



T-Mobile Mobile Network Settings

Access Point Names Configuration 2014

1. Settings
2. More...
3. Mobile Networks
4. Preferred network type: WCDMA preferred
5. Back Arrow
6. Disable Data roaming (Explanation at end of document (MITM))
7. Select Access Point Names

Name: T-Mobile US
APN: fast.t-mobile.com
MMSC: <http://mms.msg.eng.t-mobile.com/mms/wapenc>
MCC: 310
MNC: 260
APN protocol: IPv6

Name: T-Mobile US IPv4
APN: fast.t-mobile.com
MMSC: <http://mms.msg.eng.t-mobile.com/mms/wapenc>
MCC: 310
MNC: 260
APN protocol: IPv4

Name: T-Mobile US MMS Port 80 IPv4
APN: fast.t-mobile.com
MMSC: <http://mms.msg.eng.t-mobile.com/mms/wapenc>
MMS port: 80
MCC: 310
MNC: 260
APN protocol: IPv4

Name: T-Mobile US MMS Port 80 IPv6
APN: fast.t-mobile.com
MMSC: <http://mms.msg.eng.t-mobile.com/mms/wapenc>
MMS port: 80
MCC: 310
MNC: 260
APN protocol: IPv6

Name: T-Mobile EPC IPv4
APN: epc.tmobile.com
MMSC: http://mms.msg.eng.t-mobile.com/mms/wapenc
MCC: 310
MNC: 260
APN protocol: IPv4

Name: T-Mobile EPC IPv4 MMS Port 80
APN: epc.tmobile.com
MMSC: http://mms.msg.eng.t-mobile.com/mms/wapenc
MMS port: 80
MCC: 310
MNC: 260
APN protocol: IPv4

Name: T-Mobile EPC IPv6
APN: epc.tmobile.com
MMSC: http://mms.msg.eng.t-mobile.com/mms/wapenc
MCC: 310
MNC: 260
APN protocol: IPv6

Name: T-Mobile EPC IPv6 MMS Port 80
APN: epc.tmobile.com
MMSC: http://mms.msg.eng.t-mobile.com/mms/wapenc
MMS port: 80
MCC: 310
MNC: 260
APN protocol: IPv6

Download Speedtest.net app from Google Play Store.



Link: <https://play.google.com/store/apps/details?id=org.zwanoo.android.speedtest>

Mobile MITM (Man In the Middle Attack)

Mobile Based MiTM Attack Example

<http://michaelkaishar.com/2012/02/16/mobile-based-mitm-attack-example/>

Wireless Man in the Middle

<http://researchcenter.paloaltonetworks.com/2013/11/wireless-man-middle/>

Apple iOS apps subject to man-in-the-middle attacks

<http://www.networkworld.com/article/2171269/network-security/apple-ios-apps-subject-to-man-in-the-middle-attacks.html>