670:2262275]
[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" = 60f93cc62661b2018f319737;
    "created_at" = "2021-07-22T09:39:18.023Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:39:12.374Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:39:18.023Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
```

Jello disconnected 2021-07-22 17:39:20.373240+0800 DetectPH[3670:2260798] Calling scan for peripherals (startTimer)... 2021-07-22 17:39:21.374853+0800 DetectPH[3670:2260798] Scanning ended Recognized devices: [DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))] Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower: Optional(-15), timestamp: 1626946760.5017738, deviceIdentifier: "", peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946760.563816, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil), DetectPH.node data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626946760.657604, deviceIdentifier: "", peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower: Optional(-15), timestamp: 1626946760.859338, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil)] Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:

Optional(-15), timestamp: 1626946756.354916, deviceIdentifier: "", peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, message: Optional("0ea94fee138c58c"))]

```
[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 17:39:21.416482+0800 DetectPH[3670:2263663]
[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" = 60f93cca2661b2018f31973a;
    "created_at" = "2021-07-22T09:39:22.261Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:16.355Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:22.261Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:24.672697+0800 DetectPH[3670:2260798] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:39:25.674466+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946764.803045, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946764.864604, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946764.950056, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946765.280863, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946760.859338, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:25.716405+0800 DetectPH[3670:2262275]
[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 17:39:25.716495+0800 DetectPH[3670:2262275]
[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" = 60f93cce2661b2018f31973d;
   "created_at" = "2021-07-22T09:39:26.563Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:20.859Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:26.563Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfcaa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:28.955808+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:29.957699+0800 DetectPH[3670:2260798]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946769.115521, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946769.1463761, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946769.221778, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946769.828545, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946765.280863, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:30.020186+0800 DetectPH[3670:2261028]
[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 17:39:30.020286+0800 DetectPH[3670:2261028]
[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" = 60f93cd22661b2018f319740;
    "created_at" = "2021-07-22T09:39:30.861Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:25.281Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:30.861Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:33.205524+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:34.207449+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946773.415628, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946773.428333, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946773.4326792, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946773.522252, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946769.828545, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:34.250009+0800 DetectPH[3670:2263662]
[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 17:39:34.250136+0800 DetectPH[3670:2263662]
[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" = 60f93cd72661b2018f319741;
    "created_at" = "2021-07-22T09:39:35.091Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:29.829Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:35.091Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8320, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8320, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8320, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8320, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:37.471634+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:38.473215+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

```
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946777.6454859, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946777.718385, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946777.729916, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946777.989114, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946773.522252, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:38.514629+0800 DetectPH[3670:2263663]
[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 17:39:38.514721+0800 DetectPH[3670:2263663]
[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" = 60f93cdb2661b2018f319742;
   "created_at" = "2021-07-22T09:39:39.360Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:33.522Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:39.360Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:41.771332+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:42.773151+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946781.865566, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946782.029089, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946782.07323, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946782.240931, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946777.989114, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:42.844021+0800 DetectPH[3670:2262275]
[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 17:39:42.844123+0800 DetectPH[3670:2262275]
[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" = 60f93cdf2661b2018f319744;
    "created_at" = "2021-07-22T09:39:43.682Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:37.989Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:39:43.682Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:46.070980+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:47.072707+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946786.161031, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946786.311174, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946786.349932, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946786.36519, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946782.240931, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:47.114478+0800 DetectPH[3670:2262688]
[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 17:39:47.114635+0800 DetectPH[3670:2262688]
[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" = 60f93ce32661b2018f319746;
    "created_at" = "2021-07-22T09:39:47.958Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-83":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:42.241Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:39:47.958Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:50.287456+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:51.289389+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946790.3706799, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946790.431075, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946790.5979052, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946791.1945782, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946786.36519, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:51.345069+0800 DetectPH[3670:2263662]
[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 17:39:51.345172+0800 DetectPH[3670:2263662]
[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" = 60f93ce82661b2018f319749;
    "created_at" = "2021-07-22T09:39:52.190Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-78";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:39:46.365Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:39:52.190Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4460, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4460, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4460, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4460, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:39:54.470275+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:55.471394+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
```

```
Optional(-15), timestamp: 1626946794.523172, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946794.623722, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946794.665966, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946794.719598, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946791.1945782, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:55.514237+0800 DetectPH[3670:2262688]
[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 17:39:55.514352+0800 DetectPH[3670:2262688]
[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" = 60f93cec2661b2018f31974c;
    "created at" = "2021-07-22T09:39:56.356Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:51.195Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:39:56.356Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:39:58.769926+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:39:59.771565+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946798.8206549, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
```

```
Optional(-15), timestamp: 1626946799.033019, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946799.4969459, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946799.52754, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946794.719598, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:39:59.820669+0800 DetectPH[3670:2262688]
[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 17:39:59.820781+0800 DetectPH[3670:2262688]
[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" = 60f93cf02661b2018f31974f:
    "created_at" = "2021-07-22T09:40:00.657Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:54.720Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:00.657Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
```

```
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:02.969686+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:03.971340+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946803.0279078, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946803.214807, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
```

```
Optional(-15), timestamp: 1626946803.2368798, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946803.4040961, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946799.52754, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:04.014638+0800 DetectPH[3670:2262275]
[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 17:40:04.014918+0800 DetectPH[3670:2262275]
[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" = 60f93cf42661b2018f319750;
   "created_at" = "2021-07-22T09:40:04.855Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-89";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:39:59.528Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:40:04.855Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfcb40, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x282bfcb40, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfcb40, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfcb40, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:06.986269+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:07.987781+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946807.024535, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946807.03517, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946807.235239, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
```

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Optional(-15), timestamp: 1626946807.242492, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946807.458293, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946803.4040961, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93cf82661b2018f319751;
    "created_at" = "2021-07-22T09:40:08.868Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:03.404Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:40:08.868Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4640, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be4640, identifier =
```

```
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:11.285607+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:12.287323+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946811.327548, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946811.532948, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946811.691142, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946807.458293, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:12.335133+0800 DetectPH[3670:2262275]
[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 17:40:12.335223+0800 DetectPH[3670:2262275]
[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" = 60f93cfd2661b2018f319754;
   "created at" = "2021-07-22T09:40:13.177Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:07.458Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:13.177Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:15.586692+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:16.588260+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946815.81723, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946815.8443952, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946815.8988361, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946815.922884, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946811.691142, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:16.640875+0800 DetectPH[3670:2262275]
```

[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 17:40:16.640996+0800 DetectPH[3670:2262275] [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" = 60f93d012661b2018f319757;
    "created at" = "2021-07-22T09:40:17.481Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:11.691Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:17.481Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:19.884904+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:20.886686+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
```

```
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946820.140926, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946820.160595, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946820.385728, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946820.406714, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946815.922884, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:20.933643+0800 DetectPH[3670:2263662]
[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 17:40:20.933799+0800 DetectPH[3670:2263662]
[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" = 60f93d052661b2018f31975a;
   "created_at" = "2021-07-22T09:40:21.774Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:15.923Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:21.774Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:24.034550+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:25.036260+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946824.1037722, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946824.160135, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946824.637372, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946824.745137, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946820.406714, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:25.098919+0800 DetectPH[3670:2263662]
[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 17:40:25.099013+0800 DetectPH[3670:2263662]
[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" = 60f93d092661b2018f31975b;
```

```
"created_at" = "2021-07-22T09:40:25.935Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:20.407Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:25.935Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:40:28.267559+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:28.360055+0800 DetectPH[3670:2260798]
[CoreBluetooth] API MISUSE: Cancelling connection for unused
peripheral < CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>, Did you forget to keep a reference to it?
2021-07-22 17:40:29.269437+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

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FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946828.359976, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946828.394528, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946828.473682, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946828.809143, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc8c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:32.567193+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
```

2021-07-22 17:40:33.568750+0800 DetectPH[3670:2260798] Scanning ended Recognized devices: [DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))] Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower: Optional(-15), timestamp: 1626946832.7781339, deviceIdentifier: "", peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower: Optional(-15), timestamp: 1626946832.93206, deviceIdentifier: "", peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower: Optional(-15), timestamp: 1626946832.980596, deviceIdentifier: "", peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316, message: nil), DetectPH.node data(name: "Jello", rssi: -88, txPower: Optional(-15), timestamp: 1626946833.0231009, deviceIdentifier: "", peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD, message: nil)] Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower: Optional(-15), timestamp: 1626946828.809143, deviceIdentifier: "", peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, message: Optional("0ea94fee138c58c"))]

2021-07-22 17:40:33.583618+0800 DetectPH[3670:2263663] [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 17:40:33.583728+0800 DetectPH[3670:2263663]
[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" = 60f93d122661b2018f31975f;
   "created_at" = "2021-07-22T09:40:34.425Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:28.809Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:34.425Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be01e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:36.700094+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:37.701664+0800 DetectPH[3670:2260798]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946836.790232, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946836.999351, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946837.002065, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946837.222671, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946833.0231009, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:37.747860+0800 DetectPH[3670:2268747]
[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 17:40:37.747978+0800 DetectPH[3670:2268747]
[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" = 60f93d162661b2018f319760;
    "created_at" = "2021-07-22T09:40:38.586Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-88";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:33.023Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:38.586Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be46e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:40.883146+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:41.884809+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946841.007753, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946841.0141, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946841.108062, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946841.2048512, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946837.222671, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:41.931754+0800 DetectPH[3670:2268747]
[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 17:40:41.931852+0800 DetectPH[3670:2268747]
[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" = 60f93d1a2661b2018f319761;
    "created_at" = "2021-07-22T09:40:42.772Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:37.223Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:42.772Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be43c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:45.032849+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:46.033754+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
```

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FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946845.1110392, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946845.121541, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946845.862819, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946845.865707, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946841.2048512, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:46.056204+0800 DetectPH[3670:2262688]
[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 17:40:46.057360+0800 DetectPH[3670:2262688]
[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" = 60f93d1e2661b2018f319765;
   "created_at" = "2021-07-22T09:40:46.898Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:41.205Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:46.898Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0b40, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:49.215823+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:50.216705+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946849.653713, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946849.854035, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946849.988083, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946845.865707, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:50.260138+0800 DetectPH[3670:2262275]
[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 17:40:50.260247+0800 DetectPH[3670:2262275]
[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" = 60f93d232661b2018f319767;
    "created_at" = "2021-07-22T09:40:51.103Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

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rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:45.866Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:40:51.103Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be01e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:40:53.248981+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:54.250404+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
```

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Optional(-15), timestamp: 1626946853.5611029, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946853.56391, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946853.668244, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946853.9897718, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946849.988083, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93d272661b2018f319768;
   "created_at" = "2021-07-22T09:40:55.132Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:40:49.988Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:40:55.132Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
```

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985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:40:57.548437+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:40:58.550045+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946857.593433, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946857.860913, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946857.9651542, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946858.08716, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
```

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:

```
Optional(-15), timestamp: 1626946853.9897718, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:40:58.629082+0800 DetectPH[3670:2262275]
[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 17:40:58.629184+0800 DetectPH[3670:2262275]
[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" = 60f93d2b2661b2018f31976a;
    "created_at" = "2021-07-22T09:40:59.476Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-74";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:40:53.990Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:40:59.476Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc6e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc6e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc6e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc6e0, identifier =
```

```
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:01.831339+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:02.832897+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946861.887203, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946861.964683, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946862.014246, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946862.148284, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946858.08716, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
```

```
2021-07-22 17:41:02.870354+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C132]
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 17:41:02.870435+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C132]
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" = 60f93d2f2661b2018f31976c;
    "created_at" = "2021-07-22T09:41:03.707Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-74";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:40:58.087Z";
   txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:41:03.707Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be08c0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:41:05.981142+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:06.982934+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946866.327636, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946866.4614968, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946866.550846, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946866.858094, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946862.148284, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:07.032296+0800 DetectPH[3670:2262688]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C133]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:41:07.032489+0800 DetectPH[3670:2262688]
[connection] nw endpoint handler set adaptive write handler [C133]
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" = 60f93d332661b2018f31976d;
    "created at" = "2021-07-22T09:41:07.871Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:02.148Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:41:07.871Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0b40, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:10.164176+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:11.166140+0800 DetectPH[3670:2260798] Scanning
```

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ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946870.328659, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946870.45076, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946870.465043, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946870.5849671, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946866.858094, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:11.215521+0800 DetectPH[3670:2268748]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C134
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 17:41:11.215724+0800 DetectPH[3670:2268748]
```

```
[connection] nw_endpoint_handler_set_adaptive_write_handler [C134]
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" = 60f93d382661b2018f31976e;
   "created_at" = "2021-07-22T09:41:12.055Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:06.858Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:12.055Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be4820, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be4820, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4820, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be4820, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:41:14.363763+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:15.364765+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946874.4687939, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626946874.6248078, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946874.672133, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946870.5849671, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:15.414951+0800 DetectPH[3670:2262275]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C135]
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 17:41:15.415147+0800 DetectPH[3670:2262275]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C135]
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" = 60f93d3c2661b2018f319770;
    "created at" = "2021-07-22T09:41:16.257Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:10.585Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:16.257Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282bfc960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282bfc960, identifier = 8543A633-
C804-E9C4-FF38-DC411CAC8316, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:41:18.596714+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:19.598553+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

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0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946878.742806, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946878.9062328, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946879.202145, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946879.360509, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626946874.672133, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:19.649819+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C136]
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 17:41:19.650027+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C136]
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" = 60f93d402661b2018f319773;
    "created at" = "2021-07-22T09:41:20.497Z";
    "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

```
);
   rssi = "-73":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:14.672Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:41:20.497Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:22.679794+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:23.681723+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
```

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C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946882.7523499, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946882.906282, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946882.9174662, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946883.4012399, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946879.360509, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93d442661b2018f319774;
   "created_at" = "2021-07-22T09:41:24.550Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:19.361Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:24.550Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc820, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
```

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Connecting to: <CBPeripheral: 0x282bfc820, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc820, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc820, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:26.979411+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:27.981244+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946887.055632, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946887.063401, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946887.203762, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
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Optional(-15), timestamp: 1626946887.215482, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626946883.4012399, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:27.999986+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C137]
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 17:41:28.000120+0800 DetectPH[3670:2268747]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C137]
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" = 60f93d482661b2018f319776;
    "created_at" = "2021-07-22T09:41:28.844Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-74":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:23.401Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:28.844Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
```

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Connecting to: <CBPeripheral: 0x282be0be0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:31.079092+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:32.081074+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946891.2832189, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946891.329431, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946891.357994, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626946887.215482, deviceIdentifier: "",
```

peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,

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message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:32.126114+0800 DetectPH[3670:2263663]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C138]
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 17:41:32.126381+0800 DetectPH[3670:2263663]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C138]
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" = 60f93d4c2661b2018f319778;
   "created_at" = "2021-07-22T09:41:32.965Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-75";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:27.215Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:41:32.965Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bfc5a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bfc5a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bfc5a0, identifier =
0890261A-7A05-455C-37A1-E8D7C549C1DD, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:35.178756+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
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2021-07-22 17:41:36.180709+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946895.2317, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946895.3393831, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946895.568527, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946891.357994, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:36.201656+0800 DetectPH[3670:2263663]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C139]
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 17:41:36.201915+0800 DetectPH[3670:2263663]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C139]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
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viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " v" = 0:
    "_id" = 60f93d512661b2018f319779;
    "created at" = "2021-07-22T09:41:37.048Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:31.358Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:37.048Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:39.461707+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:40.463553+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
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DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946899.5300078, deviceIdentifier: "",
peripheralIdentifier: 8543A633-C804-E9C4-FF38-DC411CAC8316,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946899.6325688, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946899.777823, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946900.0001888, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946895.568527, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:40.517435+0800 DetectPH[3670:2268748]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C140]
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 17:41:40.517636+0800 DetectPH[3670:2268748]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C140]
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" = 60f93d552661b2018f31977a;
```

```
"created_at" = "2021-07-22T09:41:41.357Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:35.569Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:41.357Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x282bf8c80, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:41:43.561382+0800 DetectPH[3670:2260798] Calling
scan for peripherals (startTimer)...
2021-07-22 17:41:44.563331+0800 DetectPH[3670:2260798]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-
C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8543A633-C804-E9C4-
FF38-DC411CAC8316, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier:
0890261A-7A05-455C-37A1-E8D7C549C1DD, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-
C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946903.6585379, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946903.795566, deviceIdentifier: "",
peripheralIdentifier: 0890261A-7A05-455C-37A1-E8D7C549C1DD,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626946903.924303, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946900.0001888, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:41:44.612435+0800 DetectPH[3670:2262275]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C141]
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 17:41:44.612679+0800 DetectPH[3670:2262275]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C141
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" = 60f93d592661b2018f31977c;
    "created_at" = "2021-07-22T09:41:45.450Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    rssi = "-77";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:41:40.000Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:41:45.450Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x282be0be0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:41:47.078438+0800 DetectPH[3670:2260798]
Stopping scan and advertising...
```