





2

搜尋藍芽裝置

搜尋藍芽裝置, 並註冊新裝置服務程式

```
filter = new  
IntentFilter(BluetoothAdapter.ACTION_DISCOVERY_FINISHED);  
this.registerReceiver(mReceiver, filter);
```

發現藍芽裝置, 新裝置服務程式

```
private final BroadcastReceiver mReceiver = new BroadcastReceiver() {  
    @Override  
    public void onReceive(Context context, Intent intent) {  
        String action = intent.getAction();  
  
        // When discovery finds a device  
        if (BluetoothDevice.ACTION_FOUND.equals(action)) {  
            // Get the BluetoothDevice object from the Intent  
            BluetoothDevice device = intent.getParcelableExtra(BluetoothDevice.EXTRA_DEVICE);  
            // If it's already paired, skip it, because it's been listed already  
            if (device.getBondState() != BluetoothDevice.BOND_BONDED) {  
                String name_addr = device.getName() + "-" + device.getAddress();  
                mNewDevicesArrayAdapter.add(name_addr);  
            }  
            // When discovery is finished, change the Activity title  
        } else if (BluetoothAdapter.ACTION_DISCOVERY_FINISHED.equals(action)) {  
            setProgressBarIndeterminateVisibility(false);  
            setTitle(R.string.select_device);  
            if (mNewDevicesArrayAdapter.getCount() == 0) {  
                String noDevices = getResources().getText(R.string.none_found).toString();  
                mNewDevicesArrayAdapter.add(noDevices);  
            }  
        }  
    }  
};
```