

Nordic APP- Resource ID examples

2022/06/22

Ruby

The screenshot shows an Android application interface. On the left, a list of Bluetooth devices is displayed, including 'KThingy', 'OHGA-ELock 60032', 'N/A (Bluetooth Mesh)', 'N/A (Physical Web Beacon)', 'LE-reserved_E', 'OHGA-ELock 10050', and 'Mesh Mi Switch'. A red box highlights the 'No filter' dropdown menu at the top of the list. A red arrow points from this dropdown to the 'Node Detail' section on the right. In the 'Node Detail' section, the 'index' is 0 and the 'text' is 'No filter'. The 'resource-id' is highlighted in blue and circled in yellow, showing the path 'no.nordicsemi.android.mcp:id/filter_header'. The 'class' is 'android.widget.TextView' and the 'package' is 'no.nordicsemi.android.mcp'. Other UI properties like 'checkable', 'checked', 'clickable', etc., are also listed.

3:03 100%

Devices SCAN

SCANNER BONDED ADVERTISER

No filter

KThingy
EA:29:95:A6:1B:8E
NOT BONDED -81 dBm ↔ 267 ms

CONNECT

OHGA-ELock 60032
A0:E6:F8:AB:51:97
NOT BONDED -81 dBm ↔ 507 ms

CONNECT

N/A (Bluetooth Mesh)
B4:60:ED:D8:6F:79
NOT BONDED -91 dBm ↔ N/A

CONNECT

N/A (Physical Web Beacon)
EA:29:95:A6:1B:90
NOT BONDED -80 dBm ↔ 759 ms

CONNECT

LE-reserved_E
2C:41:A1:DB:CD:CC
NOT BONDED -68 dBm ↔ 548 ms

CONNECT

OHGA-ELock 10050
80:6F:B0:62:E5:E2
NOT BONDED -71 dBm ↔ 3032 ms

CONNECT

Mesh Mi Switch
B4:60:ED:A5:FD:71
NOT BONDED -85 dBm ↔ 517 ms

CONNECT

(1744,421)

(0) TextView [0,1760][176,1898]
(2) ImageView [38,1760][176,1898]
(3) TableLayout [214,1760][988,1842]
(0) TableRow [214,1760][988,1842]
(0) TextView:N/A [214,1760][321,1842]
(1) TextView:(Physical Web Beacon) [214,1842,321,1842]
(4) TextView:EA:29:95:A6:1B:90 [214,1842,321,1842]
(5) LinearLayout [214,1915][1440,1988]
(5) LinearLayout [0,2045][1440,2374]
(6) LinearLayout [0,2376][1440,2705]
(7) LinearLayout [0,2707][1440,2979]
(1) RelativeLayout [0,505][1440,780]
(0) LinearLayout [0,505][1440,719]
(0) LinearLayout [0,505][1440,719]
(0) FrameLayout [0,505][1440,719]
(0) TextView:No filter [0,566][1440,658]
(1) TextView:Apple, Microsoft, Samsung [0,658,1440,719]

Node Detail

index 0

text No filter

resource-id no.nordicsemi.android.mcp:id/filter_header

class android.widget.TextView

package no.nordicsemi.android.mcp

content-desc

checkable false

checked false

clickable false

enabled true

focusable false

focused false

scrollable false

long-clickable false

password false

selected false

bounds [214,767][439,849]

3:03 100%

Devices SCAN

SCANNER BONDED ADVERTISER

No filter
Apple, Microsoft, Samsung, Google, Exposure Notification Service

- KThingy**
EA:29:95:A6:1B:0E
NOT BONDED -81 dBm ↔ 26 ms
- OHGA-ELock 60032**
A0:E6:F8:AB:51:97
NOT BONDED -81 dBm ↔ 507 ms
- N/A (Bluetooth Mesh)**
B4:60:ED:D8:6F:79
NOT BONDED -91 dBm ↔ N/A
- N/A (Physical Web Beacon)**
EA:29:95:A6:1B:90
NOT BONDED -80 dBm ↔ 759 ms
- LE-reserved_E**
2C:41:A1:DB:CD:CC
NOT BONDED -68 dBm ↔ 548 ms
- OHGA-ELock 10050**
80:6F:B0:62:E5:E2
NOT BONDED -71 dBm ↔ 3032 ms
- Mesh Mi Switch**
B4:60:ED:A5:FD:71
NOT BONDED -85 dBm ↔ 517 ms

Display Product Name

(1347,1259)

- (0) TableRow [214,767][988,849]
 - (0) TextView:KThingy [214,767][439,849]
 - (4) TextView:EA:29:95:A6:1B:8E [214,849][439,849]
 - (5) LinearLayout [1019,782][1402,897]
 - (6) LinearLayout [214,922][1440,995]
 - (0) TextView:NOT BONDED [214,922][67,995]
 - (1) TextView:-81 dBm [673,922][994,995]
 - (2) TextView:26 ms [994,922][1211,995]
 - (2) LinearLayout [0,1052][1440,1381]
 - (0) RelativeLayout [0,1052][1440,1381]
 - (0) View [38,1098][176,1236]
 - (2) ImageView [38,1098][176,1236]
 - (3) TableLayout [214,1098][988,1180]
 - (0) TableRow [214,1098][988,1180]
 - (0) TextView:OHGA-ELock 60032 [214,1180][988,1180]
 - (4) TextView:A0:E6:F8:AB:51:97 [214,1180][988,1180]

Node Detail

index	0
text	KThingy
resource-id	no.nordicsemi.android.mcp:id/display_name
class	android.widget.TextView
package	no.nordicsemi.android.mcp
content-desc	
checkable	false
checked	false
clickable	false
enabled	true
focusable	false
focused	false
scrollable	false
long-clickable	false
password	false
selected	false
bounds	[214,767][439,849]

The screenshot shows an Android application interface for scanning and connecting to Bluetooth devices. The top bar displays the time (3:03) and battery level (100%). The main title is "Devices" with a "SCAN" button. Below the title are three tabs: "SCANNER", "BONDED", and "ADVERTISER".

The device list is filtered with "No filter" and shows several devices, all marked as "NOT BONDED". The first device, "KThingy", has its MAC address "EA:29:95:A6:1B:8E" highlighted with a red box. A red arrow points from this box to the "Node Detail" view on the right.

The "Node Detail" view shows the following information:

- index: 4
- text: EA:29:95:A6:1B:8E
- resource-id: no.nordicsemi.android.mcp:id/address
- class: android.widget.TextView
- package: no.nordicsemi.android.mcp
- content-desc:
- checkable: false
- checked: false
- clickable: false
- enabled: true
- focusable: false
- focused: false
- scrollable: false
- long-clickable: false
- password: false
- selected: false
- bounds: [214,767][439,849]

Display Device Address

Display adv_interval

The screenshot shows a Bluetooth scanner interface with a list of devices. The 'KThingy' device is selected, and its 'adv_interval' is shown as 26 ms. A yellow arrow points from this value to a 'Node Detail' table. In the table, the resource-id 'no.nordicsemi.android.mcp.id/adv_interval' is circled in green.

Node Detail	
index	2
text	26 ms
resource-id	no.nordicsemi.android.mcp.id/adv_interval
class	android.widget.TextView
package	no.nordicsemi.android.mcp
content-desc	
checkable	false
checked	false
clickable	false
enabled	false
focusable	false
focused	false
scrollable	false
long-clickable	false
password	false
selected	false
bounds	[214,767][439,849]

Display "Scan" button

The screenshot shows an Android application interface for managing Bluetooth devices. At the top, there is a 'Devices' header with a 'SCAN' button highlighted by a red box. Below the header, there are tabs for 'SCANNER', 'BONDED', and 'ADVERTISER'. The main area displays a list of devices, each with a 'CONNECT' button and a three-dot menu icon. A red arrow points from the 'SCAN' button in the header to the 'SCAN' text in the Node Detail view on the right.

The Node Detail view shows the following information:

- index: 0
- text: SCAN
- resource-id: no.nordicsemi.android.mcp:id/action_scan_start
- class: android.widget.TextView
- package: no.nordicsemi.android.mcp
- content-desc:
- checkable: false
- checked: false
- clickable: true
- enabled: true
- focusable: false
- focused: false
- scrollable: false
- long-clickable: false
- password: false
- selected: false
- bounds: [214,767][439,849]

Thank You