



Introduction

The CTelephony class provides a simple interface to the phone's telephony system. Basically, it provides two services:

1. Can find out information about the phone. This class provides support for retrieving Phone Settings, Line Information, Call Functionality, Network Information and (basic) Supplementary Service Settings.
2. Can dial, answer and control voice calls.

```
class CTelephony : public CBase;
```

Examples of Usage(Phone and Network Information)

- [Reading IMSI in 3rd edition](#)
- [Reading IMEI in 3rd edition](#)
- [Reading IMEI in 3rd edition -Synchronously](#)
- [Reading IMSI in 3rd edition -Synchronously](#)
- [How to get Subscriber identification](#)
- [Monitoring battery status with CTelephony](#)
- [Reading Network Parameters in 3rd edition -Synchronously](#)
- [Cell ID with CTelephony](#)
- [Network name with CTelephony](#)
- [Monitoring signal strength with CTelephony](#)
- [How to know Flight mode status](#)
- [How to detect when a charger is connected](#)

Examples of Usage(Voice Call Control)

- Get Caller Number
- Getting call number with CTelephony
- Monitoring call status with CTelephony
- Make call with CTelephony
- How to terminate call
- How to detect remote party terminating a call?
- How to resume a call
- How to hold a call?