

BlackBerry APN Setting

(Only use for 3G connection)

Situation 1: when using 3G, please make sure that Wi-Fi is off and APN is on. Then, continue the APN setting.

Situation 2: when using Wi-Fi, there is no need to set APN.

Where is APN

On most of the devices, it is in “Options” → “TCP”.

On 7100 BlackBerry devices, it is in “Tools” → “Settings” → “TCP”.

On 8700 BlackBerry devices, it is in “Settings” → “Options” → “Advanced Options” → “TCP”.

APN Setting (Take “Blackberry Bold 9000” as an example)

1. Click “Option”, and select “Advanced Option” and then “TCP/IP”.



Advanced Options

Browser Push
Cell Broadcast Settings
Default Services
Enterprise Activation
GPS
Host Routing Table
Maps
Service Book
SIM Card

TCP/IP

Mobiola®
Screen Capture
Trial version

2. As you are in the TCP/IP page, turn on APN.

Then, enter the name, gateway and the port of your carrier mobile phone company if it is needed.

TCP/IP

APN Settings Enabled

APN: internet

APN Authentication Enabled

Username for APN:

Password for APN:

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To learn more about APN setting for different service providers in different countries, please check with your carrier mobile phone company, or one of the following websites:

- http://forums.pinstack.com/f24/tcp_apn_wap_gateway_port_carrier_settings-360/

TCP, APN, WAP, Gateway and Port Carrier Settings

Last updated: Feb 6th 2010 PM me any corrections

AT&T

APN: wap.cingular
Username: WAP@CINGULARGPRS.COM
Password: CINGULAR1

AT&T Expanded

Name: AT&T
APN: wap.cingular
Proxy: leave blank
Port: leave blank
Username: WAP@CINGULARGPRS.COM
Password: CINGULAR1
Server: leave blank
MMSC: <http://mmsc.cingular.com>
MMS Proxy: wireless.cingular.com
MMS Port: 80
MCC: 310
MNC: 410 (note. this could also be 310, 41 or 15)
APN Type: leave blank

- <http://www.webmessenger.com/support/APN.jsp>

Choose your country of location and get your Access Point Name settings.

USA ▼

Choose country

Carrier: **AT&T** ([USA](#))

APN: **proxy**

User name:

Password:

Carrier: **AT&T (VPN)** ([USA](#))

APN: **public**

User name:

Password:

Carrier: **Bell Mobility** ([USA](#))

APN: **internet.com**

User name:

Password:

Carrier: **Cincinnati Bell** ([USA](#))

APN: **wap.gocbw.com**

User name: **cbw**

Password:

Carrier: **Cingular** ([USA](#))

APN: **isp.cingular**

User name: **ISPDA@CINGULARGPRS.COM** or **ISP@CINGULARGPRS.COM**

Password: **CINGULAR1**

Q & A

Q: I've completed APN settings on my BlackBerry as instructed, but still can't access my DVR or IP cam. Why?

A: The port used by your DVR or IP cam might be blocked by your carrier company. For testing, please access our AVTECH Demo Site listed below to see if the connection works properly.

If there is no problem, please check with your carrier company for more details about the blocked network ports, and see if your current port is one of them.

Avoid those ports when doing the network configurations for your DVR or IP cam, and try to access again.

Demo site address:

Demo Site 1:

IP: IVS-4Ch.dyndns.org

Port: 80

Username: guest

Password: guest

Demo Site 2:

IP: 59.125.163.100

Port: 88

Username: guest

Password: guest