

Data Settings for Handsets in BSNL Network

The customer can use the data services of BSNL over GPRS/EDGE/3G bearer. The data service can be used for HTTP browsing, WAP browsing, downloading or streaming video/audio content and also for sending and receiving MMS. For each of these services an APN (Access Point Name) has to be setup in the customer Handset. The following APNs are now being used:

Sl. No.	APN	Use
1	bsnlnet	This is used for http browsing. It is used for internet browsing with Data Card/Handset from PC/LAPTOP. The handsets having the http browsing support can also use this APN to browse.
2	bsnllive	This is basically for WAP browsing. It is used for internet browsing or content download from handset.
3	bsnlstream	This is used to watch all streaming content services like Mobile TV, Video Clips/Audio Clips in BSNL Live and Hello TV.
4	bsnlmms	This is used for sending and receiving MMS.

The customer can setup all the APNs or a selected one depending upon the requirement.

The different way of getting the APN settings are described below:

1. **Settings over SMS:** Customers may send SMS XXX to **58355** to get the GPRS/3G settings. XXX stands for individual keyword for corresponding settings.

XXX	APN
BSNL	bsnlnet, bsnllive, bsnlstream, bsnlmms
LIVE	bsnllive
TV	bsnlstream
NET	bsnlnet
MMS	bsnlmms

Selected settings corresponding to the handset will be pushed to the handset. Customer has to save the settings in the handset. “bsnllive” should preferably be made default setting in the handset.

2. **Manual configuration of Settings:** The settings corresponding to the handset may be manually set in the handset. The details of Manual settings are given below and are also available in the website www.cellone.in.

3. **Settings from Call centre:** The settings may also be received from the call centre by dialing 1503. Customers are pushed or guided by them for settings.
4. **Setting on TSD:** “bsnllive” and “bsnlstream” settings will be sent automatically when a new customer inserts the SIM to the handset for the first time or changes the handset.

Setting Type	(GPRS Internet/HTML)	(GPRS MMS)	(GPRS WAP)	(GPRS STREAM)
Connection Name	BSNLNET	BSNLMMS	BSNLLIVE	BSNLSTREAM
Data Bearer	GPRS	GPRS	GPRS	GPRS
Access Point Name	bsnlnet	bsnlmms	bsnllive	bsnlstream
User Name	Nil	Nil	<u>Nil</u>	Nil
Prompt Password	No	No	No	No
Password	Nil	Nil	Nil	Nil
Authentication	Normal	Normal	Normal	Normal
Homepage	http://www.cellone.in	http://bsnlmmsc.in:8514	http://bsnllive.in	
Phone IP Address	Automatic	Automatic	Automatic	Automatic
Name Server	Automatic	Automatic	Automatic	Automatic
Proxy Serv. Address	off	10.210.10.11	10.220.67.131	off
Proxy Port Number		8080	8080	

Settings for Blackberry Handsets:

“blackberry.net” is the default APN for Web browsing in Blackberry handsets. Settings for **blackberry subscribers** is pushed by the Service Provider (RIM) as BSNL LIVE, BSNL MMS and BSNL Stream service books and gets automatically saved in the handsets. Blackberry device manager can be used for internet browsing from PC/Laptop using blackberry handset. Dial Blackberry Call centre at 1505 (Toll Free) to get more details.