



SMSCABLE SMS / WAP / HLR Gateway
(Multi-Purpose SMS / WAP/ HLR Platform)

HLR LOOKUP INTERFACE
SUBMISSION METHODS AND DESCRIPTION

Version 2.0

1. Network Query

After executing network query, you will receive response flag, indicating whether the mobile phone number (MSISDN) is active or not.

This allows the user to send an HLR Query on a desired mobile phone. The following parameters are used to send an HLR query.

UID	Username of the customer who is sending the request
PW	Password of the customer who is sending the request
TO	Phone number to query HLR

Example of sending an HLR Query.

<http://www.smscable.com/sendhlr.php?UID=user&PW=password&TO=4475xxxxxxx>

Result

```
return_code=1
MSC=447785013200
MCC=234
MNC=15
IMSI=234159078518004
Number=4475xxxxxxx
OperatorCountry=United Kingdom
OperatorName=Vodafone
Status=OK
```

As a result, you will receive MSC, MCC, MNC, ISMI, Number, Operator Country, Operator Name and Status upon successful HLR lookup.



Error Codes (return_code) :

Return code	Staus
1	successful HLR lookup
2	Invalid login details
3	Invalid phone number
6	Insufficient credits