t1a

Notifications authorized presenting waiter 2021-07-22 15:08:54.788661+0800 DetectPH[3508:2206820] Metal **API Validation Enabled** CBCentralManager powered on **CBPeripheralManager** powered on **Started Advertising** 2021-07-22 15:08:58.218638+0800 DetectPH[3508:2206650] Calling scan for peripherals (startTimer)... 2021-07-22 15:08:59.221008+0800 DetectPH[3508:2206650] Scanning ended Recognized devices: [] Discovery Log: [DetectPH.node_data(name: "N/A", rssi: -83, txPower: Optional(-15), timestamp: 1626937738.356627, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower: Optional(-15), timestamp: 1626937738.465424, deviceIdentifier: "", peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169, message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower: Optional(-15), timestamp: 1626937738.8030481, deviceIdentifier: "", peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, message: nil)] Local Storage: [] invalidNode Connecting to: <CBPeripheral: 0x281cbc140, identifier = 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0, state = disconnected> Connecting to: <CBPeripheral: 0x281cbc140, identifier = 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0, state = connecting> Connecting to: <CBPeripheral: 0x281cbc140, identifier = 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0, state = connecting> Jello disconnected 2021-07-22 15:09:02.470989+0800 DetectPH[3508:2206650] Calling scan for peripherals (startTimer)...

2021-07-22 15:09:03.472930+0800 DetectPH[3508:2206650]

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Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626937742.577956, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937742.752121, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937743.236089, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626937738.8030481, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:03.760306+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C1
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:03.760512+0800 DetectPH[3508:2206823]
[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" = 60f919901df1b10145ad942d;
    "created_at" = "2021-07-22T07:09:04.755Z":
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-78";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:08:58.803Z";
    txPower = "-15";
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type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:04.755Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:06.687202+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:07.689067+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937746.757937, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626937746.818615, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626937746.8890948, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937743.236089, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
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"_id" = 60f919941df1b10145ad942f;
   "created_at" = "2021-07-22T07:09:08.674Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:03.236Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:08.674Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:10.853533+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:11.855358+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626937751.023427, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626937751.037179, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
```

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Optional(-15), timestamp: 1626937751.095412, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626937746.8890948, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:11.897012+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C2]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:09:11.897212+0800 DetectPH[3508:2206824]
[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" = 60f919981df1b10145ad9431;
    "created_at" = "2021-07-22T07:09:12.845Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
    rssi = "-77":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:09:06.889Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:09:12.845Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
```

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Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:15.036413+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:16.038277+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937755.332096, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626937755.52008, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626937755.640574, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626937751.095412, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:16.080178+0800 DetectPH[3508:2206823]
[connection] nw endpoint handler set adaptive read handler [C3]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:09:16.080330+0800 DetectPH[3508:2206823]
[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" = 60f9199d1df1b10145ad9432;
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"created_at" = "2021-07-22T07:09:17.032Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:11.095Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:17.032Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:19.219538+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:20.221452+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626937759.341484, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626937759.463829, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937759.517061, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626937755.640574, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:20.284544+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C4
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:09:20.284782+0800 DetectPH[3508:2206888]
[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" = 60f919a11df1b10145ad9433;
    "created_at" = "2021-07-22T07:09:21.234Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:09:15.641Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:09:21.234Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0640, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0640, identifier = 8B89CAB6-
```

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D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>
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Connecting to: <CBPeripheral: 0x281ca0640, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:09:23.419192+0800 DetectPH[3508:2206650] Calling scan for peripherals (startTimer)...

2021-07-22 15:09:24.421106+0800 DetectPH[3508:2206650] Scanning ended

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

Optional("0ea94fee138c58c")),

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

C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626937763.462157, deviceIdentifier: "", peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169, message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower: Optional(-15), timestamp: 1626937763.621622, deviceIdentifier: "", peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower: Optional(-15), timestamp: 1626937763.6735, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626937759.517061, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:09:24.490095+0800 DetectPH[3508:2206888] [connection] nw_endpoint_handler_set_adaptive_read_handler [C5 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:09:24.490490+0800 DetectPH[3508:2206888] [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

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write_timeout failed
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f919a51df1b10145ad9434;
   "created_at" = "2021-07-22T07:09:25.432Z":
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-75";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:19.517Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:09:25.432Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8e60, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8e60, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8e60, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:27.618855+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:28.620757+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
```

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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937767.7386088, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937767.878982, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937767.91217, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626937763.6735, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:28.669675+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C6]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:28.669935+0800 DetectPH[3508:2206901]
[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" = 60f919a91df1b10145ad9435;
    "created at" = "2021-07-22T07:09:29.618Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:09:23.674Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:09:29.618Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:31.718472+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:32.720323+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937771.825572, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937771.906796, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937772.007029, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937767.91217, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:32.765700+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C7]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
```

```
read_timeout failed
2021-07-22 15:09:32.765932+0800 DetectPH[3508:2206823]
[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" = 60f919ad1df1b10145ad9438;
   "created_at" = "2021-07-22T07:09:33.706Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:27.912Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:33.706Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:35.968146+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:36.969983+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937776.068263, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626937776.207734, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937776.410758, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937772.007029, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:37.030552+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C8
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:37.031737+0800 DetectPH[3508:2206818]
[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" = 60f919b11df1b10145ad9439;
    "created_at" = "2021-07-22T07:09:37.981Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-72";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:09:32.007Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:37.981Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:40.234469+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:41.236353+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937780.2780051, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937780.372497, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937781.0321732, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937776.410758, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
```

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message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:41.291765+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C9
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:41.292019+0800 DetectPH[3508:2206824]
[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" = 60f919b61df1b10145ad943b;
    "created_at" = "2021-07-22T07:09:42.242Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-71";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:09:36.411Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T07:09:42.242Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca4320, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca4320, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca4320, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:44.317926+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 15:09:45.319755+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937784.381871, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937784.564124, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937785.066259, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937781.0321732, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:45.360687+0800 DetectPH[3508:2206823]
[connection] nw endpoint handler set adaptive read handler [C10]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:09:45.360924+0800 DetectPH[3508:2206823]
[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" = 60f919ba1df1b10145ad943d;
    "created_at" = "2021-07-22T07:09:46.306Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-70";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:41.032Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:09:46.306Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:48.600463+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:49.602359+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937788.674861, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937788.864452, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937788.988857, deviceIdentifier: "",
```

```
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937785.066259, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:49.643091+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C11
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:49.643304+0800 DetectPH[3508:2206823]
[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" = 60f919be1df1b10145ad943e;
   "created_at" = "2021-07-22T07:09:50.590Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-73";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:45.066Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:50.590Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
```

```
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:09:52.850080+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:53.851898+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937792.885973, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937792.940361, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937792.992052, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937788.988857, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:53.893835+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C12]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:09:53.894048+0800 DetectPH[3508:2206824]
[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" = 60f919c21df1b10145ad943f;
    "created at" = "2021-07-22T07:09:54.843Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-74";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:48.989Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:54.843Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca40a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:09:57.133174+0800 DetectPH[3508:22066501 Calling
scan for peripherals (startTimer)...
2021-07-22 15:09:58.135107+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626937797.1728768, deviceIdentifier: "",
peripheralIdentifier: FCFCA00D-FFDE-768D-80F9-BEBABA2E521F,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937797.220869, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937797.712535, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937797.811085, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937792.992052, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:09:58.178227+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C13]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:09:58.178467+0800 DetectPH[3508:2206818]
[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" = 60f919c71df1b10145ad9440;
    "created at" = "2021-07-22T07:09:59.128Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:52.992Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:09:59.128Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:01.416149+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:02.418061+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937801.483276, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937801.655134, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937801.7246962, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937797.811085, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
```

2021-07-22 15:10:02.460388+0800 DetectPH[3508:2206888]

```
[connection] nw_endpoint_handler_set_adaptive_read_handler [C14]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:02.460624+0800 DetectPH[3508:2206888]
[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" = 60f919cb1df1b10145ad9441;
   "created_at" = "2021-07-22T07:10:03.400Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-67";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:09:57.811Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:03.400Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:10:05.715747+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:06.717694+0800 DetectPH[3508:2206650]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937805.7794042, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937805.934318, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937806.141191, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937801.7246962, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:06.767118+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C15]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:10:06.767379+0800 DetectPH[3508:2206818]
[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" = 60f919cf1df1b10145ad9445;
    "created_at" = "2021-07-22T07:10:07.713Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:01.725Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T07:10:07.713Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca0820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca0820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:10:09.749158+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:10.750928+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937809.794354, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937810.061904, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937810.51391, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937806.141191, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
    " id" = 60f919d31df1b10145ad9446;
    "created_at" = "2021-07-22T07:10:11.730Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:06.141Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:11.730Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:13.998422+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:15.000249+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937814.0454311, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937814.096305, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937814.3240318, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937810.51391, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:15.040640+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C16]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:10:15.040797+0800 DetectPH[3508:2206823]
[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" = 60f919d71df1b10145ad9447;
    "created_at" = "2021-07-22T07:10:15.996Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-71":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:10.514Z";
    txPower = "-15";
    type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T07:10:15.996Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:18.248142+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:19.250066+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937818.328372, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937818.377211, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937818.8071089, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937814.3240318, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:19.295148+0800 DetectPH[3508:2206901]
```

```
[connection] nw_endpoint_handler_set_adaptive_read_handler [C17]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:19.295431+0800 DetectPH[3508:2206901]
[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" = 60f919dc1df1b10145ad9448;
   "created_at" = "2021-07-22T07:10:20.255Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-70";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:14.324Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:20.255Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:22.414427+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:23.416340+0800 DetectPH[3508:2206650]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937822.617717, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937822.9762049, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937823.01432, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937818.8071089, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:23.474744+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C18]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:10:23.475082+0800 DetectPH[3508:2206818]
[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" = 60f919e01df1b10145ad9449;
    "created_at" = "2021-07-22T07:10:24.417Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:18.807Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T07:10:24.417Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:26.697447+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:27.699340+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937826.898583, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937826.958957, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937827.065889, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937823.01432, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:27.782739+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C19]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:27.782956+0800 DetectPH[3508:2206888]
[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" = 60f919e41df1b10145ad944a;
    "created_at" = "2021-07-22T07:10:28.733Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-71";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:10:23.014Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:10:28.733Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 15:10:30.847043+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:31.848902+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937830.913787, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937831.173615, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937831.246531, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937827.065889, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:31.889560+0800 DetectPH[3508:2206824]
[connection] nw endpoint handler set adaptive read handler [C20]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:31.889756+0800 DetectPH[3508:2206824]
[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" = 60f919e81df1b10145ad944b;
```

```
"created_at" = "2021-07-22T07:10:32.841Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-72":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:27.066Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:32.841Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8c80, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:34.863440+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:35.865294+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937834.9057531, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937834.915128, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937835.119822, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937831.246531, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f919ec1df1b10145ad944c;
   "created_at" = "2021-07-22T07:10:36.850Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-70";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:31.247Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:36.850Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8640, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8640, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8640, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:10:39.163187+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:40.164745+0800 DetectPH[3508:2206650]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937839.2067208, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937839.3379211, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937839.475096, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937835.119822, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:40.209344+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C21
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:10:40.209590+0800 DetectPH[3508:2206888]
[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" = 60f919f11df1b10145ad944e;
    "created_at" = "2021-07-22T07:10:41.156Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:35.120Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T07:10:41.156Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:10:43.464476+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:44.466424+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937843.557746, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937843.611377, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937843.77251, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937839.475096, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:44.528648+0800 DetectPH[3508:2206888]
[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 15:10:44.528937+0800 DetectPH[3508:2206888]
[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" = 60f919f51df1b10145ad944f;
    "created_at" = "2021-07-22T07:10:45.470Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-75";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:10:39.475Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T07:10:45.470Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 15:10:47.695777+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:48.697735+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937847.76491, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937847.894013, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937848.127799, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937843.77251, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:48.740161+0800 DetectPH[3508:2206818]
[connection] nw endpoint handler set adaptive read handler [C23]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:48.740359+0800 DetectPH[3508:2206818]
[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" = 60f919f91df1b10145ad9450;
```

```
"created_at" = "2021-07-22T07:10:49.710Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:43.773Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:49.710Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:10:51.962113+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:52.964027+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937852.00577, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937852.151058, deviceIdentifier: "",
```

```
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937852.359164, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937848.127799, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:53.051762+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C24
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:10:53.051912+0800 DetectPH[3508:2206818]
[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" = 60f919fd1df1b10145ad9451;
    "created_at" = "2021-07-22T07:10:53.998Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:10:48.128Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:10:53.998Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
```

```
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:10:56.245125+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:10:57.246605+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626937856.2787051, deviceIdentifier: "",
peripheralIdentifier: FCFCA00D-FFDE-768D-80F9-BEBABA2E521F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937856.291846, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937856.453411, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937856.7802, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937852.359164, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:10:57.308344+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C25
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
```

2021-07-22 15:10:57.308540+0800 DetectPH[3508:2206888]

```
[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" = 60f91a021df1b10145ad9452;
    "created_at" = "2021-07-22T07:10:58.255Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:52.359Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:10:58.255Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:00.544713+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:01.546654+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937860.595862, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937861.003035, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937856.7802, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:01.588464+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C26]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:01.588672+0800 DetectPH[3508:2206901]
[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" = 60f91a061df1b10145ad9454;
    "created_at" = "2021-07-22T07:11:02.532Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-72":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:10:56.780Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T07:11:02.532Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:04.694398+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:05.696347+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937864.7548342, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937864.9059381, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937864.9251962, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937861.003035, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:05.744932+0800 DetectPH[3508:2206901]
[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
```

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read_timeout failed
2021-07-22 15:11:05.745135+0800 DetectPH[3508:2206901]
[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" = 60f91a0a1df1b10145ad9455;
   "created_at" = "2021-07-22T07:11:06.688Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-69";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:01.003Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:06.688Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:08.960703+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:09.962603+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937869.150496, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937869.204319, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937869.346758, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937864.9251962, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:10.008562+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C28]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:10.008821+0800 DetectPH[3508:2206823]
[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" = 60f91a0e1df1b10145ad9456;
    "created_at" = "2021-07-22T07:11:10.953Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-69";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:11:04.925Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:11:10.953Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc140, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc140, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc140, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:11:13.143753+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:14.145702+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937873.370339, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937873.4498692, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937873.506882, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937869.346758, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:14.220341+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C29]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:14.220562+0800 DetectPH[3508:2206823]
[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" = 60f91a131df1b10145ad9458;
    "created_at" = "2021-07-22T07:11:15.165Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-73";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:09.347Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T07:11:15.165Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca0640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca0640, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:17.443347+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 15:11:18.445228+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937877.5768151, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937877.6533542, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937878.033212, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937873.506882, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:18.487321+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C30]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:11:18.487534+0800 DetectPH[3508:2206888]
[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" = 60f91a171df1b10145ad9459;
    "created_at" = "2021-07-22T07:11:19.435Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-73";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:13.507Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:11:19.435Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0960, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca0960, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca0960, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:21.743044+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:22.744921+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937881.8682199, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937881.928632, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937882.382724, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937878.033212, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:22.788842+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C31
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:22.789357+0800 DetectPH[3508:2206824]
[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" = 60f91a1b1df1b10145ad945a;
   "created_at" = "2021-07-22T07:11:23.740Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:18.033Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:23.740Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
```

```
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:25.959384+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:26.961232+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937886.138304, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937886.242673, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937886.5985398, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937882.382724, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:27.017084+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C32]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:11:27.017295+0800 DetectPH[3508:2206901]
[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" = 60f91a1f1df1b10145ad945b;
    "created at" = "2021-07-22T07:11:27.964Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-69";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:22.383Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:27.964Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc6e0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:30.159042+0800 DetectPH[3508:22066501 Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:31.160976+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937890.247997, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937890.5539289, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937890.715176, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937886.5985398, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:31.211685+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C33]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:11:31.212011+0800 DetectPH[3508:2206901]
[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" = 60f91a241df1b10145ad945c;
    "created at" = "2021-07-22T07:11:32.155Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-69":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:11:26.599Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:11:32.155Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca08c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:34.192077+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:35.194074+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937894.273747, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937894.2790298, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937894.45537, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937890.715176, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   "_id" = 60f91a281df1b10145ad945e;
   "created_at" = "2021-07-22T07:11:36.168Z";
   "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-68";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:30.715Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:11:36.168Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:38.225077+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:39.227029+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937898.3950229, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937898.566112, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937898.876871, deviceIdentifier: "",
```

```
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937894.45537, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v" = 0;
    "_id" = 60f91a2c1df1b10145ad9461;
    "created_at" = "2021-07-22T07:11:40.213Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:34.455Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:40.213Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:11:42.441357+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:43.442174+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937903.0026999, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937903.1983042, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937903.44003, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937898.876871, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:43.484293+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C34
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:43.484545+0800 DetectPH[3508:2206824]
[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" = 60f91a301df1b10145ad9462;
    "created_at" = "2021-07-22T07:11:44.429Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:38.877Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:44.429Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:46.691001+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:47.692884+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937906.849235, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937906.9059381, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937907.01983, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937903.44003, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:47.734605+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C35]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:11:47.734802+0800 DetectPH[3508:2206888]
[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" = 60f91a341df1b10145ad9463;
   "created_at" = "2021-07-22T07:11:48.677Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:43.440Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T07:11:48.677Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8780, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8780, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8780, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:50.890671+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 15:11:51.892525+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937911.1553988, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937911.202732, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937911.337819, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937907.01983, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:51.933938+0800 DetectPH[3508:2206888]
[connection] nw endpoint handler set adaptive read handler [C36]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:11:51.934144+0800 DetectPH[3508:2206888]
[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" = 60f91a381df1b10145ad9464;
    "created_at" = "2021-07-22T07:11:52.876Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-69";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:47.020Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:52.876Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8f00, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:11:54.957039+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:11:55.958898+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937914.993661, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937915.4441628, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937915.494254, deviceIdentifier: "",
```

```
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937911.337819, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:11:56.036433+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C37
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:11:56.037519+0800 DetectPH[3508:2206818]
[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" = 60f91a3c1df1b10145ad9465;
   "created_at" = "2021-07-22T07:11:56.991Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:51.338Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:11:56.991Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc820, identifier = 8B89CAB6-
```

```
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:11:59.240075+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:00.241952+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937919.45254, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937919.560616, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937920.088613, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937915.494254, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:00.286400+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C38]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:00.286607+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C38]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
```

```
" v" = 0:
   "_id" = 60f91a411df1b10145ad9466;
    "created at" = "2021-07-22T07:12:01.230Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-69";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:11:55.494Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:01.230Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca0460, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:12:03.456358+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:04.458212+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937923.5808702, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937923.723813, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937923.7527242, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937920.088613, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:04.496739+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C39]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:04.496924+0800 DetectPH[3508:2206823]
[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" = 60f91a451df1b10145ad9469;
    "created at" = "2021-07-22T07:12:05.473Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-68":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:12:00.089Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:12:05.473Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8640, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:07.689422+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:08.691312+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937927.939389, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937928.005096, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937928.165252, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937923.7527242, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:08.734021+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C40]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:08.734207+0800 DetectPH[3508:2206818]
```

[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" = 60f91a491df1b10145ad946b;
    "created_at" = "2021-07-22T07:12:09.678Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-70";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:03.753Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:09.678Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:11.955654+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:12.957481+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937932.020072, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937932.165231, deviceIdentifier: "",
peripheralldentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937932.239121, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937928.165252, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:13.010263+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C41]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:13.010495+0800 DetectPH[3508:2206901]
[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" = 60f91a4d1df1b10145ad946f;
   "created_at" = "2021-07-22T07:12:13.952Z":
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-69":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:08.165Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:12:13.952Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc820, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:16.222016+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:17.223951+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937936.3158221, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937936.364328, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937936.43977, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937932.239121, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:17.266010+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C42
```

```
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:17.266205+0800 DetectPH[3508:2206888]
[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" = 60f91a521df1b10145ad9470;
    "created_at" = "2021-07-22T07:12:18.211Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-69":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:12.239Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:18.211Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb86e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:20.438365+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:21.440272+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

```
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937940.575121, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937940.6106439, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937940.94701, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937936.43977, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:21.485435+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C43]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:21.485634+0800 DetectPH[3508:2206901]
[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" = 60f91a561df1b10145ad9471;
    "created_at" = "2021-07-22T07:12:22.430Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   rssi = "-70";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:16.440Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:22.430Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc780, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:24.687977+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:25.689856+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937944.807112, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937944.89326, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937945.1713219, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
```

```
Optional(-15), timestamp: 1626937940.94701, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:25.734998+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C44
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:25.735254+0800 DetectPH[3508:2206824]
[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" = 60f91a5a1df1b10145ad9472;
    "created_at" = "2021-07-22T07:12:26.674Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-73";
   "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:12:20.947Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:12:26.674Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc8c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 15:12:28.920985+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:29.922819+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937949.096212, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937949.170855, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937949.3131561, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937945.1713219, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:29.964363+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C45]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:29.964562+0800 DetectPH[3508:2206901]
[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" = 60f91a5e1df1b10145ad9473;
    "created_at" = "2021-07-22T07:12:30.908Z";
```

```
"node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-71":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:25.171Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:30.908Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca4320, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:33.137370+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:34.139330+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937953.236373, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937953.381206, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626937953.749682, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937949.3131561, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:34.190181+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C46]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:34.190398+0800 DetectPH[3508:2206823]
[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" = 60f91a631df1b10145ad9477;
    "created_at" = "2021-07-22T07:12:35.141Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-69":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:29.313Z";
    txPower = "-15":
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:12:35.141Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8b40, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8b40, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
```

```
connecting>
```

Connecting to: <CBPeripheral: 0x281cb8b40, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:12:37.353720+0800 DetectPH[3508:2206650] Calling scan for peripherals (startTimer)...

2021-07-22 15:12:38.355643+0800 DetectPH[3508:2206650] Scanning ended

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

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

C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626937957.532892, deviceIdentifier: "", peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower: Optional(-15), timestamp: 1626937957.952111, deviceIdentifier: "", peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169, message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower: Optional(-15), timestamp: 1626937958.0338879, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626937953.749682, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:12:38.395651+0800 DetectPH[3508:2206818] [connection] nw_endpoint_handler_set_adaptive_read_handler [C47 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:12:38.395846+0800 DetectPH[3508:2206818] [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" = 60f91a671df1b10145ad9478;
    "created_at" = "2021-07-22T07:12:39.339Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-71";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:33.750Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:39.339Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0a00, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0a00, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca0a00, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:12:41.603295+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:42.605090+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
```

```
Optional(-15), timestamp: 1626937961.696969, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937961.963567, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937962.128474, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937958.0338879, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:42.645891+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C48]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:42.646168+0800 DetectPH[3508:2206901]
[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" = 60f91a6b1df1b10145ad9479;
    "created_at" = "2021-07-22T07:12:43.587Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-70":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:12:38.034Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:12:43.587Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
```

```
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc1e0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:45.886312+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:46.888224+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937965.971582, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937966.194798, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937966.250987, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937962.128474, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:46.928792+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C49]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 15:12:46.929045+0800 DetectPH[3508:2206888]
[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" = 60f91a6f1df1b10145ad947c;
   "created_at" = "2021-07-22T07:12:47.870Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-69";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:42.128Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:47.870Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0b40, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca0b40, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca0b40, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:50.135955+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:51.137901+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
```

```
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626937970.17367, deviceIdentifier: "",
peripheralIdentifier: FCFCA00D-FFDE-768D-80F9-BEBABA2E521F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937970.206891, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937970.697604, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937970.86313, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937966.250987, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:51.181047+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C50]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:51.181247+0800 DetectPH[3508:2206901]
[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" = 60f91a741df1b10145ad947d;
    "created_at" = "2021-07-22T07:12:52.121Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    rssi = "-70";
```

```
"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:46.251Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:52.121Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:12:54.419049+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:55.420983+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937974.496544, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937974.616123, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937974.710424, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626937970.86313, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:55.462669+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C51
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:12:55.462885+0800 DetectPH[3508:2206901]
[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" = 60f91a781df1b10145ad947e;
   "created_at" = "2021-07-22T07:12:56.416Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-72";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:50.863Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:12:56.416Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
```

```
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:12:58.685255+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:12:59.687156+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937978.809849, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937978.835031, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937979.195256, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -67, txPower:
Optional(-15), timestamp: 1626937974.710424, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:12:59.730763+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C52]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:12:59.730991+0800 DetectPH[3508:2206818]
[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" = 60f91a7c1df1b10145ad947f;
    "created at" = "2021-07-22T07:13:00.673Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-67";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:12:54.710Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:00.673Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:02.968291+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:03.970241+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937983.066784, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626937983.098882, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937983.154129, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626937979.195256, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:04.037855+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C53]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:04.038000+0800 DetectPH[3508:2206901]
[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" = 60f91a801df1b10145ad9480;
    "created at" = "2021-07-22T07:13:04.979Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-73":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:12:59.195Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:04.979Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:07.041705+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:08.043222+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626937987.076334, deviceIdentifier: "",
peripheralIdentifier: FCFCA00D-FFDE-768D-80F9-BEBABA2E521F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937987.12027, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626937987.2807941, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937987.643338, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937983.154129, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0:
   " id" = 60f91a851df1b10145ad9483;
```

```
"created_at" = "2021-07-22T07:13:09.021Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-69":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:03.154Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:09.021Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb88c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:11.334346+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:12.336280+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937991.428403, deviceIdentifier: "",
```

```
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937991.50811, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937991.583373, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937987.643338, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:12.379638+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C54]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:12.379833+0800 DetectPH[3508:2206824]
[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" = 60f91a891df1b10145ad9484;
    "created_at" = "2021-07-22T07:13:13.319Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-70":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:13:07.643Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:13.319Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
```

```
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:15.600546+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:16.602311+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937995.7049599, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626937995.8012981, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937996.000873, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626937991.583373, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:16.647402+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C55
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
```

2021-07-22 15:13:16.647597+0800 DetectPH[3508:2206824]

```
[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" = 60f91a8d1df1b10145ad9485;
    "created_at" = "2021-07-22T07:13:17.591Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:11.583Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:17.591Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb88c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:19.833599+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:20.835496+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937999.9215431, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937999.9906511, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626938000.101486, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626937996.000873, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:20.878202+0800 DetectPH[3508:2206901]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C56]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:13:20.878441+0800 DetectPH[3508:2206901]
[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" = 60f91a911df1b10145ad9486;
    "created_at" = "2021-07-22T07:13:21.827Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-70":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:16.001Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

```
"updated_at" = "2021-07-22T07:13:21.827Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:24.099938+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:25.101889+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))1
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938004.208648, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938004.271957, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938004.425336, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626938000.101486, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:25.144863+0800 DetectPH[3508:2206888]
```

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[connection] nw_endpoint_handler_set_adaptive_read_handler [C57]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:25.145074+0800 DetectPH[3508:2206888]
[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" = 60f91a961df1b10145ad9487;
    "created_at" = "2021-07-22T07:13:26.087Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-75";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:20.101Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:26.087Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca0820, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:28.268515+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:29.269602+0800 DetectPH[3508:2206650]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938008.36829, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938008.496923, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626938008.555008, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938004.425336, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:29.317051+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C58]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:13:29.317256+0800 DetectPH[3508:2206823]
[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" = 60f91a9a1df1b10145ad9488;
    "created_at" = "2021-07-22T07:13:30.253Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-69":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:24.425Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T07:13:30.253Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca0d20, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281ca0d20, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281ca0d20, identifier =
C63D107D-0E13-8C30-9019-C6160AAAD169, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:32.549242+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:33.551145+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938012.589713, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938012.6463041, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938012.78034, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626938008.555008, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:33.618986+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C59]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:33.619190+0800 DetectPH[3508:2206818]
[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" = 60f91a9e1df1b10145ad948a;
   "created_at" = "2021-07-22T07:13:34.562Z":
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-77";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:28.555Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:34.562Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc3c0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 15:13:36.765560+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:37.767434+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938016.895025, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938016.937697, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938017.065968, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938012.78034, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:37.811831+0800 DetectPH[3508:2206888]
[connection] nw endpoint handler set adaptive read handler [C60]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:13:37.812080+0800 DetectPH[3508:2206888]
[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" = 60f91aa21df1b10145ad948b;
```

```
"created_at" = "2021-07-22T07:13:38.760Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-69":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:32.780Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:38.760Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8960, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cb8960, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cb8960, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:40.865264+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:41.867148+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938020.94796, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938021.1778522, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938021.589229, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -73, txPower:
Optional(-15), timestamp: 1626938017.065968, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:41.920728+0800 DetectPH[3508:2206823]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C61
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:41.920953+0800 DetectPH[3508:2206823]
[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" = 60f91aa61df1b10145ad948c;
    "created_at" = "2021-07-22T07:13:42.866Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-73";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:13:37.066Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:42.866Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
```

```
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier =
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 15:13:45.148235+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:46.150171+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938025.189939, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938025.240313, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938025.82673, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938021.589229, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:46.193838+0800 DetectPH[3508:2206824]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C62
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:13:46.194035+0800 DetectPH[3508:2206824]
[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" = 60f91aab1df1b10145ad948e:
    "created_at" = "2021-07-22T07:13:47.160Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-69":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:41.589Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:47.160Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281ca08c0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:49.431271+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:50.433186+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938029.481686, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938029.525361, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938030.020145, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -68, txPower:
Optional(-15), timestamp: 1626938025.82673, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:50.474119+0800 DetectPH[3508:2206888]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C63]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 15:13:50.474382+0800 DetectPH[3508:2206888]
[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" = 60f91aaf1df1b10145ad948f;
    "created at" = "2021-07-22T07:13:51.415Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-68";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:13:45.827Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:51.415Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cbc0a0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:53.447537+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:54.449433+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938033.486901, deviceIdentifier: "",
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -69, txPower:
Optional(-15), timestamp: 1626938033.527441, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938033.666655, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938030.020145, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v" = 0;
    "_id" = 60f91ab31df1b10145ad9490;
```

```
"created_at" = "2021-07-22T07:13:55.436Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-71":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:50.020Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T07:13:55.436Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb86e0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:13:57.697286+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
2021-07-22 15:13:58.699200+0800 DetectPH[3508:2206650]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
0402B61F-5BA5-9930-CE8A-293D4A2AC17F, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 8B89CAB6-D1BA-D4F0-
E7D0-42DC15C29ED0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower:
Optional(-15), timestamp: 1626938037.8168612, deviceIdentifier: "",
peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -72, txPower:
Optional(-15), timestamp: 1626938038.057115, deviceIdentifier: "",
```

```
peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626938038.192209, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -70, txPower:
Optional(-15), timestamp: 1626938033.666655, deviceIdentifier: "",
peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 15:13:58.743269+0800 DetectPH[3508:2206818]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C64
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 15:13:58.743541+0800 DetectPH[3508:2206818]
[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" = 60f91ab71df1b10145ad9491;
    "created_at" = "2021-07-22T07:13:59.690Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-70";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T07:13:53.667Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:13:59.690Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-
```

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

Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 15:14:01.963529+0800 DetectPH[3508:2206650] Calling scan for peripherals (startTimer)...

2021-07-22 15:14:02.965391+0800 DetectPH[3508:2206650] Scanning ended

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

Optional("0ea94fee138c58c")),

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

C63D107D-0E13-8C30-9019-C6160AAAD169, node_id:

Optional("0ea94fee138c58c"))]

Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938042.057339, deviceIdentifier: "", peripheralIdentifier: C63D107D-0E13-8C30-9019-C6160AAAD169, message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower: Optional(-15), timestamp: 1626938042.112175, deviceIdentifier: "", peripheralIdentifier: 0402B61F-5BA5-9930-CE8A-293D4A2AC17F, message: nil), DetectPH.node_data(name: "Jello", rssi: -71, txPower: Optional(-15), timestamp: 1626938042.162847, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: nil)]

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -74, txPower: Optional(-15), timestamp: 1626938038.192209, deviceIdentifier: "", peripheralIdentifier: 8B89CAB6-D1BA-D4F0-E7D0-42DC15C29ED0, message: Optional("0ea94fee138c58c"))]

2021-07-22 15:14:03.006578+0800 DetectPH[3508:2206824] [connection] nw_endpoint_handler_set_adaptive_read_handler [C65 192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied), viable, interface: en0, ipv4, dns)] unregister notification for read_timeout failed

2021-07-22 15:14:03.006780+0800 DetectPH[3508:2206824] [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" = 60f91abb1df1b10145ad9492;
    "created_at" = "2021-07-22T07:14:03.948Z";
   "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-74":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T07:13:58.192Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T07:14:03.948Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x281cb8dc0, identifier = 8B89CAB6-
D1BA-D4F0-E7D0-42DC15C29ED0, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 15:14:06.196630+0800 DetectPH[3508:2206650] Calling
scan for peripherals (startTimer)...
```