

How_to_discover_bluetooth_device

Python has good bluetooth support from the beginning. However, to discover another device, it requires you to interact with the app, choosing a device from the list.

PDIS has a library that help you list all devices silently (not 3rd edition).

```
# need to install these 2 modules from PDIS first
import aocketnativenew
from aocket.symbian.bt_device_discoverer import *

def callback(error, devices, cb_param=None):
    for address, name in devices:
        print "Found: ", name, address
# You can get more data by importing socket and try
# bt_discover(address) or bt_obex_discover(address)
# see details in official pys60 doc on socket module

lister = BtDeviceLister()
lister.discover_all(callback, None)
```

There's additional solution for 2nd and 3rd Edition : LightBlue library.

```
from lightblue import *

device=finddevices()
```