

## Country Specific Settings

United Kingdom (UK)

COUNTRY-GB, V1.4

29.7.2008

### 1 GSM Operators

For coverage maps see:

[http://www.gsmworld.com/roaming/gsminfo/cou\\_gb.shtml](http://www.gsmworld.com/roaming/gsminfo/cou_gb.shtml)

Operator	GSM band
UK O2 Limited	GSM 900/1800
UK Orange PCS Ltd	GSM 1800
UK T-Mobile Limited	GSM 1800
UK VODAFONE Ltd	GSM 900/1800

### Account credit query:

Vodafone: \*#1345#

### Email to SMS Gateways:

T-Mobile UK [phonenumber@t-mobile.uk.net](mailto:phonenumber@t-mobile.uk.net)

### 2 SMS Gateways TAP/UCP

Operator	Dial-In	Protocol	TAP Data format	Number Format	Tested ?
UK BT EasyReach	+44-9011-130000	TAP	7E1		Not tested
UK O2 (Cellnet)	+44-7860-980480	TAP	8N1	national	3.1.05
UK Orange	+44-7785-499993	TAP	8N1		Not tested
UK Orange Fleet	+44-7973-100601	TAP	8N1		Not tested
UK Vodafone Mobs (TAP)	+44-7785-499993	TAP	8N1		Not tested
UK VodaZap	+44-7666-699699	TAP	8N1	national	3.1.05

### 3 Landline SMS (PSTN)

Provider:

**BT UK** <http://www.bt.com/bttext/>  
SMSC Send: 17094009 (tested 10.7.2008)  
SMSC Receive: 0800587529 (tested 26.4.2005)  
Activation: With first send SMS  
Reactivation: SMS "register" to 00000  
Message Format: The originating address of the SMS will be the service center number, e.g. +44-778-6201010.  
The SMS number of the sender will be attached to the end of the Message,  
e.g.:  
„This ist the SMS-Text. #013212345678#“

### 4 Caller ID information CLIP/CLIR

(CLIP Examples with originating address +44-1234-56789)

GSM Caller ID  
Modem Result Format:

ISDN Caller ID  
Modem result Format:

PSTN Caller ID (tested on BT line)  
Modem Result Format:  
Date=0214  
Time=1519  
NMBR=01234-56789  
Transmitted before the first ring (requires Tixi Alarm Modem FW 2.0.4.0)

If you're withholding Caller ID (i.e you're not forwarding your phone number) the 1470 prefix releases it for the current call only. If you're not withholding CLID the 1470 prefix has no effect.

If you dial the number 17070 from a BT line, a digital operator tells you if caller id is enabled or not.

On international calls, caller ID is „O“ and name „INTERNATIONAL“  
e.g.:  
DATE=0215  
TIME=1533  
NMBR=0  
NAME= "INTERNATIONAL"

### 5 Internet service providers

ISP lists:  
<http://www.ispreview.co.uk/list.shtml>  
[http://www.dailydeals.com/free\\_internet/access\\_uk.htm](http://www.dailydeals.com/free_internet/access_uk.htm)

## Popular UK ISPs:

<https://www.wanadoo.co.uk><http://www.icuknet.co.uk><http://www.virgin.net/internetaccess/><http://www.btyahoo.com/><http://www.tiscali.co.uk><http://www.msn.co.uk><http://www.demon.net><http://www.uk.clara.net>

## Internet Access:

Name	Info	PPPUser/ Password	SMTP/ POP3-Server	Dial-up	Tested
ICUKNet	<a href="http://www.icuknet.co.uk">http://www.icuknet.co.uk</a>	<a href="mailto:icuknet@icuknet.co.uk">icuknet@icuknet.co.uk</a> icuknet	smtp.icuknet.co.uk pop.icuknet.co.uk	+44-845-798052	2.5.05
Ecosse net	<a href="http://www.ecosse.net/">http://www.ecosse.net/</a>	scot free		+44-845-6621534	2.5.05
Pipex	<a href="http://www.pipex.net/">http://www.pipex.net/</a>	Pipex Pipex		+44-845-6044026	2.5.05
Hotlinks	<a href="http://www.hotlinks.co.uk">http://www.hotlinks.co.uk</a>	hotlinks hotlinks		+44-845-0033636 (V.90) +44-845-0033640 (ISDN)	2.5.05

## GSM Internet access:

Name	Info	PPPUser/ Password	SMTP/ POP-Server	Dial-up	Tested ?
O2	<a href="http://www.o2.co.uk/">http://www.o2.co.uk/</a>	O2 O2		+44 771 292 7927 (PAYG, WAP) +44 771 2932932 (Contract, WEB)	2.5.05
Vodafone	<a href="http://www.vodafone.co.uk">http://www.vodafone.co.uk</a>	<a href="mailto:user@vodafone.net">user@vodafone.net</a> user		+44 783 6900808	2.5.05