

Reviewer Approved



Reviewer Approved



ID		Creation date	March 15, 2007
Platform	S60 1st Edition, S60 2nd Edition, S60 3rd Edition	Tested on devices	Nokia N95, Nokia E90
Category	Python	Subcategory	Messaging

Keywords (APIs, classes, methods, functions): messaging

Overview

This snippet shows how to send SMS in [Python](#).

Source file

```
import messaging

messaging.sms_send("number", u"message")
```

Postconditions

The message (in Unicode format) is sent to the specified number (in string format).

The underlying messaging subsystem in S60 devices might give error messages to the user if the device is not connected to a network while trying to send a message (an "SMS send failed!" note is a common error message). When sending messages in offline-mode or with no network connection these messages are actually added to an outgoing message queue and they might be sent if the device is later on connected to a suitable network. This occurs despite the possibly misleading error messages. The current network conditions can be checked e.g. with `sysinfo.active_profile()` and `sysinfo.signalBars()` invocations.