t2a

Notifications authorized presenting waiter 2021-07-22 17:24:52.532906+0800 DetectPH[3663:2259213] Metal **API Validation Enabled** CBCentralManager powered on **CBPeripheralManager** powered on **Started Advertising** 2021-07-22 17:24:57.105835+0800 DetectPH[3663:2259001] Calling scan for peripherals (startTimer)... 2021-07-22 17:24:58.108207+0800 DetectPH[3663:2259001] Scanning ended Recognized devices: [] Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower: Optional(-15), timestamp: 1626945897.197805, deviceIdentifier: "", peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower: Optional(-15), timestamp: 1626945897.3196979, deviceIdentifier: "", peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, message: nil), DetectPH.node_data(name: "N/A", rssi: -85, txPower: Optional(-15), timestamp: 1626945897.338211, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil)] Local Storage: [] invalidNode Connecting to: <CBPeripheral: 0x280db4280, identifier = 60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0, state = disconnected> Connecting to: <CBPeripheral: 0x280db4280, identifier = 60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0, state = connecting> Connecting to: <CBPeripheral: 0x280db4280, identifier = 60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0, state = connecting> Jello disconnected 2021-07-22 17:25:01.391073+0800 DetectPH[3663:2259001] Calling scan for peripherals (startTimer)...

2021-07-22 17:25:02.393075+0800 DetectPH[3663:2259001]

```
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945901.605658, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945901.613308, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945902.073876, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "N/A", rssi: -85, txPower:
Optional(-15), timestamp: 1626945897.338211, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:02.715175+0800 DetectPH[3663:2259213]
[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 17:25:02.715426+0800 DetectPH[3663:2259213]
[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" = 60f9396f2661b2018f3195cc;
    "created_at" = "2021-07-22T09:25:03.572Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-85";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:24:57.338Z";
    txPower = "-15";
```

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type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:03.572Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
2021-07-22 17:25:05.551513+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:05.634421+0800 DetectPH[3663:2259001]
[CoreBluetooth] API MISUSE: Forcing disconnection of unused
peripheral <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 517, state =
connected>. Did you forget to cancel the connection?
2021-07-22 17:25:06.553209+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [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: 1626945905.6343, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945905.794219, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945905.8893008, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x280db06e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x280db06e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db06e0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:09.806947+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:10.808784+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [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: 1626945909.920548, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945910.0365229, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626945910.4030771, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945905.8893008, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:10.853718+0800 DetectPH[3663:2259280]
[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 17:25:10.854120+0800 DetectPH[3663:2259280]
[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" = 60f939772661b2018f3195d1;
    "created_at" = "2021-07-22T09:25:11.660Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:05.889Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:11.660Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac460, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac460, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac460, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:25:13.889920+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:14.891776+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: -76, txPower:
Optional(-15), timestamp: 1626945913.945385, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945914.0394258, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945914.254396, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626945910.4030771, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:14.947961+0800 DetectPH[3663:2259310]
[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 17:25:14.948160+0800 DetectPH[3663:2259310]
[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" = 60f9397b2661b2018f3195d4;
    "created_at" = "2021-07-22T09:25:15.756Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-75":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:25:10.403Z";
    txPower = "-15":
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:25:15.756Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
```

```
connecting>
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:25:18.089626+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:19.091417+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: 1626945918.228543, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945918.337758, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945918.754506, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945914.254396, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:19.139270+0800 DetectPH[3663:2259277]
[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 17:25:19.139599+0800 DetectPH[3663:2259277]
[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" = 60f9397f2661b2018f3195d6:
    "created at" = "2021-07-22T09:25:19.943Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:14.254Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:19.943Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:25:22.389364+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:23.391212+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: -81, txPower:
Optional(-15), timestamp: 1626945922.6406322, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945922.965812, deviceIdentifier: "",
```

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peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626945923.1015902, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945918.754506, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:23.440126+0800 DetectPH[3663:2259280]
[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 17:25:23.440315+0800 DetectPH[3663:2259280]
[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" = 60f939842661b2018f3195d7;
    "created_at" = "2021-07-22T09:25:24.254Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-76";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:25:18.755Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:25:24.254Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
```

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B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:26.422753+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:27.424512+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
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: 1626945926.630301, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626945926.652621, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945927.2720098, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626945923.1015902, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f939882661b2018f3195d8;
   "created_at" = "2021-07-22T09:25:28.265Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:23.102Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:25:28.265Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:25:30.538666+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:31.540512+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945930.629332, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626945930.8282828, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945931.225017, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945927.2720098, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:31.581018+0800 DetectPH[3663:2259310]
[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 17:25:31.581343+0800 DetectPH[3663:2259310]
[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" = 60f9398c2661b2018f3195d9;
    "created_at" = "2021-07-22T09:25:32.384Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:25:27.272Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:25:32.384Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:25:34.805021+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:35.806965+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626945935.085124, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626945935.107043, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626945935.205738, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945931.225017, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:35.852594+0800 DetectPH[3663:2259311]
[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 17:25:35.852826+0800 DetectPH[3663:2259311]
[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" = 60f939902661b2018f3195db;
```

```
"created_at" = "2021-07-22T09:25:36.658Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:31.225Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:36.658Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:39.071304+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:40.073165+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626945939.11439, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626945939.307568, deviceIdentifier: "",
```

```
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626945939.6465058, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626945935.205738, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:40.111955+0800 DetectPH[3663:2259280]
[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 17:25:40.112195+0800 DetectPH[3663:2259280]
[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" = 60f939942661b2018f3195dd;
    "created_at" = "2021-07-22T09:25:40.916Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-94";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:25:35.206Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:25:40.916Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
```

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60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:43.320992+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:44.322948+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626945943.419458, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626945943.8003988, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626945943.8544211, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626945939.6465058, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:44.363252+0800 DetectPH[3663:2259310]
[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 17:25:44.363447+0800 DetectPH[3663:2259310]
[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" = 60f939992661b2018f3195e0;
    "created_at" = "2021-07-22T09:25:45.168Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-92":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:39.647Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:25:45.168Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:47.620725+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:48.622593+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
```

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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945947.7421021, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945947.986315, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626945948.087809, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626945943.8544211, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:48.666679+0800 DetectPH[3663:2259310]
[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 17:25:48.666987+0800 DetectPH[3663:2259310]
[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" = 60f9399d2661b2018f3195e5;
    "created at" = "2021-07-22T09:25:49.471Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-85";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:43.854Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:49.471Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:51.887009+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:52.888192+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945951.968346, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626945952.011323, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945952.021728, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626945948.087809, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:52.930920+0800 DetectPH[3663:2259311]
[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 17:25:52.931115+0800 DetectPH[3663:2259311]
[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" = 60f939a12661b2018f3195e6;
   "created_at" = "2021-07-22T09:25:53.732Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:48.088Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:53.732Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db08c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db08c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db08c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:25:56.186705+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:25:57.188713+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945956.551506, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626945956.7284489, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945956.8766332, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945952.021728, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:25:57.236443+0800 DetectPH[3663:2259212]
[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 17:25:57.236638+0800 DetectPH[3663:2259212]
[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" = 60f939a62661b2018f3195e7;
    "created_at" = "2021-07-22T09:25:58.052Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-82";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:25:52.022Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:25:58.052Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:00.219754+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:01.221801+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945960.273149, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945960.668458, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945960.7406669, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945956.8766332, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
```

```
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
    " id" = 60f939aa2661b2018f3195e8:
    "created_at" = "2021-07-22T09:26:02.071Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:25:56.877Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:26:02.071Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac5a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:04.502695+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:05.504683+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945964.601962, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626945964.692327, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626945964.880203, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945960.7406669, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:05.547054+0800 DetectPH[3663:2259277]
[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 17:26:05.547205+0800 DetectPH[3663:2259277]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C13]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f939ae2661b2018f3195eb;
    "created at" = "2021-07-22T09:26:06.352Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-77";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:00.741Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:06.352Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db4820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db4820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:08.735703+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:09.737559+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626945968.784611, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945968.8271608, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945968.997943, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945969.1769118, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626945964.880203, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:09.780048+0800 DetectPH[3663:2259277]
```

```
[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 17:26:09.780258+0800 DetectPH[3663:2259277]
[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" = 60f939b22661b2018f3195ee;
    "created_at" = "2021-07-22T09:26:10.580Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:04.880Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:10.580Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:12.985401+0800 DetectPH[3663:2259001] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:26:13.987315+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945973.0319, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626945973.1232, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945973.313137, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945969.1769118, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:14.043767+0800 DetectPH[3663:2259277]
[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 17:26:14.043971+0800 DetectPH[3663:2259277]
[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" = 60f939b62661b2018f3195f1;
    "created_at" = "2021-07-22T09:26:14.856Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-77";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:09.177Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:26:14.856Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:17.201783+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:18.203406+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945977.262168, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626945977.6236758, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
```

```
Optional(-15), timestamp: 1626945977.700056, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945973.313137, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:18.242909+0800 DetectPH[3663:2259212]
[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 17:26:18.243146+0800 DetectPH[3663:2259212]
[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" = 60f939bb2661b2018f3195f3;
    "created_at" = "2021-07-22T09:26:19.047Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:13.313Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:19.047Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:21.501414+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:22.503421+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626945981.549556, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626945981.6269422, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626945981.762872, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626945977.700056, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:22.546330+0800 DetectPH[3663:2259280]
[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 17:26:22.546573+0800 DetectPH[3663:2259280]
[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" = 60f939bf2661b2018f3195f6;
   "created_at" = "2021-07-22T09:26:23.344Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:17.700Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:23.344Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:25.667758+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:26.669668+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945985.837609, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945985.922896, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945985.9758859, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626945981.762872, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:26.731317+0800 DetectPH[3663:2259310]
[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 17:26:26.731549+0800 DetectPH[3663:2259310]
[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" = 60f939c32661b2018f3195f7;
    "created_at" = "2021-07-22T09:26:27.534Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-90":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:26:21.763Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:26:27.534Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8320, identifier =
```

```
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:29.900692+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:30.902510+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626945990.196501, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626945990.403373, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626945990.495955, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626945985.9758859, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:30.947080+0800 DetectPH[3663:2259277]
[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 17:26:30.947327+0800 DetectPH[3663:2259277]
```

```
[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" = 60f939c72661b2018f3195f8;
    "created_at" = "2021-07-22T09:26:31.753Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:25.976Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:31.753Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:34.117174+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:35.119174+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
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: 1626945994.184057, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626945994.4325972, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626945994.705387, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626945990.495955, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:35.161224+0800 DetectPH[3663:2259212]
[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 17:26:35.161459+0800 DetectPH[3663:2259212]
[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" = 60f939cb2661b2018f3195fb;
    "created_at" = "2021-07-22T09:26:35.964Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-85":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:30.496Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T09:26:35.964Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db0a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db0a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:38.400113+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:39.402005+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626945998.463419, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626945998.7764258, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626945999.199924, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626945994.705387, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:39.443227+0800 DetectPH[3663:2259311]
```

```
[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 17:26:39.443476+0800 DetectPH[3663:2259311]
[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" = 60f939d02661b2018f3195fc;
    "created_at" = "2021-07-22T09:26:40.246Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-90";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:26:34.705Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:26:40.246Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4960, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:42.683089+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:43.685072+0800 DetectPH[3663:2259001]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946002.75217, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946002.780299, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946002.849416, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626945999.199924, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:43.739533+0800 DetectPH[3663:2259311]
[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 17:26:43.739731+0800 DetectPH[3663:2259311]
[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" = 60f939d42661b2018f319600;
    "created_at" = "2021-07-22T09:26:44.545Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-88":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:39.200Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:26:44.545Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4140, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:46.882746+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:47.884559+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946007.047741, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946007.0680919, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946007.379179, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946002.849416, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:47.929750+0800 DetectPH[3663:2259311]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C23]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:26:47.929993+0800 DetectPH[3663:2259311]
[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" = 60f939d82661b2018f319602;
    "created_at" = "2021-07-22T09:26:48.733Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-84";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:42.849Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:48.733Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db4960, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:26:51.115828+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:52.117285+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946011.322713, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946011.578407, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946011.9314752, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946007.379179, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:52.159100+0800 DetectPH[3663:2259310]
[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 17:26:52.159273+0800 DetectPH[3663:2259310]
[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" = 60f939dc2661b2018f319604;
```

```
"created_at" = "2021-07-22T09:26:52.968Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:47.379Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:26:52.968Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db05a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:26:55.382147+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:26:56.384093+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946015.5082312, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946015.571384, deviceIdentifier: "",
```

```
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946015.8898559, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946011.9314752, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:26:56.438596+0800 DetectPH[3663:2259277]
[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 17:26:56.438840+0800 DetectPH[3663:2259277]
[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" = 60f939e12661b2018f319605;
    "created_at" = "2021-07-22T09:26:57.241Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-85";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:26:51.931Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:26:57.241Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0aa0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db0aa0, identifier =
```

```
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db0aa0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:26:59.631768+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:00.633681+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946019.728654, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946019.796908, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946019.873853, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946015.8898559, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:00.650995+0800 DetectPH[3663:2259311]
[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 17:27:00.651519+0800 DetectPH[3663:2259311]
[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" = 60f939e52661b2018f319606:
    "created_at" = "2021-07-22T09:27:01.452Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:26:55.890Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:27:01.452Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:03.898099+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:04.899900+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
```

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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946023.95254, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946024.299833, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946024.661484, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946019.873853, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:04.942978+0800 DetectPH[3663:2259277]
[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 17:27:04.943339+0800 DetectPH[3663:2259277]
[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" = 60f939e92661b2018f319608;
    "created at" = "2021-07-22T09:27:05.741Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-80";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:26:59.874Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:27:05.741Z";
 }
)
```

Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server Connecting to: <CBPeripheral: 0x280dac820, identifier = 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state = disconnected> Connecting to: <CBPeripheral: 0x280dac820, identifier = 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state = connecting> Connecting to: <CBPeripheral: 0x280dac820, identifier = 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state = connecting> Jello disconnected 2021-07-22 17:27:08.164520+0800 DetectPH[3663:2259001] Calling scan for peripherals (startTimer)... 2021-07-22 17:27:09.166471+0800 DetectPH[3663:2259001] Scanning ended Recognized devices: [DetectPH.device_data(peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id: Optional("0ea94fee138c58c")), DetectPH.device_data(peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, node_id: Optional("0ea94fee138c58c")), 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: 1626946028.454115, deviceIdentifier: "", peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower: Optional(-15), timestamp: 1626946028.589669, deviceIdentifier: "", peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower: Optional(-15), timestamp: 1626946028.81385, deviceIdentifier: "", peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0, message: nil)] Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower: Optional(-15), timestamp: 1626946024.661484, deviceIdentifier: "", peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA, message: Optional("0ea94fee138c58c"))] 2021-07-22 17:27:09.224185+0800 DetectPH[3663:2259280] [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

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read_timeout failed
2021-07-22 17:27:09.224382+0800 DetectPH[3663:2259280]
[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" = 60f939ee2661b2018f319609;
   "created_at" = "2021-07-22T09:27:10.020Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:04.661Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:10.020Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db4140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db4140, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:12.464204+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:13.466079+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946032.682483, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946032.9089022, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946033.312624, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946028.81385, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:13.504752+0800 DetectPH[3663:2259311]
[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 17:27:13.505006+0800 DetectPH[3663:2259311]
[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" = 60f939f22661b2018f31960b;
    "created_at" = "2021-07-22T09:27:14.301Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:08.814Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:27:14.301Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280da8500, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:27:16.713800+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:17.715647+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
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: 1626946036.882156, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946036.983053, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946037.2097359, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946033.312624, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
```

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message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:17.757755+0800 DetectPH[3663:2259277]
[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 17:27:17.757971+0800 DetectPH[3663:2259277]
[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" = 60f939f62661b2018f31960e;
    "created_at" = "2021-07-22T09:27:18.556Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-93";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:13.313Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:27:18.556Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:20.930148+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:27:21.931994+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946040.988635, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946041.744463, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946037.2097359, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:21.982191+0800 DetectPH[3663:2259277]
[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 17:27:21.982391+0800 DetectPH[3663:2259277]
[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" = 60f939fa2661b2018f319610;
    "created_at" = "2021-07-22T09:27:22.785Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   rssi = "-84";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:17.210Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:22.785Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db08c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db08c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:27:25.046533+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:26.048346+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
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: 1626946045.098538, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946045.351311, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946041.744463, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:26.093136+0800 DetectPH[3663:2259277]
[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 17:27:26.093240+0800 DetectPH[3663:2259277]
[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" = 60f939fe2661b2018f319611;
   "created at" = "2021-07-22T09:27:26.897Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:21.744Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:26.897Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac320, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac320, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:27:29.279531+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:30.281416+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946049.810838, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946050.1535, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946045.351311, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:30.329257+0800 DetectPH[3663:2259277]
[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 17:27:30.329504+0800 DetectPH[3663:2259277]
[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" = 60f93a032661b2018f319612;
    "created at" = "2021-07-22T09:27:31.130Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:25.351Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:31.130Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db45a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db45a0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:33.434742+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:34.436670+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946053.531358, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946053.7128038, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946053.754177, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946050.1535, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:34.489767+0800 DetectPH[3663:2259277]
[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 17:27:34.489959+0800 DetectPH[3663:2259277]
[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" = 60f93a072661b2018f319613;
    "created_at" = "2021-07-22T09:27:35.286Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:30.154Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:35.286Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8500, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:37.728887+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:38.730800+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946057.816303, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946057.984556, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946058.5859098, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946053.754177, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:38.773725+0800 DetectPH[3663:2259277]
[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 17:27:38.773928+0800 DetectPH[3663:2259277]
[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" = 60f93a0b2661b2018f319615;
    "created_at" = "2021-07-22T09:27:39.573Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-85":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:27:33.754Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:27:39.573Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:41.911810+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:42.913606+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946062.015232, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946062.201404, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946062.674701, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946058.5859098, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:42.954993+0800 DetectPH[3663:2259212]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C36
```

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192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:27:42.955216+0800 DetectPH[3663:2259212]
[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" = 60f93a0f2661b2018f319617;
    "created_at" = "2021-07-22T09:27:43.758Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:38.586Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:43.758Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280da8a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280da8a00, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:27:46.211590+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:47.213596+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

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60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946066.329813, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946066.435061, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946066.4669929, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946062.674701, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:47.253721+0800 DetectPH[3663:2259280]
[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 17:27:47.253922+0800 DetectPH[3663:2259280]
[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" = 60f93a142661b2018f319619;
    "created_at" = "2021-07-22T09:27:48.055Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   rssi = "-80";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:42.675Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:48.055Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac3c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac3c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac3c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:50.511215+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:51.512915+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946070.6322842, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946070.640154, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946071.0123858, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
```

```
Optional(-15), timestamp: 1626946066.4669929, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:51.554133+0800 DetectPH[3663:2259280]
[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 17:27:51.554328+0800 DetectPH[3663:2259280]
[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" = 60f93a182661b2018f31961b;
    "created_at" = "2021-07-22T09:27:52.358Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-79";
   "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:27:46.467Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:27:52.358Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
```

```
2021-07-22 17:27:54.810891+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:27:55.812752+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
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: 1626946074.8512821, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946074.94422, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946075.2164059, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946071.0123858, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:27:55.854893+0800 DetectPH[3663:2259280]
[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 17:27:55.855098+0800 DetectPH[3663:2259280]
[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" = 60f93a1c2661b2018f31961d;
    "created_at" = "2021-07-22T09:27:56.656Z";
```

```
"node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:51.012Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:27:56.656Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:27:59.093896+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:00.095515+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946079.130845, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: 127, txPower:
Optional(-15), timestamp: 1626946079.134138, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946079.22785, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946079.338664, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946075.2164059, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:00.156883+0800 DetectPH[3663:2259310]
[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 17:28:00.157133+0800 DetectPH[3663:2259310]
[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" = 60f93a202661b2018f31961e;
    "created at" = "2021-07-22T09:28:00.960Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-94":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:27:55.216Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:00.960Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:03.160728+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:04.162617+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946083.423559, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946083.532675, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946083.8412051, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946079.338664, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0:
   " id" = 60f93a242661b2018f31961f;
```

```
"created_at" = "2021-07-22T09:28:04.996Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:27:59.339Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:04.996Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:07.426606+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:08.428534+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626946087.522377, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946087.724944, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946087.836405, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946083.8412051, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:08.478882+0800 DetectPH[3663:2259310]
[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 17:28:08.479076+0800 DetectPH[3663:2259310]
[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" = 60f93a292661b2018f319621;
    "created_at" = "2021-07-22T09:28:09.289Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-92";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:03.841Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:09.289Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8280, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8280, identifier =
```

```
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8280, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:11.626264+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:12.627969+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946091.7233958, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946091.728539, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946091.828927, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946087.836405, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:12.681440+0800 DetectPH[3663:2259212]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C43
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:28:12.681676+0800 DetectPH[3663:2259212]
[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" = 60f93a2d2661b2018f319622:
    "created_at" = "2021-07-22T09:28:13.480Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-83";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:07.836Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:13.480Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:15.909269+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:16.911165+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946095.953809, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946096.013896, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946096.044619, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946091.828927, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:16.954869+0800 DetectPH[3663:2259311]
[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 17:28:16.955129+0800 DetectPH[3663:2259311]
[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" = 60f93a312661b2018f319627;
    "created at" = "2021-07-22T09:28:17.753Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-83";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:11.829Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:17.753Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:28:20.008975+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:21.010810+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946100.1532168, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946100.249464, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946096.044619, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:21.052691+0800 DetectPH[3663:2259277]
[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 17:28:21.052942+0800 DetectPH[3663:2259277]
[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" = 60f93a352661b2018f31962a;
    "created_at" = "2021-07-22T09:28:21.855Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:16.045Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:21.855Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db0640, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:24.292027+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:25.294024+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
```

```
Optional(-15), timestamp: 1626946104.389134, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946104.740634, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946105.134939, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946100.249464, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:25.362884+0800 DetectPH[3663:2259277]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C46]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:28:25.363085+0800 DetectPH[3663:2259277]
[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" = 60f93a3a2661b2018f31962d:
    "created_at" = "2021-07-22T09:28:26.165Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-93":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:20.249Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:26.165Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
```

```
Connecting to: <CBPeripheral: 0x280db01e0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db01e0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db01e0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:28.524984+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:29.526856+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946108.593423, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946108.6612592, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946109.0501761, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946105.134939, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:29.591044+0800 DetectPH[3663:2259280]
[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 17:28:29.591322+0800 DetectPH[3663:2259280]
[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" = 60f93a3e2661b2018f31962e;
   "created_at" = "2021-07-22T09:28:30.394Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:25.135Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:30.394Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:28:32.791325+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:33.793376+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946112.89051, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946113.229885, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946113.691726, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946109.0501761, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:33.834837+0800 DetectPH[3663:2259277]
[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 17:28:33.835085+0800 DetectPH[3663:2259277]
[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" = 60f93a422661b2018f31962f;
    "created_at" = "2021-07-22T09:28:34.630Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:29.050Z";
   txPower = "-15";
```

```
type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:34.630Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:28:37.024300+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:38.026134+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946117.221991, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946117.3601599, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946117.749988, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946113.691726, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
```

```
2021-07-22 17:28:38.076409+0800 DetectPH[3663:2259277]
[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 17:28:38.076608+0800 DetectPH[3663:2259277]
[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" = 60f93a462661b2018f319632;
    "created_at" = "2021-07-22T09:28:38.874Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-89";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:33.692Z";
   txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:28:38.874Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:41.107392+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:42.108805+0800 DetectPH[3663:2259001]
```

```
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
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: 1626946121.230803, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946121.244798, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946121.3651009, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626946117.749988, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:42.151967+0800 DetectPH[3663:2259280]
[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 17:28:42.152162+0800 DetectPH[3663:2259280]
[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" = 60f93a4a2661b2018f319633;
    "created at" = "2021-07-22T09:28:42.977Z";
    "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

```
);
   rssi = "-89":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:37.750Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:42.977Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280da8780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280da8780, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:28:45.123752+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:46.125776+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
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: 1626946125.246331, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946125.265369, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946121.3651009, deviceIdentifier: "",
```

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peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0:
   "_id" = 60f93a4e2661b2018f319636;
   "created at" = "2021-07-22T09:28:46.957Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:41.365Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:46.957Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:49.306743+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:50.308626+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946129.4726171, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946129.558589, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946129.989142, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626946125.265369, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:50.354651+0800 DetectPH[3663:2259280]
[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 17:28:50.354868+0800 DetectPH[3663:2259280]
[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" = 60f93a532661b2018f31963b;
    "created_at" = "2021-07-22T09:28:51.152Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-88":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:45.265Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:51.152Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
```

```
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db43c0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:28:53.506383+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:54.508300+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946133.549234, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946133.63487, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69.
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946133.7633471, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946129.989142, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:54.570647+0800 DetectPH[3663:2259212]
[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 17:28:54.570839+0800 DetectPH[3663:2259212]
```

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[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" = 60f93a572661b2018f31963e;
    "created_at" = "2021-07-22T09:28:55.371Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-94";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:28:49.989Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:28:55.371Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac6e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:28:57.656095+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:28:58.657938+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, 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: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946137.69514, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946137.843783, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946137.855376, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946138.21392, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946133.7633471, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:28:58.705045+0800 DetectPH[3663:2259280]
[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 17:28:58.705292+0800 DetectPH[3663:2259280]
[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" = 60f93a5b2661b2018f31963f;
    "created_at" = "2021-07-22T09:28:59.502Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
```

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timestamp = "2021-07-22T09:28:53.763Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:28:59.502Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:01.889086+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:02.890919+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946142.128467, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946142.158659, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946142.369998, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
```

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message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946138.21392, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:02.932961+0800 DetectPH[3663:2259212]
[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 17:29:02.933218+0800 DetectPH[3663:2259212]
[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" = 60f93a5f2661b2018f319640;
    "created_at" = "2021-07-22T09:29:03.734Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:28:58.214Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:29:03.734Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280dac0a0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:29:06.005454+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:07.007357+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946146.124125, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946146.1771579, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946146.570395, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946142.369998, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:07.051674+0800 DetectPH[3663:2259212]
[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 17:29:07.051868+0800 DetectPH[3663:2259212]
[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" = 60f93a632661b2018f319641;
   "created_at" = "2021-07-22T09:29:07.850Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:02.370Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:07.850Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4dc0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db4dc0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db4dc0, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:10.205114+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:11.207081+0800 DetectPH[3663:2259001] Scanning
ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626946150.420195, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
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Optional(-15), timestamp: 1626946150.764701, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946150.8149061, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626946146.570395, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:11.250218+0800 DetectPH[3663:2259311]
[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 17:29:11.250706+0800 DetectPH[3663:2259311]
[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" = 60f93a682661b2018f319643;
   "created_at" = "2021-07-22T09:29:12.050Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-91";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:06.570Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:29:12.050Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8a00, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x280da8a00, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8a00, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:14.404793+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:15.406763+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626946154.440803, deviceIdentifier: "",
peripheralIdentifier: F91E32E6-8DB1-EE59-083F-AFC8547628C7,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946154.449296, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946154.711824, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946154.7794108, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946150.8149061, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:15.459006+0800 DetectPH[3663:2259212]
[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 17:29:15.459266+0800 DetectPH[3663:2259212]
[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" = 60f93a6c2661b2018f319646;
   "created_at" = "2021-07-22T09:29:16.262Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:10.815Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:16.262Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:29:18.438244+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:19.440106+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

```
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626946158.651816, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946158.697497, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946158.7358131, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626946154.7794108, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   " id" = 60f93a702661b2018f319648;
   "created at" = "2021-07-22T09:29:20.298Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-94":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:14.779Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:20.298Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8280, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8280, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8280, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:22.654134+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:23.656046+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946162.708372, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946162.9424639, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946158.7358131, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:23.697611+0800 DetectPH[3663:2259277]
[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 17:29:23.697864+0800 DetectPH[3663:2259277]
[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" = 60f93a742661b2018f31964b;
    "created_at" = "2021-07-22T09:29:24.492Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:18.736Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:24.492Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db4820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:29:26.835695+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:27.837195+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946166.893172, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
```

```
Optional(-15), timestamp: 1626946167.002001, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946162.9424639, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:27.881096+0800 DetectPH[3663:2259311]
[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 17:29:27.881297+0800 DetectPH[3663:2259311]
[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" = 60f93a782661b2018f31964c;
    "created_at" = "2021-07-22T09:29:28.688Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:22.942Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:28.688Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0c80, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db0c80, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:29:30.853705+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:31.855504+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946171.04499, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946171.173145, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946171.364305, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626946167.002001, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    " v" = 0:
    "_id" = 60f93a7c2661b2018f31964d;
    "created_at" = "2021-07-22T09:29:32.691Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:27.002Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T09:29:32.691Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280dac3c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280dac3c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280dac3c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:29:34.886797+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:35.888631+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946174.974623, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946175.031149, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946175.173948, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626946171.364305, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
```

```
" v" = 0:
   " id" = 60f93a802661b2018f31964e;
   "created_at" = "2021-07-22T09:29:36.723Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:31.364Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:36.723Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8320, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:39.119619+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:40.121635+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946179.268502, deviceIdentifier: "",
```

```
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626946179.321879, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946179.4845629, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946175.173948, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:40.168289+0800 DetectPH[3663:2259212]
[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 17:29:40.168544+0800 DetectPH[3663:2259212]
[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" = 60f93a842661b2018f319650;
    "created_at" = "2021-07-22T09:29:40.962Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-79":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:29:35.174Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:29:40.962Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8820, identifier =
```

```
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:43.419221+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:44.421156+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626946183.5433211, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626946183.629698, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946183.7140012, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946179.4845629, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:44.473634+0800 DetectPH[3663:2259311]
[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 17:29:44.473831+0800 DetectPH[3663:2259311]

```
[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" = 60f93a892661b2018f319651;
    "created_at" = "2021-07-22T09:29:45.269Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:39.485Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:45.269Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da8820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280da8820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280da8820, identifier =
B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:47.718898+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:48.720706+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946187.905643, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946187.9381418, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946188.125513, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626946183.7140012, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:48.769198+0800 DetectPH[3663:2259311]
[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 17:29:48.769429+0800 DetectPH[3663:2259311]
[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" = 60f93a8d2661b2018f319654;
    "created_at" = "2021-07-22T09:29:49.566Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-79":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:43.714Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T09:29:49.566Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db0820, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:29:51.868549+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:52.870388+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626946191.953517, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946192.128347, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946192.174911, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946188.125513, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:29:52.915341+0800 DetectPH[3663:2259310]
```

```
[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 17:29:52.915554+0800 DetectPH[3663:2259310]
[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" = 60f93a912661b2018f319656;
    "created_at" = "2021-07-22T09:29:53.715Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-81";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:29:48.126Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:29:53.715Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0.
state = disconnected>
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db0820, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:29:55.918249+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:29:56.920086+0800 DetectPH[3663:2259001]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
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: 1626946195.977141, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946196.065881, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946196.418089, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626946192.174911, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f93a952661b2018f319658;
    "created_at" = "2021-07-22T09:29:57.752Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:52.175Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:29:57.752Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db48c0, identifier = 330F6DF3-
```

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E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db48c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db48c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:30:00.134584+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:30:01.136593+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946200.265387, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946200.284721, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946200.356907, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946196.418089, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:30:01.179048+0800 DetectPH[3663:2259310]
[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 17:30:01.179268+0800 DetectPH[3663:2259310]

```
[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" = 60f93a992661b2018f319659;
    "created_at" = "2021-07-22T09:30:01.976Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:29:56.418Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:30:01.976Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x280db48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x280db48c0, identifier =
60475528-42DD-83C1-C6B5-C3FE1C5773F0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:30:04.434219+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:30:05.435938+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
```

```
Optional("0ea94fee138c58c")),
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: 1626946204.5023, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946204.571548, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946204.8814049, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946200.356907, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:30:05.478604+0800 DetectPH[3663:2259311]
[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 17:30:05.478807+0800 DetectPH[3663:2259311]
[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" = 60f93a9e2661b2018f31965a;
    "created_at" = "2021-07-22T09:30:06.276Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-84":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:30:00.357Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T09:30:06.276Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280da88c0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:30:08.735802+0800 DetectPH[3663:2259001] Calling
scan for peripherals (startTimer)...
2021-07-22 17:30:09.737165+0800 DetectPH[3663:2259001]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
60475528-42DD-83C1-C6B5-C3FE1C5773F0, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B00E4BC8-20A4-
BB1E-4FC8-E8198A3BDB69, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946208.7935119, deviceIdentifier: "",
peripheralIdentifier: 60475528-42DD-83C1-C6B5-C3FE1C5773F0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626946208.853426, deviceIdentifier: "",
peripheralIdentifier: B00E4BC8-20A4-BB1E-4FC8-E8198A3BDB69,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626946209.2924519, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626946204.8814049, deviceIdentifier: "",
peripheralIdentifier: 330F6DF3-E83B-1C65-0BB6-C0C385C24BBA,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:30:09.779344+0800 DetectPH[3663:2259310]
```

```
[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 17:30:09.779549+0800 DetectPH[3663:2259310]
[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" = 60f93aa22661b2018f31965b;
    "created_at" = "2021-07-22T09:30:10.580Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:30:04.881Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:30:10.580Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x280db01e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x280db01e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x280db01e0, identifier = 330F6DF3-
E83B-1C65-0BB6-C0C385C24BBA, name = Jello, mtu = 0, state =
connecting>
```