Archived:How to choose a phone number in PySymbian

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Overview

Following code shows a minimal example to let you choose from your contacts in the phonebook. It uses `contacts` module of Python

Code

```
# import modules
import appuifw, contacts

# Open contacts database
db = contacts.open()

# Create two empty lists for names and corresponding numbers
names = []
numbers = []

# Append contact names and numbers to lists
for i in db:
  names.append(db[i].title)   # Get contact title
  num = db[i].find('mobile_number')  # Find number for the contact
  if num:
    numbers.append(num[0].value) # first mobile
  else:
    numbers.append(None)

# Select the contact from selection list
i = appuifw.selection_list(names)

t = numbers[i]

appuifw.note(u"Selected Phone Number is:" +t,'conf') # gives the number as output
```

Postconditions

Below are the screenshots of the above script

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Related Links

- Archived:How to use contact database in PySymbian
- Archived:Search in contacts using PySymbian
- Archived:How to sort contacts alphabetically using PySymbian
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