t3b

Notifications authorized presenting waiter 2021-07-22 17:50:11.272721+0800 DetectPH[3692:2272588] Metal **API Validation Enabled** CBCentralManager powered on **CBPeripheralManager** powered on **Started Advertising** 2021-07-22 17:50:13.077400+0800 DetectPH[3692:2272389] Calling scan for peripherals (startTimer)... 2021-07-22 17:50:14.079593+0800 DetectPH[3692:2272389] Scanning ended Recognized devices: [] Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower: Optional(-15), timestamp: 1626947413.237328, deviceIdentifier: "", peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower: Optional(-15), timestamp: 1626947413.280611, deviceIdentifier: "", peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB, message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower: Optional(-15), timestamp: 1626947413.677781, deviceIdentifier: "", peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0, message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower: Optional(-15), timestamp: 1626947413.7507, deviceIdentifier: "", peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, message: nil)] Local Storage: [] invalidNode Connecting to: <CBPeripheral: 0x2838ac320, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = disconnected> Connecting to: <CBPeripheral: 0x2838ac320, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = connecting> Connecting to: <CBPeripheral: 0x2838ac320, identifier = 3367E50F-FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838ac320, identifier = 3367E50F-

```
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:50:17.331149+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:18.333082+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947417.396106, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947417.590444, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947417.816959, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947418.043096, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947413.7507, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:18.697907+0800 DetectPH[3692:2272588]
[connection] nw endpoint handler set adaptive read handler [C1]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:18.698156+0800 DetectPH[3692:2272588]
[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" = 60f93f5b38b2de01b4c25af2;
```

```
"created_at" = "2021-07-22T09:50:19.543Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:13.751Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:19.543Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:50:21.579583+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:22.581510+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947421.675602, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947421.7074919, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
```

```
Optional(-15), timestamp: 1626947421.8145351, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947421.894367, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947418.043096, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93f5f38b2de01b4c25af3;
    "created_at" = "2021-07-22T09:50:23.520Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-76";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:18.043Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:50:23.520Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

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2021-07-22 17:50:25.795747+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:26.796758+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626947425.930515, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -75, txPower:
Optional(-15), timestamp: 1626947425.975445, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947425.992978, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947426.090945, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947421.894367, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:26.886110+0800 DetectPH[3692:2272631]
[connection] nw endpoint handler set adaptive read handler [C2]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:26.886300+0800 DetectPH[3692:2272631]
[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" = 60f93f6338b2de01b4c25af4;
```

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"created_at" = "2021-07-22T09:50:27.724Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:21.894Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:27.724Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:50:29.945440+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:30.947264+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947430.148989, deviceIdentifier: "",
```

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peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -74, txPower:
Optional(-15), timestamp: 1626947430.220408, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947430.5440478, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947430.846826, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947426.090945, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:30.973289+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C3]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:30.973488+0800 DetectPH[3692:2272630]
[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" = 60f93f6738b2de01b4c25af6;
    "created_at" = "2021-07-22T09:50:31.813Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-76";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:50:26.091Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:50:31.813Z";
  }
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:50:34.211770+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:35.213660+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947434.4211988, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947434.5211039, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947434.577232, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947434.6661181, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
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Optional(-15), timestamp: 1626947430.846826, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:35.285652+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C4]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:35.285868+0800 DetectPH[3692:2272588]
[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" = 60f93f6c38b2de01b4c25af8;
    "created_at" = "2021-07-22T09:50:36.126Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-78";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:50:30.847Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:50:36.126Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b03c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier = 3367E50F-
```

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FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:50:38.494676+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:39.496510+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947438.5833569, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947438.712274, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947439.099982, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947439.1469688, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947434.6661181, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:39.584388+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C5
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:39.584591+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C5]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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

```
write_timeout failed
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f93f7038b2de01b4c25af9:
   "created_at" = "2021-07-22T09:50:40.424Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:34.666Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:40.424Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0.
state = connecting>
Jello disconnected
2021-07-22 17:50:42.677630+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:43.679452+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947442.73012, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947443.089951, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947443.1859689, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947439.1469688, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:43.788731+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C6
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:50:43.788948+0800 DetectPH[3692:2272588]
[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" = 60f93f7438b2de01b4c25afa;
    "created_at" = "2021-07-22T09:50:44.638Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:39.147Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:50:44.638Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b05a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b05a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b05a0, identifier = 3367E50F-
FBBD-24CE-C479-D078F2B0E52D, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:50:46.960552+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:47.962367+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947447.418097, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947447.610416, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947447.922822, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947447.953362, deviceIdentifier: "",
```

```
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947443.1859689, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:48.083900+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C7]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:50:48.084125+0800 DetectPH[3692:2272630]
[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" = 60f93f7838b2de01b4c25afd;
   "created_at" = "2021-07-22T09:50:48.922Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:43.186Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:48.922Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
```

```
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:50:51.193541+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:52.195464+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947451.3334851, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947451.436596, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947451.6435409, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947451.80584, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947447.953362, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:50:52.222896+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C8]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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

```
read_timeout failed
2021-07-22 17:50:52.223106+0800 DetectPH[3692:2272631]
[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" = 60f93f7d38b2de01b4c25afe;
   "created_at" = "2021-07-22T09:50:53.064Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-96";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:47.953Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:53.064Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:50:55.293195+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:50:56.295128+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947455.352849, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947455.377431, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947455.4460359, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947455.466323, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947451.80584, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:50:56.818699+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C9
```

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192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:50:56.819002+0800 DetectPH[3692:2272631]
[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" = 60f93f8138b2de01b4c25aff;
    "created_at" = "2021-07-22T09:50:57.659Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:51.806Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:50:57.659Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Jello disconnected
2021-07-22 17:50:59.492803+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:00.494674+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947459.64194, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947459.6731029, deviceIdentifier: "",
peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947459.6830878, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947460.041996, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947455.466323, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
Connecting to: <CBPeripheral: 0x2838b0780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
send response: SUCCESS: (
   " v" = 0:
   "_id" = 60f93f8538b2de01b4c25b02;
   "created_at" = "2021-07-22T09:51:01.406Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-90";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:50:55.466Z";
```

```
txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:51:01.406Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Jello disconnected
2021-07-22 17:51:03.692449+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:04.694303+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "N/A", rssi: -78, txPower:
Optional(-15), timestamp: 1626947463.861926, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947463.86827, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947463.947087, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947463.988102, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947460.041996, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
```

```
"_id" = 60f93f8938b2de01b4c25b03;
   "created_at" = "2021-07-22T09:51:05.606Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-89";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:00.042Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:05.606Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a86e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a86e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a86e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a86e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:07.709082+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:08.710899+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
```

```
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947467.9481878, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947468.14624, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947468.3977299, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947468.486609, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947463.988102, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "___v" = 0;
    "_id" = 60f93f8d38b2de01b4c25b04;
    "created_at" = "2021-07-22T09:51:09.605Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:03.988Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:51:09.605Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
```

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B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:11.779212+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:12.781049+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947471.812897, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947471.8262959, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947471.8571858, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947471.938694, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947472.333288, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
```

Optional(-15), timestamp: 1626947468.486609, deviceIdentifier: "",

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peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:12.823263+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C10
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:12.823446+0800 DetectPH[3692:2272630]
[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" = 60f93f9138b2de01b4c25b07;
   "created_at" = "2021-07-22T09:51:13.662Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:08.487Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:13.662Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
```

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state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:15.908011+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:16.909975+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947475.947651, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947475.969971, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947476.187251, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947476.427102, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947472.333288, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:17.063079+0800 DetectPH[3692:2272592]
[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
```

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2021-07-22 17:51:17.063303+0800 DetectPH[3692:2272592]
[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" = 60f93f9538b2de01b4c25b08;
   "created_at" = "2021-07-22T09:51:17.902Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:12.333Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:17.902Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:20.190949+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:21.192865+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

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3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947480.238749, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947480.283616, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947480.473178, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947480.4855108, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947476.427102, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:21.260768+0800 DetectPH[3692:2272592]
[connection] nw endpoint handler set adaptive read handler [C12]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:51:21.260968+0800 DetectPH[3692:2272592]
[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" = 60f93f9a38b2de01b4c25b09;
```

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"created_at" = "2021-07-22T09:51:22.101Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:16.427Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:22.101Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:24.407223+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:25.409128+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947484.7018142, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -98, txPower:
Optional(-15), timestamp: 1626947484.789604, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947484.8134909, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947484.862937, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947480.4855108, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:25.459178+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C13]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:51:25.459438+0800 DetectPH[3692:2272592]
[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" = 60f93f9e38b2de01b4c25b0a;
    "created_at" = "2021-07-22T09:51:26.298Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-78":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:20.486Z";
   txPower = "-15";
   type = "direct-bluetooth";
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"updated_at" = "2021-07-22T09:51:26.298Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:28.556857+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:29.558772+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947488.637624, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947488.726723, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947488.8131661, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
```

```
Optional(-15), timestamp: 1626947488.8274322, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947484.862937, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:29.662937+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C14]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:29.663129+0800 DetectPH[3692:2272588]
[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" = 60f93fa238b2de01b4c25b0b;
    "created_at" = "2021-07-22T09:51:30.505Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:24.863Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:30.505Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:32.856489+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:33.858383+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947492.92373, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947493.033068, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947493.1032119, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947493.148952, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947488.8274322, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:33.958812+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C15]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:33.959004+0800 DetectPH[3692:2272592]
[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" = 60f93fa638b2de01b4c25b0e;
   "created_at" = "2021-07-22T09:51:34.797Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:28.827Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:34.797Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:37.006118+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:38.008087+0800 DetectPH[3692:2272389]
```

```
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947497.109066, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947497.37375, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947497.632024, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947493.148952, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:38.063533+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C16]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:38.063766+0800 DetectPH[3692:2272592]
[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" = 60f93faa38b2de01b4c25b10;
    "created_at" = "2021-07-22T09:51:38.905Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-89";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:33.149Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:38.905Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:41.122415+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:42.124285+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947501.21764, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947501.575033, deviceIdentifier: "",
```

```
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947497.632024, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:42.256886+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C17
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:42.257153+0800 DetectPH[3692:2272631]
[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" = 60f93faf38b2de01b4c25b11;
   "created_at" = "2021-07-22T09:51:43.097Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:37.632Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:43.097Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:51:45.405317+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:46.407292+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947505.522932, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947505.5275269, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947505.675221, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947501.575033, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:46.451342+0800 DetectPH[3692:2272586]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C18]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:51:46.451530+0800 DetectPH[3692:2272586]
[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" = 60f93fb338b2de01b4c25b12;
    "created_at" = "2021-07-22T09:51:47.288Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:41.575Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:47.288Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:49.538256+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:50.540079+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947509.575406, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947509.638792, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947510.0191112, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947510.383617, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947510.395314, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947505.675221, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:50.650516+0800 DetectPH[3692:2272586]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C19
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:50.650731+0800 DetectPH[3692:2272586]
[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" = 60f93fb738b2de01b4c25b14;
    "created_at" = "2021-07-22T09:51:51.490Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-80";
    "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T09:51:45.675Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:51.490Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:53.671311+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:54.673177+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947513.8245978, deviceIdentifier: "",
```

```
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947513.935905, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947514.299576, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947510.395314, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:51:54.765384+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C20]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:51:54.765627+0800 DetectPH[3692:2272631]
[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" = 60f93fbb38b2de01b4c25b15;
    "created_at" = "2021-07-22T09:51:55.607Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:51:50.395Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:51:55.607Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
```

```
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:51:57.704178+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:51:58.705989+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947517.83073, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947517.9431581, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947517.958609, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947518.1973119, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947514.299576, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
```

```
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f93fbf38b2de01b4c25b16:
   "created_at" = "2021-07-22T09:51:59.677Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:54.300Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:51:59.677Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:01.937167+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:02.939120+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
```

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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947522.2600532, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947522.394074, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947522.410306, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947522.519356, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947518.1973119, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:03.039329+0800 DetectPH[3692:2272631]
[connection] nw endpoint handler set adaptive read handler [C21]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:52:03.039575+0800 DetectPH[3692:2272631]
[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" = 60f93fc338b2de01b4c25b17;
    "created_at" = "2021-07-22T09:52:03.878Z";
    "node_pairs" =
     0b325f476929fed,
```

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0ea94fee138c58c
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:51:58.197Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:03.878Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:06.136831+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:07.138755+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
```

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Optional(-15), timestamp: 1626947526.274778, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947526.6133142, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947526.977287, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947526.990114, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947522.519356, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:07.190074+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C22
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:07.190265+0800 DetectPH[3692:2272592]
[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" = 60f93fc838b2de01b4c25b18;
    "created_at" = "2021-07-22T09:52:08.030Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:02.519Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:08.030Z";
```

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}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:10.353101+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:11.355037+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947530.553793, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947530.5764751, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947530.597206, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947530.703403, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947526.990114, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:11.419183+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C23]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:52:11.419408+0800 DetectPH[3692:2272630]
[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" = 60f93fcc38b2de01b4c25b1b;
    "created_at" = "2021-07-22T09:52:12.261Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-88";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:52:06.990Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:52:12.261Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
```

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B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:14.486044+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:15.487853+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947534.595443, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947534.614778, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947534.844383, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947535.321527, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947530.703403, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
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message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:15.634360+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C24
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:15.634637+0800 DetectPH[3692:2272592]
[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" = 60f93fd038b2de01b4c25b1c;
   "created_at" = "2021-07-22T09:52:16.476Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:10.703Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:52:16.476Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:52:18.702300+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:19.704154+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947538.911096, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947539.1591191, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947539.187852, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947535.321527, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:19.833973+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C25]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:52:19.834163+0800 DetectPH[3692:2272588]
[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" = 60f93fd438b2de01b4c25b1e;
    "created_at" = "2021-07-22T09:52:20.674Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:15.322Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:20.674Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b45a0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b45a0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b45a0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:22.718655+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:23.720470+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
```

```
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947542.864447, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947542.923326, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947539.187852, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v'' = 0;
   "_id" = 60f93fd838b2de01b4c25b1f;
   "created_at" = "2021-07-22T09:52:24.642Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:19.188Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:24.642Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b45a0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 23,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b45a0, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 23,
state = connecting>
Jello disconnected
2021-07-22 17:52:27.001623+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:52:28.003611+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947547.1413112, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947547.262703, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947547.719907, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947542.923326, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:28.127296+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C26]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:28.127529+0800 DetectPH[3692:2272631]
[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" = 60f93fdc38b2de01b4c25b20;
   "created_at" = "2021-07-22T09:52:28.968Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:22.923Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:28.968Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:31.251278+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:32.253175+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947551.343591, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947551.717222, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947552.097354, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947552.1265311, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947547.719907, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:32.330796+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C27]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:32.331048+0800 DetectPH[3692:2272588]
[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" = 60f93fe138b2de01b4c25b23;
   "created_at" = "2021-07-22T09:52:33.168Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:27.720Z";
   txPower = "-15";
   type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T09:52:33.168Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:35.400825+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:36.401764+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947555.599458, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947555.999074, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947556.113188, deviceIdentifier: "",
```

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peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947556.1502972, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947552.1265311, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:36.444230+0800 DetectPH[3692:2272586]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C28]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:52:36.444422+0800 DetectPH[3692:2272586]
[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" = 60f93fe538b2de01b4c25b25;
    "created_at" = "2021-07-22T09:52:37.286Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-88";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:52:32.127Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:52:37.286Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
```

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B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:39.550466+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:40.552352+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947559.7922912, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947560.139914, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947560.165176, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947560.280774, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947556.1502972, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
```

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message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:40.620752+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C29]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:40.620949+0800 DetectPH[3692:2272631]
[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" = 60f93fe938b2de01b4c25b26;
   "created_at" = "2021-07-22T09:52:41.459Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:36.150Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:52:41.459Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4960, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:52:43.566768+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:44.568582+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947563.734724, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947563.8616328, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947564.194603, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947564.3667688, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947560.280774, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
    "_id" = 60f93fed38b2de01b4c25b28;
    "created_at" = "2021-07-22T09:52:45.549Z";
    "node_pairs" =
     0b325f476929fed,
```

```
0ea94fee138c58c
   rssi = "-88";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:40.281Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:52:45.549Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:47.799723+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:48.801558+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
```

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Optional(-15), timestamp: 1626947567.880906, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947567.962521, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947568.017816, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947568.198293, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947564.3667688, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:48.915578+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C30]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:52:48.915769+0800 DetectPH[3692:2272630]
[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" = 60f93ff138b2de01b4c25b29;
    "created_at" = "2021-07-22T09:52:49.760Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:44.367Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:52:49.760Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:52:52.099412+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:53.101410+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947572.195725, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947572.306426, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947572.441927, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
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message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947568.198293, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:52:53.143292+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C31
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:52:53.143526+0800 DetectPH[3692:2272631]
[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" = 60f93ff538b2de01b4c25b2a;
    "created_at" = "2021-07-22T09:52:53.985Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-83";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:52:48.198Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:52:53.985Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:52:56.132647+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:52:57.134493+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947576.296166, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947576.374368, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947576.607473, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947576.77527, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947572.441927, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    " v" = 0;
   "_id" = 60f93ffa38b2de01b4c25b2b;
   "created_at" = "2021-07-22T09:52:58.041Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:52.442Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:52:58.041Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b40a0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b40a0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b40a0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b40a0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:00.199140+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:01.201014+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947580.32212, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947580.3274379, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947580.581475, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947580.6810899, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947576.77527, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f93ffe38b2de01b4c25b2c;
   "created_at" = "2021-07-22T09:53:02.142Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-87":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:52:56.775Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:02.142Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:04.248702+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:05.250573+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947584.34022, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947584.343715, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947584.611424, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947584.829373, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947580.6810899, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
```

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" v" = 0:
   " id" = 60f9400238b2de01b4c25b2e;
   "created at" = "2021-07-22T09:53:06.237Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:00.681Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:06.237Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:08.497864+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:09.499684+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
```

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E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947588.660552, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947588.898466, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947588.935823, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947589.069962, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947584.829373, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:09.553074+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C32]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:53:09.553496+0800 DetectPH[3692:2272630]
[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" = 60f9400638b2de01b4c25b2f;
    "created_at" = "2021-07-22T09:53:10.399Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

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rssi = "-88":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:04.829Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:53:10.399Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:12.799470+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:13.801352+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947592.903283, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947592.938273, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947592.978806, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947589.069962, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:13.905448+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C33]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:53:13.905747+0800 DetectPH[3692:2272631]
[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" = 60f9400a38b2de01b4c25b30;
    "created at" = "2021-07-22T09:53:14.747Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-86":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:53:09.070Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:53:14.747Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:17.097143+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:18.099080+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947597.2045732, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947597.216978, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947597.223137, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947597.2614698, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947592.978806, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
```

```
2021-07-22 17:53:18.215024+0800 DetectPH[3692:2272588]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C34]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:53:18.215258+0800 DetectPH[3692:2272588]
[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" = 60f9400f38b2de01b4c25b33;
    "created_at" = "2021-07-22T09:53:19.053Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-94";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:53:12.979Z";
   txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:53:19.053Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:53:21.396728+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:22.398614+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947601.530019, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947601.763227, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947602.277226, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947597.2614698, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:22.500896+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C35]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:53:22.501096+0800 DetectPH[3692:2272630]
[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" = 60f9401338b2de01b4c25b34;
   "created at" = "2021-07-22T09:53:23.339Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:17.261Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:23.339Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:25.612970+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:26.614773+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947605.82274, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947606.1484451, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947606.354227, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947606.517571, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947602.277226, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:26.657005+0800 DetectPH[3692:2272630]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C36]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:53:26.657209+0800 DetectPH[3692:2272630]
[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" = 60f9401738b2de01b4c25b35;
    "created_at" = "2021-07-22T09:53:27.494Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:22.277Z";
```

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txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:53:27.494Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:29.712629+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:30.714486+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947609.793025, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947609.8751159, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947610.127809, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947610.426786, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947606.517571, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:30.801532+0800 DetectPH[3692:2272586]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C37]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:53:30.801971+0800 DetectPH[3692:2272586]
[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" = 60f9401b38b2de01b4c25b38;
    "created at" = "2021-07-22T09:53:31.643Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-79":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:26.518Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:31.643Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
```

```
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:33.995610+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:34.997366+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947614.0806599, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947614.0859752, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947614.0972672, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947614.1621962, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
```

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:

```
Optional(-15), timestamp: 1626947610.426786, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:35.045951+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C38]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:53:35.046191+0800 DetectPH[3692:2272592]
[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" = 60f9401f38b2de01b4c25b39;
    "created_at" = "2021-07-22T09:53:35.886Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-85";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:53:30.427Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:53:35.886Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac1e0, identifier =
```

```
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:38.295262+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:39.297184+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947618.391928, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947618.415523, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947618.656752, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947618.8627992, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947614.1621962, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:39.339683+0800 DetectPH[3692:2272592]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C39]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 17:53:39.339930+0800 DetectPH[3692:2272592]
[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" = 60f9402438b2de01b4c25b3c;
   "created_at" = "2021-07-22T09:53:40.176Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-97";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:34.162Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:40.176Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:53:42.456997+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
Jello disconnected
2021-07-22 17:53:43.458803+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

```
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947622.686236, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947622.69138, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947622.718464, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947622.769506, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 23,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 23,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 23,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 23,
state = connecting>
Jello disconnected
2021-07-22 17:53:46.711123+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:53:47.712932+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947627.279653, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947627.290176, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947627.2957358, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947627.327279, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947622.769506, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:47.752445+0800 DetectPH[3692:2272586]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C40]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:53:47.752636+0800 DetectPH[3692:2272586]
[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" = 60f9402c38b2de01b4c25b3e;
    "created_at" = "2021-07-22T09:53:48.594Z";
    "node_pairs" =
                     (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:42.770Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:48.594Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:50.755002+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:51.756742+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947631.010494, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947631.205406, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947631.602169, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947627.327279, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f9403038b2de01b4c25b3f;
   "created_at" = "2021-07-22T09:53:52.630Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:47.327Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:53:52.630Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:55.049078+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:53:56.050963+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -98, txPower:
Optional(-15), timestamp: 1626947635.2297258, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947635.32036, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947636.017797, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947631.602169, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:53:56.102550+0800 DetectPH[3692:2272630]
[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
```

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read_timeout failed
2021-07-22 17:53:56.102803+0800 DetectPH[3692:2272630]
[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" = 60f9403438b2de01b4c25b40;
   "created_at" = "2021-07-22T09:53:56.944Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:51.602Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:53:56.944Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a88c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:53:59.259997+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:00.261826+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947639.326631, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947639.4048471, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947639.860557, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947640.101644, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947636.017797, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:00.310740+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C42]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:00.310932+0800 DetectPH[3692:2272631]
[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" = 60f9403938b2de01b4c25b42;
    "created_at" = "2021-07-22T09:54:01.158Z";
```

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"node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-94":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:53:56.018Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:01.158Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:03.492950+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:04.494835+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
```

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E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947643.616241, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947643.6327739, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947643.690316, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947643.865519, deviceIdentifier: "",
peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947640.101644, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:04.587892+0800 DetectPH[3692:2272631]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C43]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:54:04.588090+0800 DetectPH[3692:2272631]
[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" = 60f9403d38b2de01b4c25b44;
    "created_at" = "2021-07-22T09:54:05.426Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-80";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:54:00.102Z";
    txPower = "-15";
```

```
type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:05.426Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
985E4330-049C-3CC0-E289-FBABA6581639, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:54:07.536988+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
Jello disconnected
2021-07-22 17:54:08.538768+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947647.614718, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947647.921475, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
```

```
Optional(-15), timestamp: 1626947648.0016031, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:11.808817+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:12.810630+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "N/A", rssi: -82, txPower:
Optional(-15), timestamp: 1626947652.341758, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947652.353002, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947652.779362, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
```

message: nil)]

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947648.0016031, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:12.884768+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C44]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:12.884967+0800 DetectPH[3692:2273270]
[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" = 60f9404538b2de01b4c25b45;
    "created_at" = "2021-07-22T09:54:13.727Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-91";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:54:08.002Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:54:13.727Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
```

```
Jello disconnected
2021-07-22 17:54:16.008466+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:17.010304+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947656.088007, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947656.2768831, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947656.633723, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947652.779362, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:17.086118+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C45]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:17.086331+0800 DetectPH[3692:2273270]
[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
```

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send response: SUCCESS: (
   " v" = 0;
    " id" = 60f9404938b2de01b4c25b47;
    "created_at" = "2021-07-22T09:54:17.926Z";
    "node_pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-96";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:12.779Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:17.926Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:20.141509+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:21.143541+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
```

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B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -97, txPower:
Optional(-15), timestamp: 1626947660.197758, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947660.212934, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947660.2734919, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947660.3810968, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947656.633723, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:21.285751+0800 DetectPH[3692:2273325]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C46
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:21.285944+0800 DetectPH[3692:2273325]
[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" = 60f9404e38b2de01b4c25b48;
    "created_at" = "2021-07-22T09:54:22.126Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-80";
    "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T09:54:16.634Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:54:22.126Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:54:24.290973+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:25.292830+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947664.437897, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947665.06096, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626947665.098219, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626947665.138768, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947660.3810968, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v'' = 0;
   "_id" = 60f9405238b2de01b4c25b49;
   "created_at" = "2021-07-22T09:54:26.286Z":
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:20.381Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:26.286Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838ac640, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:28.407365+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:29.409299+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947668.4854178, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947668.525532, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947668.647423, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947668.730165, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626947665.138768, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
```

```
" _v" = 0;
   "_id" = 60f9405638b2de01b4c25b4a;
    "created at" = "2021-07-22T09:54:30.302Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-95";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:25.139Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:30.302Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:54:32.673641+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:33.675455+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947672.940483, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947673.1561909, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947673.3933802, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947673.64111, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947668.730165, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:33.731503+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C47
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:33.731789+0800 DetectPH[3692:2273270]
[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" = 60f9405a38b2de01b4c25b4b;
    "created at" = "2021-07-22T09:54:34.568Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
```

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);
   rssi = "-82":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:28.730Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:34.568Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:36.789927+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:37.791751+0800 DetectPH[3692:2272389] Scanning
ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
```

```
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947676.8765469, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947677.109477, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947677.6557488, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947673.64111, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:37.841564+0800 DetectPH[3692:2272905]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C48]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:54:37.841798+0800 DetectPH[3692:2272905]
[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" = 60f9405e38b2de01b4c25b4c;
    "created at" = "2021-07-22T09:54:38.684Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:54:33.641Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:54:38.684Z";
 }
)
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:41.056285+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:42.058272+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947681.161267, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947681.222873, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626947681.296354, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947681.420896, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
```

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message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947677.6557488, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:42.110046+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C49]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:42.110289+0800 DetectPH[3692:2273270]
[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" = 60f9406238b2de01b4c25b4d;
    "created_at" = "2021-07-22T09:54:42.948Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-83";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:54:37.656Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:54:42.948Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:45.305941+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:46.307932+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947685.4694161, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947685.491153, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947685.524424, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947685.604265, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947681.420896, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))1
2021-07-22 17:54:46.366373+0800 DetectPH[3692:2272905]
```

```
[connection] nw_endpoint_handler_set_adaptive_read_handler [C50]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:54:46.366570+0800 DetectPH[3692:2272905]
[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" = 60f9406738b2de01b4c25b4e;
    "created_at" = "2021-07-22T09:54:47.203Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:41.421Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:47.203Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:49.605475+0800 DetectPH[3692:2272389] Calling
```

```
scan for peripherals (startTimer)...
2021-07-22 17:54:50.607337+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947689.7459369, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947689.765977, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947689.77071, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947689.806118, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947685.604265, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:50.668080+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C51
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:54:50.668291+0800 DetectPH[3692:2273270]
[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" = 60f9406b38b2de01b4c25b51;
    "created_at" = "2021-07-22T09:54:51.510Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:45.604Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:51.510Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:54:53.821729+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:54.823525+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947693.944089, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947694.062444, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947694.083284, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947694.087528, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947689.806118, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:54.978041+0800 DetectPH[3692:2273325]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C52
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:54:54.978250+0800 DetectPH[3692:2273325]
[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" = 60f9406f38b2de01b4c25b52;
   "created_at" = "2021-07-22T09:54:55.819Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:49.806Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:54:55.819Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838a8780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:54:58.021463+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:54:59.023391+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
```

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B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947698.071447, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947698.074861, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947698.164569, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947698.2360559, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947694.087528, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:54:59.069915+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C53]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:54:59.070138+0800 DetectPH[3692:2273326]
[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" = 60f9407338b2de01b4c25b53;
    "created_at" = "2021-07-22T09:54:59.913Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:54.088Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T09:54:59.913Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:02.321037+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:03.322975+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -93, txPower:
```

```
Optional(-15), timestamp: 1626947702.3738399, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947702.377306, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947702.396085, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947702.457047, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947698.2360559, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:03.379134+0800 DetectPH[3692:2272905]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C54]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:55:03.379325+0800 DetectPH[3692:2272905]
[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" = 60f9407838b2de01b4c25b55;
    "created_at" = "2021-07-22T09:55:04.220Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-87":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:54:58.236Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:55:04.220Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:55:06.487265+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:07.489018+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947706.614633, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947706.645247, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
```

```
Optional(-15), timestamp: 1626947706.978734, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947707.245298, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947702.457047, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:07.563957+0800 DetectPH[3692:2273325]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C55]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:55:07.564201+0800 DetectPH[3692:2273325]
[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" = 60f9407c38b2de01b4c25b56;
   "created_at" = "2021-07-22T09:55:08.403Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:55:02.457Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:55:08.403Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:10.703583+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:11.705388+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947710.9168491, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947710.9443069, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947710.996842, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947711.699862, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
```

```
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947707.245298, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:11.763492+0800 DetectPH[3692:2273325]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C56]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:55:11.763730+0800 DetectPH[3692:2273325]
[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" = 60f9408038b2de01b4c25b59;
    "created_at" = "2021-07-22T09:55:12.601Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-81";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:55:07.245Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:55:12.601Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:15.005084+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:16.007063+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947715.064996, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947715.260092, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947715.804284, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947711.699862, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:16.062311+0800 DetectPH[3692:2273325]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C57]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 17:55:16.062514+0800 DetectPH[3692:2273325]
[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" = 60f9408438b2de01b4c25b5a;
   "created_at" = "2021-07-22T09:55:16.901Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:55:11.700Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:55:16.901Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:19.152816+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:20.154741+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947719.245594, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947719.267854, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947719.547771, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947719.921103, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947715.804284, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:20.195490+0800 DetectPH[3692:2272905]
[connection] nw endpoint handler set adaptive read handler [C58]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:55:20.195693+0800 DetectPH[3692:2272905]
[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" = 60f9408938b2de01b4c25b5b;
```

```
"created_at" = "2021-07-22T09:55:21.041Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:55:15.804Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:55:21.041Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:23.402452+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:24.404376+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947723.466072, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947723.508535, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b46e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:55:27.618691+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:28.620599+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947727.689155, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947727.743979, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947727.8606992, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947727.867033, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4780, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:31.851674+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:32.853537+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947731.913513, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947731.994853, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947732.039781, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947732.1517239, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:36.117992+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:37.120046+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
```

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E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947736.208653, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947736.291556, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947736.3202581, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947736.4251208, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "N/A", rssi: -79, txPower:
Optional(-15), timestamp: 1626947736.678838, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

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2021-07-22 17:55:40.417559+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:41.419367+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947740.622418, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947740.640429, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947740.715085, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947741.346294, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947741.416352, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "N/A", rssi: -79, txPower:
Optional(-15), timestamp: 1626947736.678838, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:41.562257+0800 DetectPH[3692:2273270]
```

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[connection] nw_endpoint_handler_set_adaptive_read_handler [C59]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:55:41.562563+0800 DetectPH[3692:2273270]
[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" = 60f9409e38b2de01b4c25b5c;
    "created_at" = "2021-07-22T09:55:42.408Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:55:36.679Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:55:42.408Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
```

```
connecting>
2021-07-22 17:55:44.617219+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:44.686248+0800 DetectPH[3692:2272389]
[CoreBluetooth] API MISUSE: Cancelling connection for unused
peripheral < CBPeripheral: 0x2838b4500, identifier = 6829E88E-FE48-
B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>,
Did you forget to keep a reference to it?
2021-07-22 17:55:45.619072+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947744.686122, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947744.793013, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947744.81357, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947744.90429, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947745.304574, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
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message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:48.850152+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:49.851989+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947748.914684, deviceIdentifier: "",
```

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peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947748.9829988, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947749.065586, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947749.114919, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947749.339855, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947745.304574, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:49.955833+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C60
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:55:49.956032+0800 DetectPH[3692:2273326]
[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" = 60f940a638b2de01b4c25b5f;
    "created_at" = "2021-07-22T09:55:50.796Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    );
    rssi = "-87";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:55:45.305Z";
    txPower = "-15";
```

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type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:55:50.796Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:55:53.116478+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:54.118467+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
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Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947753.2136931, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947753.286289, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947753.3006968, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947753.352911, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947753.3953261, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947749.339855, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:55:54.276926+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C61
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:55:54.277156+0800 DetectPH[3692:2273577]
[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" = 60f940ab38b2de01b4c25b60;
    "created_at" = "2021-07-22T09:55:55.135Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-85";
    "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T09:55:49.340Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:55:55.135Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:55:57.149480+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:55:58.151470+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
```

```
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947757.213357, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947757.217849, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947757.3673139, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947757.5872521, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947757.8760781, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947753.3953261, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f940af38b2de01b4c25b61;
    "created_at" = "2021-07-22T09:55:59.029Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:55:53.395Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:55:59.029Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
```

```
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b06e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:01.382394+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:02.384327+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947761.4685922, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947761.508502, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
```

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947761.5122762, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947761.57375, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947761.66755, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947757.8760781, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:02.450386+0800 DetectPH[3692:2273606]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C62]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:02.450656+0800 DetectPH[3692:2273606]
[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" = 60f940b338b2de01b4c25b62;
    "created at" = "2021-07-22T09:56:03.286Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:55:57.876Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:56:03.286Z";
 }
)
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:05.615340+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:06.616868+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947765.672185, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
```

```
Optional(-15), timestamp: 1626947765.817994, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947765.830126, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947766.043405, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947761.66755, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:06.750545+0800 DetectPH[3692:2273576]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C63]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:06.750817+0800 DetectPH[3692:2273576]
[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" = 60f940b738b2de01b4c25b63:
    "created_at" = "2021-07-22T09:56:07.589Z";
    "node pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:01.668Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:07.589Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
```

```
Connecting to: <CBPeripheral: 0x2838a8140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:09.631934+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:10.633711+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947769.671023, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947769.6969829, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947769.8399549, deviceIdentifier: "",
```

```
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947769.90655, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947770.1369119, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947770.4608479, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947766.043405, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f940bb38b2de01b4c25b65;
   "created_at" = "2021-07-22T09:56:11.513Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:56:06.043Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:56:11.513Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:13.914592+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:14.916463+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947773.9720259, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947774.154381, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947774.160209, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
```

```
Optional(-15), timestamp: 1626947774.199984, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947774.672538, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947770.4608479, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:15.049308+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C64
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:15.049508+0800 DetectPH[3692:2273326]
[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" = 60f940bf38b2de01b4c25b66;
   "created_at" = "2021-07-22T09:56:15.891Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:56:10.461Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:15.891Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:18.147571+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:19.149509+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947778.1945848, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947778.268458, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947778.321001, deviceIdentifier: "",
```

```
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947778.4543638, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947774.672538, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:19.195426+0800 DetectPH[3692:2273576]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C65]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:56:19.195620+0800 DetectPH[3692:2273576]
[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" = 60f940c438b2de01b4c25b69;
    "created_at" = "2021-07-22T09:56:20.032Z";
    "node pairs" =
                      (
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-86";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:14.673Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:20.032Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
```

```
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:22.280541+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:23.282513+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947782.324778, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947782.436388, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947782.500853, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947782.550827, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947782.559723, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947778.4543638, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:23.343884+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C66
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:23.344101+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C66
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    "_v" = 0;
    "_id" = 60f940c838b2de01b4c25b6b;
    "created_at" = "2021-07-22T09:56:24.185Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:18.454Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:24.185Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:26.496738+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:27.498600+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947786.54704, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947786.615238, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947786.740346, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
```

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Optional(-15), timestamp: 1626947786.798773, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947787.047066, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947782.559723, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:27.540591+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C67]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:27.540786+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C67]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f940cc38b2de01b4c25b6c;
   "created_at" = "2021-07-22T09:56:28.381Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:56:22.560Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:28.381Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
```

```
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:56:30.679745+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:31.681228+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947790.740843, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947790.808783, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947790.8406072, deviceIdentifier: "",
```

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peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947790.898232, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947790.9848309, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947787.047066, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:31.740676+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C68]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:56:31.740908+0800 DetectPH[3692:2273270]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C68]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0;
    " id" = 60f940d038b2de01b4c25b6d;
    "created_at" = "2021-07-22T09:56:32.583Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-86":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:27.047Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:32.583Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
```

```
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:56:34.929333+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:35.931162+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947795.035471, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947795.102511, deviceIdentifier: "",
```

peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,

```
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947795.148761, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947795.7820601, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947790.9848309, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:35.973231+0800 DetectPH[3692:2273576]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C69]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:56:35.973431+0800 DetectPH[3692:2273576]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C69]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    "__v" = 0;
    " id" = 60f940d438b2de01b4c25b6e;
    "created at" = "2021-07-22T09:56:36.813Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-88":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:30.985Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:36.813Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
```

```
disconnected>
```

Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838b0a00, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:56:39.162339+0800 DetectPH[3692:2272389] Calling scan for peripherals (startTimer)...

2021-07-22 17:56:40.164284+0800 DetectPH[3692:2272389] Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier: 3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id: Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier:

70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:

Optional("0ea94fee138c58c")),

DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower: Optional(-15), timestamp: 1626947799.3326988, deviceIdentifier: "",

peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0, message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower: Optional(-15), timestamp: 1626947799.388144, deviceIdentifier: "", peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22, message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower: Optional(-15), timestamp: 1626947799.407604, deviceIdentifier: "", peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE, message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:

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Optional(-15), timestamp: 1626947799.448848, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947799.487632, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947795.7820601, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:40.242914+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C70
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:56:40.243114+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C70]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f940d938b2de01b4c25b70;
   "created_at" = "2021-07-22T09:56:41.089Z";
    "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:56:35.782Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:56:41.089Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
```

```
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0960, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:56:43.428633+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:43.680146+0800 DetectPH[3692:2272389]
[CoreBluetooth] API MISUSE: Cancelling connection for unused
peripheral <CBPeripheral: 0x2838b0960, identifier = 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, name = Jello, mtu = 0, state =
connecting>, Did you forget to keep a reference to it?
2021-07-22 17:56:44.430609+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947803.6800199, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
```

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Optional(-15), timestamp: 1626947803.718122, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947803.734095, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
2021-07-22 17:56:47.711568+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:48.435394+0800 DetectPH[3692:2272389]
[CoreBluetooth] API MISUSE: <CBPeripheral: 0x2838b4c80, identifier =
6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0,
state = disconnected> can only accept commands while in the
connected state
2021-07-22 17:56:48.713495+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
```

```
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947807.828082, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947807.878014, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947807.934608, deviceIdentifier: "".
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947807.96445, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947808.0126572, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
```

Local Storage: []

invalidNode

Jello disconnected

Connecting to: <CBPeripheral: 0x2838b4c80, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = disconnected>

Connecting to: <CBPeripheral: 0x2838b4c80, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838b4c80, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838b4c80, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Connecting to: <CBPeripheral: 0x2838b4c80, identifier = 6829E88E-FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>

Jello disconnected

2021-07-22 17:56:52.011186+0800 DetectPH[3692:2272389] Calling scan for peripherals (startTimer)...

2021-07-22 17:56:53.013204+0800 DetectPH[3692:2272389]

Scanning ended

Recognized devices: [DetectPH.device_data(peripheralIdentifier:

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3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947812.07822, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947812.1214828, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -90, txPower:
Optional(-15), timestamp: 1626947812.172433, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947812.220084, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947812.251518, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
```

```
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:56:56.260848+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:56:57.262794+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947816.396371, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947816.403181, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947816.4745998, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947816.503734, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
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Optional(-15), timestamp: 1626947816.60535, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947812.251518, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:56:57.304066+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C71
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:56:57.304256+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C71
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f940ea38b2de01b4c25b73;
    "created_at" = "2021-07-22T09:56:58.148Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:56:52.252Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:56:58.148Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
```

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Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:00.443723+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:01.445423+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947820.4834008, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947820.521225, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947820.525027, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947820.685133, deviceIdentifier: "",
```

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peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947820.711622, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947821.040557, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947816.60535, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:01.490070+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C72]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:01.490316+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C72]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0;
    " id" = 60f940ee38b2de01b4c25b74;
    "created_at" = "2021-07-22T09:57:02.327Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-82":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:56:56.605Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:57:02.327Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
```

```
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0b40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:04.610039+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:05.611934+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947824.728822, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947824.735292, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947824.815973, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947824.834861, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947824.999902, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947821.040557, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:05.732334+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C73
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:05.732523+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C73]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
     v'' = 0:
    " id" = 60f940f238b2de01b4c25b75;
    "created_at" = "2021-07-22T09:57:06.568Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-91":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:57:01.041Z";
    txPower = "-15";
    type = "direct-bluetooth";
```

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"updated_at" = "2021-07-22T09:57:06.568Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac5a0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac5a0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac5a0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac5a0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac5a0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:57:08.842980+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:09.844808+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
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Optional(-15), timestamp: 1626947829.311429, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947829.404355, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947829.522139, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947829.587431, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947829.6957011, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947824.999902, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:09.931678+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C74
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:09.931886+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C74]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0:
    "_id" = 60f940f638b2de01b4c25b76;
    "created_at" = "2021-07-22T09:57:10.831Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
    );
    rssi = "-88";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:57:05.000Z";
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txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:10.831Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:12.992582+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:13.994536+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
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F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947833.0263848, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947833.0417728, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947833.045381, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947833.121254, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947833.2476401, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947833.454232, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947829.6957011, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f940fa38b2de01b4c25b77;
    "created at" = "2021-07-22T09:57:14.868Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:09.696Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:14.868Z";
 }
)
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:17.242254+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:18.244276+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
```

```
Optional(-15), timestamp: 1626947837.343244, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947837.361623, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947837.400475, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947837.545114, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947833.454232, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:18.336035+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C75]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:18.336266+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C75]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    " id" = 60f940ff38b2de01b4c25b78;
    "created_at" = "2021-07-22T09:57:19.173Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:13.454Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:19.173Z";
```

```
}
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac6e0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:57:21.391889+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:22.393793+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947841.43438, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947841.611865, deviceIdentifier: "",
```

```
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947841.64741, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947841.673948, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947841.949878, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947837.545114, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:22.437659+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C76]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:22.437909+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C76]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "_v" = 0;
    " id" = 60f9410338b2de01b4c25b7a;
   "created_at" = "2021-07-22T09:57:23.284Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:57:17.545Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:57:23.284Z";
  }
```

```
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:25.524857+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:26.526788+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626947845.5638409, deviceIdentifier: "",
peripheralIdentifier: AFEBF2F7-D125-E75F-1FA0-A83FFB87D93F,
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message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947845.648161, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947845.6555882, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947845.685806, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947845.736069, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947846.112525, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947841.949878, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:26.621688+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C77
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:26.621881+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C77]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "__v" = 0;
    " id" = 60f9410738b2de01b4c25b7b;
    "created_at" = "2021-07-22T09:57:27.458Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-79";
    "source_node_id" = 0b325f476929fed;
```

```
timestamp = "2021-07-22T09:57:21.950Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:27.458Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:29.740992+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:30.742601+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
```

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E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947850.011802, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947850.057385, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947850.231559, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947850.3347368, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947850.501487, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947846.112525, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:30.822942+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C79]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:30.823172+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C79]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9410b38b2de01b4c25b7d;
    "created_at" = "2021-07-22T09:57:31.663Z";
    "node_pairs" =
                      (
```

```
0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:26.113Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:57:31.663Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acc80, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838acc80, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:57:33.857447+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:34.859383+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
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B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947853.9814339, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947854.081193, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947854.296596, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947854.539686, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947854.613049, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947850.501487, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:34.916582+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C80
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:34.916817+0800 DetectPH[3692:2273805]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C80]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   "_v" = 0;
    "_id" = 60f9410f38b2de01b4c25b7e;
```

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"created_at" = "2021-07-22T09:57:35.752Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-85":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:30.501Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:35.752Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:38.007024+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:39.008941+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
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E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947858.090588, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947858.273139, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947858.2867188, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947858.484428, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947858.593924, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947854.613049, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:39.115393+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C81
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:39.115618+0800 DetectPH[3692:2273806]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C81
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
```

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" _v" = 0;
   "_id" = 60f9411338b2de01b4c25b7f:
    "created at" = "2021-07-22T09:57:39.954Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:34.613Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:39.954Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acc80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:42.123344+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:43.125251+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947862.210721, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947862.280867, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947862.374964, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947862.5911942, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947862.692566, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947858.593924, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f9411738b2de01b4c25b82;
   "created_at" = "2021-07-22T09:57:44.002Z":
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   rssi = "-84";
```

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"source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:38.594Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:44.002Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4b40, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4b40, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4b40, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4b40, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4b40, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:46.239635+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:47.241520+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
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F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947866.32427, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947866.335767, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947866.399473, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947866.782156, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947866.874553, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947862.692566, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:47.311402+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C82]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:47.311607+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C82]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0:
    "_id" = 60f9411c38b2de01b4c25b83;
    "created_at" = "2021-07-22T09:57:48.157Z";
    "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

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);
   rssi = "-85":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:42.693Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:57:48.157Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4640, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:50.422618+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:51.424535+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
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E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947870.5110888, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947870.594068, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947870.620853, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947870.6886039, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947870.849478, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947866.874553, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:51.507062+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C83]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:57:51.507276+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C83]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9412038b2de01b4c25b84;
    "created_at" = "2021-07-22T09:57:52.347Z";
    "node_pairs" =
                      (
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0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-89";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:46.875Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:57:52.347Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac960, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:54.672219+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:55.674067+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
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B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947874.810611, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947874.8728452, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947874.922224, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947874.9631019, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947875.3969111, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947870.849478, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:57:55.805860+0800 DetectPH[3692:2273807]
[connection] nw endpoint handler set adaptive read handler [C84]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:57:55.806209+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C84
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   "_v" = 0;
    "_id" = 60f9412438b2de01b4c25b85;
```

```
"created_at" = "2021-07-22T09:57:56.646Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:50.849Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:57:56.646Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b03c0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b03c0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:57:58.888479+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:57:59.890394+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
```

```
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947878.937869, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947878.968346, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947879.026537, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947879.1010141, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947879.176906, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947875.3969111, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:00.004470+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C85]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:00.004620+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C85]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    {
```

```
" _v" = 0;
    "_id" = 60f9412838b2de01b4c25b86;
    "created at" = "2021-07-22T09:58:00.842Z";
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:57:55.397Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:00.842Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
2021-07-22 17:58:03.054848+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:03.115557+0800 DetectPH[3692:2272389]
[CoreBluetooth] API MISUSE: Cancelling connection for unused
peripheral <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-FE48-
B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state = connecting>,
Did you forget to keep a reference to it?
2021-07-22 17:58:04.056260+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
```

```
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947883.115418, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947883.2361078, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947883.3151798, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947883.763173, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: []
invalidNode
Connecting to: <CBPeripheral: 0x2838b4be0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b4be0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
```

```
connecting>
Jello disconnected
2021-07-22 17:58:07.337762+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:08.339738+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947887.468714, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947887.5122108, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947887.530002, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947887.695091, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947883.763173, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:08.380859+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C86
```

```
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:08.381069+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C86]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f9413138b2de01b4c25b88;
    "created_at" = "2021-07-22T09:58:09.216Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-83":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:03.763Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:09.216Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac3c0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:11.570665+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:58:12.572458+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947891.654171, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947891.814137, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947891.817824, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -91, txPower:
Optional(-15), timestamp: 1626947892.0500278, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947892.167368, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947887.695091, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:12.617444+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C87]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

```
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:12.617689+0800 DetectPH[3692:2273807]
[connection] nw endpoint handler set adaptive write handler [C87]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "__v" = 0;
   "_id" = 60f9413538b2de01b4c25b89;
    "created_at" = "2021-07-22T09:58:13.452Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:07.695Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:13.452Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
scan for peripherals (startTimer)...
2021-07-22 17:58:16.622214+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947895.767058, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947895.8290548, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947895.837101, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947895.8914099, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947896.225555, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947892.167368, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
```

2021-07-22 17:58:15.620360+0800 DetectPH[3692:2272389] Calling

```
" v" = 0:
   " id" = 60f9413938b2de01b4c25b8c;
   "created at" = "2021-07-22T09:58:17.517Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-92";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:12.167Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:17.517Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:19.819963+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:20.820806+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947899.886454, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626947900.0813599, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947900.106344, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947900.12999, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947900.4097939, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626947896.225555, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:20.861281+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C88]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:58:20.861549+0800 DetectPH[3692:2273807]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C88]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
```

```
write_timeout failed
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f9413d38b2de01b4c25b8d:
   "created_at" = "2021-07-22T09:58:21.698Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-93":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:16.226Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:21.698Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8a00, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:23.986200+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:24.988049+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947904.0955439, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947904.1208282, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -95, txPower:
Optional(-15), timestamp: 1626947904.151442, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947904.1868382, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947904.328783, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947900.4097939, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:25.092734+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C89]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:58:25.092930+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C89
```

```
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f9414138b2de01b4c25b8f;
    "created_at" = "2021-07-22T09:58:25.937Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:20.410Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:25.937Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acaa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acaa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acaa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acaa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acaa0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:28.152556+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:29.154468+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947908.243201, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947908.405178, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947908.42648, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947908.476822, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947908.7202868, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947904.328783, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:29.201791+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C90]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 17:58:29.202023+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C90]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f9414638b2de01b4c25b90;
   "created_at" = "2021-07-22T09:58:30.046Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:24.329Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:30.046Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:32.335499+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:58:33.337393+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947912.398746, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947912.4301329, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947912.467163, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947912.8241038, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947913.058295, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947908.7202868, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:33.390894+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C91
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

```
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:33.391126+0800 DetectPH[3692:2274104]
[connection] nw endpoint handler set adaptive write handler [C91
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "__v" = 0;
   "_id" = 60f9414a38b2de01b4c25b91;
   "created_at" = "2021-07-22T09:58:34.231Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:28.720Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:58:34.231Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:58:36.535064+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:37.536885+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947916.709361, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947916.7704449, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947916.978051, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947917.015513, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947917.380189, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947913.058295, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:37.689039+0800 DetectPH[3692:2274104]
```

```
[connection] nw_endpoint_handler_set_adaptive_read_handler [C92]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:37.689270+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C92]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9414e38b2de01b4c25b92;
    "created_at" = "2021-07-22T09:58:38.531Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-84";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:58:33.058Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:58:38.531Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4c80, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:58:40.718114+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:41.719954+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947920.760199, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947920.927649, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947921.000696, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947921.011929, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947921.023555, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947917.380189, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:41.784682+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C93
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:58:41.784881+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C93]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "_v" = 0;
   "_id" = 60f9415238b2de01b4c25b94;
   "created_at" = "2021-07-22T09:58:42.629Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:37.380Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:58:42.629Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:44.734377+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:45.736192+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947924.943969, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947925.0146961, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947925.032319, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947925.036973, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947925.140867, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
```

```
Optional(-15), timestamp: 1626947921.023555, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f9415638b2de01b4c25b95;
    "created_at" = "2021-07-22T09:58:46.710Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:41.024Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:46.710Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:58:49.034039+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:50.036014+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947929.078898, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947929.083263, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947929.2337332, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947929.330446, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947929.875556, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947925.140867, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:50.183846+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C94
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 17:58:50.184050+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C94]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9415b38b2de01b4c25b98;
    "created_at" = "2021-07-22T09:58:51.019Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:45.141Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:58:51.019Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac820, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac820, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac820, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac820, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac820, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:58:53.233689+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:58:54.235620+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947933.2850618, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947933.331219, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947933.36288, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626947933.367214, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947933.524506, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947929.875556, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:54.384013+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C95]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:54.384208+0800 DetectPH[3692:2274103]
[connection] nw endpoint handler set adaptive write handler [C95]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f9415f38b2de01b4c25b99;
    "created_at" = "2021-07-22T09:58:55.229Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-84";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:58:49.876Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:58:55.229Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4320, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

```
2021-07-22 17:58:57.516606+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:58:58.518486+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947937.68112, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947937.684846, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947937.802253, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947937.85079, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947937.934276, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -94, txPower:
Optional(-15), timestamp: 1626947933.524506, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:58:58.582819+0800 DetectPH[3692:2274104]
```

```
[connection] nw_endpoint_handler_set_adaptive_read_handler [C96]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:58:58.583009+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C96]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9416338b2de01b4c25b9a;
    "created_at" = "2021-07-22T09:58:59.425Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-94";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:58:53.525Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:58:59.425Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8320, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8320, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8320, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8320, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8320, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:59:01.632871+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:02.634748+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947941.6976151, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947941.701019, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947941.736199, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947941.800239, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947941.86302, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947937.934276, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:02.715433+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C97]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:59:02.715627+0800 DetectPH[3692:2273326]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C97]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "_v" = 0;
    "_id" = 60f9416738b2de01b4c25b9d;
    "created_at" = "2021-07-22T09:59:03.557Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-82";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:58:57.934Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated at" = "2021-07-22T09:59:03.557Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8640, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838a8640, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838a8640, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
```

```
Connecting to: <CBPeripheral: 0x2838a8640, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:59:05.666268+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:06.668012+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947945.713711, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947945.739361, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947945.986629, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947946.107595, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947946.537449, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
```

Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:

```
Optional(-15), timestamp: 1626947941.86302, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " _v" = 0;
    "_id" = 60f9416b38b2de01b4c25b9e;
    "created_at" = "2021-07-22T09:59:07.545Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:01.863Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:07.545Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acbe0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838acbe0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acbe0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acbe0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838acbe0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:59:09.732153+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:10.733628+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947949.80309, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947950.3207579, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947950.567387, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947950.5810862, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947946.537449, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:10.869525+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C98]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:10.869729+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C98]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

```
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " v" = 0:
   "_id" = 60f9416f38b2de01b4c25b9f;
   "created at" = "2021-07-22T09:59:11.711Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-81";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:06.537Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:11.711Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:13.998402+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:15.000017+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

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70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947954.063764, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947954.09867, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947954.121187, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947954.161477, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947954.28022, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947950.5810862, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:15.063006+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C99
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:59:15.063250+0800 DetectPH[3692:2274104]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C99]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
```

```
write_timeout failed
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f9417338b2de01b4c25ba0:
   "created_at" = "2021-07-22T09:59:15.901Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:10.581Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:15.901Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4500, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:18.281447+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:19.283389+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947958.347506, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947958.378583, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947958.4651651, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947958.6086268, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947958.723373, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947954.28022, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:19.366272+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C100]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:59:19.366462+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C100
```

```
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " _v" = 0;
    " id" = 60f9417838b2de01b4c25ba1;
    "created_at" = "2021-07-22T09:59:20.201Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:14.280Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:20.201Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b43c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b43c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b43c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b43c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b43c0, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:22.582627+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:23.584487+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947962.629977, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947962.650989, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947962.817258, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947963.0566049, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947963.174865, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947958.723373, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:23.664140+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C101
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 17:59:23.664367+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C101
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f9417c38b2de01b4c25ba2;
   "created_at" = "2021-07-22T09:59:24.502Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:18.723Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:24.502Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:26.884638+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 17:59:27.886453+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947966.928534, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947967.064374, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626947967.108525, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947967.2180638, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947967.349522, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947963.174865, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:27.928229+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C102]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
```

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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:27.928547+0800 DetectPH[3692:2273577]
[connection] nw endpoint handler set adaptive write handler [C102]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f9418038b2de01b4c25ba4;
   "created at" = "2021-07-22T09:59:28.768Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:23.175Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:28.768Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```

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2021-07-22 17:59:31.113634+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:32.115631+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947971.3719358, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947971.410207, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626947971.5152721, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947971.555035, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947971.8512201, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947967.349522, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))1
2021-07-22 17:59:32.270971+0800 DetectPH[3692:2273577]
```

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[connection] nw_endpoint_handler_set_adaptive_read_handler [C103]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:32.271180+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C103]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9418538b2de01b4c25ba5;
    "created_at" = "2021-07-22T09:59:33.113Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-78";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:59:27.350Z";
    txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:59:33.113Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac780, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:59:35.413232+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:36.415129+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626947975.538941, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947975.661762, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626947975.9777908, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626947976.0639338, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947976.13237, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947971.8512201, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
```

```
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:36.463988+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C104
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:59:36.464181+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C104
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "_v" = 0;
   "_id" = 60f9418938b2de01b4c25ba6;
   "created_at" = "2021-07-22T09:59:37.301Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:31.851Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T09:59:37.301Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838b48c0, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:39.596131+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:40.597972+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
Optional(-15), timestamp: 1626947979.699631, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947979.7213159, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D.
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947979.8343701, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947979.955466, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947980.0947618, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -76, txPower:
```

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Optional(-15), timestamp: 1626947976.13237, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:40.640876+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C105]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 17:59:40.641072+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C105]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f9418d38b2de01b4c25ba7;
    "created_at" = "2021-07-22T09:59:41.475Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
    rssi = "-76";
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:59:36.132Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:59:41.475Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
```

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70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac280, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 17:59:43.879073+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:44.880904+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947983.934723, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626947983.9658551, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626947984.2929811, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947984.2990432, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
```

Optional(-15), timestamp: 1626947980.0947618, deviceIdentifier: "",

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peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:44.963539+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C106
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:44.963734+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C106]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "___v" = 0;
   "_id" = 60f9419138b2de01b4c25ba8;
   "created_at" = "2021-07-22T09:59:45.801Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-80";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:40.095Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:45.801Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acd20, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
```

```
state = connecting>
Jello disconnected
2021-07-22 17:59:48.112089+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 17:59:49.114079+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947988.287197, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947988.432222, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947988.514147, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947988.5625072, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626947984.2990432, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:49.267305+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C107
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192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:49.267549+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C107]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write_timeout failed
send response: SUCCESS: (
    " _v" = 0;
    "_id" = 60f9419638b2de01b4c25bab;
    "created_at" = "2021-07-22T09:59:50.105Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
    rssi = "-79":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T09:59:44.299Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T09:59:50.105Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b0500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b0500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b0500, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 17:59:52.345057+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
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2021-07-22 17:59:53.347017+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947992.430753, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947992.448454, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947992.529975, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947992.591136, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947992.646374, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626947988.5625072, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
2021-07-22 17:59:53.463563+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C108]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
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viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 17:59:53.463764+0800 DetectPH[3692:2273577]
[connection] nw endpoint handler set adaptive write handler [C108]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    "__v" = 0;
   "_id" = 60f9419a38b2de01b4c25bae;
    "created at" = "2021-07-22T09:59:54.303Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-87";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:48.563Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:54.303Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838b48c0, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
```

```
scan for peripherals (startTimer)...
2021-07-22 17:59:57.446514+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626947996.51412, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947996.580998, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947996.6056151, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626947996.762206, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947997.005272, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626947992.646374, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
```

2021-07-22 17:59:56.444589+0800 DetectPH[3692:2272389] Calling

```
" v" = 0:
   " id" = 60f9419e38b2de01b4c25baf;
   "created at" = "2021-07-22T09:59:58.386Z";
   "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-88";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:52.646Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T09:59:58.386Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:00.627567+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:01.629436+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
```

```
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948000.766183, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626948000.8066192, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626948000.851042, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948000.891927, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626948001.0948339, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626947997.005272, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:01.740340+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C109
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 18:00:01.740530+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C109]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
```

```
write_timeout failed
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f941a238b2de01b4c25bb0:
   "created_at" = "2021-07-22T10:00:02.575Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-86":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T09:59:57.005Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:02.575Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0a00, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:04.893863+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:05.895760+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
```

```
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948005.006112, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626948005.058442, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948005.105113, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948005.426342, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948005.71867, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626948001.0948339, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:05.956286+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C110]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 18:00:05.956519+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C110
```

```
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " _v" = 0;
    " id" = 60f941a638b2de01b4c25bb1;
    "created_at" = "2021-07-22T10:00:06.798Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-85";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:01.095Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:06.798Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0820, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:09.176885+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:10.178835+0800 DetectPH[3692:2272389]
Scanning ended
```

```
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626948009.2386498, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948009.3065472, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626948009.3662791, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948009.40323, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948009.709776, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948005.71867, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:10.261787+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C111
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
```

```
2021-07-22 18:00:10.262037+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C111
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0;
    "_id" = 60f941ab38b2de01b4c25bb2;
    "created_at" = "2021-07-22T10:00:11.106Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:05.719Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:11.106Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac460, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
disconnected>
Connecting to: <CBPeripheral: 0x2838ac460, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier = 6829E88E-
FE48-B281-F4E5-23F3E63206DE, name = Jello, mtu = 0, state =
connecting>
Jello disconnected
2021-07-22 18:00:13.209804+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
```

```
2021-07-22 18:00:14.211705+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948013.336853, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948013.3559341, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948013.707226, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948009.709776, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f941af38b2de01b4c25bb4;
   "created_at" = "2021-07-22T10:00:15.187Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
```

```
rssi = "-84":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:09.710Z";
   txPower = "-15";
   type = "direct-bluetooth":
   "updated_at" = "2021-07-22T10:00:15.187Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:17.342713+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:18.344601+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948017.6810389, deviceIdentifier: "",
```

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peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626948018.078453, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626948018.210455, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948013.707226, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "__v" = 0;
   "_id" = 60f941b338b2de01b4c25bb5;
   "created_at" = "2021-07-22T10:00:19.492Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:13.707Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:19.492Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:21.525666+0800 DetectPH[3692:2272389] Calling
```

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scan for peripherals (startTimer)...
2021-07-22 18:00:22.527517+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "iPad", rssi: 127, txPower:
Optional(7), timestamp: 1626948021.562114, deviceIdentifier: "",
peripheralIdentifier: B4257085-B7BF-58D7-8BEC-D21944F0CD52,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626948021.605822, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626948021.95876, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948022.2578359, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626948018.210455, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   "_id" = 60f941b738b2de01b4c25bb6;
   "created_at" = "2021-07-22T10:00:23.507Z";
```

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"node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-80":
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:18.210Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:23.507Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0140, identifier =
6173FA2E-1F28-03CA-F630-1F0FF7323C22, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:25.725294+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:26.727134+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
```

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E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626948025.80811, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948025.8302488, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948025.970371, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -77, txPower:
Optional(-15), timestamp: 1626948026.053674, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948026.1694689, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948022.2578359, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   "_v = 0;
    " id" = 60f941bb38b2de01b4c25bb9;
    "created_at" = "2021-07-22T10:00:27.682Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:22.258Z";
   txPower = "-15";
   type = "direct-bluetooth";
    "updated_at" = "2021-07-22T10:00:27.682Z";
  }
```

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Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acdc0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acdc0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acdc0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acdc0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acdc0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:29.758277+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:30.760116+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948029.806232, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
```

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message: nil), DetectPH.node_data(name: "Jello", rssi: -79, txPower:
Optional(-15), timestamp: 1626948029.8523831, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626948030.123256, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626948030.264007, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948030.317955, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948026.1694689, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
    "__v" = 0;
    "_id" = 60f941bf38b2de01b4c25bba;
    "created_at" = "2021-07-22T10:00:31.671Z";
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
    ):
    rssi = "-78":
    "source_node_id" = 0b325f476929fed;
    timestamp = "2021-07-22T10:00:26.169Z";
    txPower = "-15";
    type = "direct-bluetooth";
    "updated_at" = "2021-07-22T10:00:31.671Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
```

```
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b4000, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:34.024614+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:35.026608+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948034.0919728, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -85, txPower:
Optional(-15), timestamp: 1626948034.155283, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -84, txPower:
Optional(-15), timestamp: 1626948034.2627568, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948034.2969232, deviceIdentifier: "",
```

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peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)1
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -78, txPower:
Optional(-15), timestamp: 1626948030.317955, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:35.114860+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C112
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 18:00:35.115109+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C112
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "__v" = 0;
    "_id" = 60f941c438b2de01b4c25bbc;
   "created_at" = "2021-07-22T10:00:36.004Z":
    "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   ):
   rssi = "-78";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:30.318Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated at" = "2021-07-22T10:00:36.004Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
```

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5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838ac460, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:38.240920+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:39.242775+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948038.3812919, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -89, txPower:
Optional(-15), timestamp: 1626948038.7294788, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948039.034748, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948039.142401, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948034.2969232, deviceIdentifier: "",
```

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peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:39.347176+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C113]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 18:00:39.347421+0800 DetectPH[3692:2274103]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C113]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   "___v" = 0;
   "_id" = 60f941c838b2de01b4c25bbd;
   "created at" = "2021-07-22T10:00:40.192Z";
   "node_pairs" =
     0b325f476929fed,
     0ea94fee138c58c
   );
   rssi = "-83";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:34.297Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:40.192Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8460, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
```

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state = connecting>
Jello disconnected
2021-07-22 18:00:42.340476+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:43.342290+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948042.700424, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -83, txPower:
Optional(-15), timestamp: 1626948042.7269502, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node data(name: "Jello", rssi: -88, txPower:
Optional(-15), timestamp: 1626948042.779368, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948042.9598598, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948043.298043, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948039.142401, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
```

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message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0;
   " id" = 60f941cc38b2de01b4c25bbe:
   "created_at" = "2021-07-22T10:00:44.368Z":
   "node pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   );
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:39.142Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:44.368Z";
 }
)
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838a8960, identifier =
B2AFD114-98E8-B137-B507-D87F9F5B66C0, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:46.623443+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:47.625292+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node_id:
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Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -96, txPower:
Optional(-15), timestamp: 1626948046.673098, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948046.731773, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948046.7494678, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948046.949275, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948047.347828, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948043.298043, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:47.972279+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C114
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read_timeout failed
2021-07-22 18:00:47.972505+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C114
```

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192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
   " _v" = 0;
    " id" = 60f941d038b2de01b4c25bbf;
    "created_at" = "2021-07-22T10:00:48.900Z";
    "node_pairs" =
     0b325f476929fed.
     0ea94fee138c58c
   ):
   rssi = "-82";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:43.298Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:48.900Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838acb40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838acb40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acb40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acb40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838acb40, identifier =
5F9E9E96-4EA8-E4C6-3608-5F78663EC70D, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:50.822924+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:51.824578+0800 DetectPH[3692:2272389]
Scanning ended
```

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Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -92, txPower:
Optional(-15), timestamp: 1626948050.869289, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948051.052267, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948051.256417, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948051.321229, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -82, txPower:
Optional(-15), timestamp: 1626948047.347828, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: Optional("0ea94fee138c58c"))]
send response: SUCCESS: (
   " v" = 0:
   "_id" = 60f941d438b2de01b4c25bc0;
   "created at" = "2021-07-22T10:00:52.798Z";
   "node_pairs" =
                      (
     0b325f476929fed.
     0ea94fee138c58c
```

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);
   rssi = "-82":
    "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:47.348Z";
   txPower = "-15":
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:52.798Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b46e0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
2021-07-22 18:00:54.989350+0800 DetectPH[3692:2272389] Calling
scan for peripherals (startTimer)...
2021-07-22 18:00:55.991126+0800 DetectPH[3692:2272389]
Scanning ended
Recognized devices: [DetectPH.device_data(peripheralIdentifier:
3367E50F-FBBD-24CE-C479-D078F2B0E52D, node id:
Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier:
70AE1785-948D-4C9D-801E-4B3EA9B764BB, node_id:
Optional("0ea94fee138c58c")).
DetectPH.device_data(peripheralIdentifier: 985E4330-049C-3CC0-
E289-FBABA6581639, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: B2AFD114-98E8-B137-
B507-D87F9F5B66C0, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 5F9E9E96-4EA8-
E4C6-3608-5F78663EC70D, node_id: Optional("0ea94fee138c58c")),
DetectPH.device_data(peripheralIdentifier: 6829E88E-FE48-B281-
F4E5-23F3E63206DE, node_id: Optional("0ea94fee138c58c")),
```

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DetectPH.device_data(peripheralIdentifier: 6173FA2E-1F28-03CA-
F630-1F0FF7323C22, node_id: Optional("0ea94fee138c58c"))]
Discovery Log: [DetectPH.node_data(name: "Jello", rssi: -81, txPower:
Optional(-15), timestamp: 1626948055.277808, deviceIdentifier: "",
peripheralIdentifier: B2AFD114-98E8-B137-B507-D87F9F5B66C0,
message: nil), DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948055.288279, deviceIdentifier: "",
peripheralIdentifier: 6829E88E-FE48-B281-F4E5-23F3E63206DE,
message: nil), DetectPH.node_data(name: "Jello", rssi: -93, txPower:
Optional(-15), timestamp: 1626948055.4469981, deviceIdentifier: "",
peripheralIdentifier: 5F9E9E96-4EA8-E4C6-3608-5F78663EC70D,
message: nil), DetectPH.node_data(name: "Jello", rssi: -80, txPower:
Optional(-15), timestamp: 1626948055.639265, deviceIdentifier: "",
peripheralIdentifier: 6173FA2E-1F28-03CA-F630-1F0FF7323C22,
message: nil), DetectPH.node_data(name: "Jello", rssi: -87, txPower:
Optional(-15), timestamp: 1626948055.653189, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: nil)]
Local Storage: [DetectPH.node_data(name: "Jello", rssi: -86, txPower:
Optional(-15), timestamp: 1626948051.321229, deviceIdentifier: "",
peripheralIdentifier: 70AE1785-948D-4C9D-801E-4B3EA9B764BB,
message: Optional("0ea94fee138c58c"))]
2021-07-22 18:00:56.194303+0800 DetectPH[3692:2272389]
Stopping scan and advertising...
2021-07-22 18:00:56.241094+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_read_handler [C115
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
read timeout failed
2021-07-22 18:00:56.241282+0800 DetectPH[3692:2273577]
[connection] nw_endpoint_handler_set_adaptive_write_handler [C115]
192.168.15.54:3000 ready channel-flow (satisfied (Path is satisfied),
viable, interface: en0, ipv4, dns)] unregister notification for
write timeout failed
send response: SUCCESS: (
    " v" = 0:
    "_id" = 60f941d938b2de01b4c25bc1;
    "created_at" = "2021-07-22T10:00:57.116Z";
    "node_pairs" =
     0b325f476929fed,
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0ea94fee138c58c
   rssi = "-86";
   "source_node_id" = 0b325f476929fed;
   timestamp = "2021-07-22T10:00:51.321Z";
   txPower = "-15";
   type = "direct-bluetooth";
   "updated_at" = "2021-07-22T10:00:57.116Z";
 }
Sent: ["0b325f476929fed", "0ea94fee138c58c"] to server
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = disconnected>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Connecting to: <CBPeripheral: 0x2838b0aa0, identifier =
70AE1785-948D-4C9D-801E-4B3EA9B764BB, name = Jello, mtu = 0,
state = connecting>
Jello disconnected
```