



April 2015

MobileMapper 300: High Accuracy GIS for Smart Phones and Tablets

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SDK no longer required

- **Trimble SDK is no more required to interface a GIS application with MobileMapper 300**
- **Any android application can be interfaced right away**
- **No developments are required at the application side**
- **A new version of Space application will soon be available (current V0.11.183 should not be downloaded)**
- **All marketing materials will be updated accordingly**



MobileMapper 300

- **Smart antenna form factor: on the pole**
 - Rugged design
 - Proven GNSS performance (Trimble board)
 - Light and compact
- **Optimized feature set**
 - Embedded wireless: Bluetooth only - no cellular
 - Ideal to combine with smartphones and tablets
- **Open solution**
 - Compatible with many mobile devices
 - Android
 - step 2: Windows 8, iOS
 - Open to any 3rd party GIS applications



**NEW
FOR
2015**



MobileMapper 300 Accuracy

- **Three levels of accuracy Hor/Vert:**
 - 30cm / 30cm
 - 7cm / 2cm
 - 1cm / 2cm
- **Scalable solution**
 - Possibility to upgrade from mapping grade to full RTK accuracy by firmware option
- **Need correction service**
 - Could be SBAS, VRS, single base, RangePoint RTX over IP, ...



Mobile Mapper 300 control app: SPace

- **SPace (Spectra Precision accuracy enabler)**
 - available on google Play (free of charge)
- **SPace offers all required settings to setup and control the GNSS receiver.**
 - No need of any developement in the 3rd party app
- **SPace functionalities**
 - Bluetooth connection to MobileMapper 300 receivers
 - Correction service setup: SBAS, NTRIP, DIP or Trimble RTX
 - Satellite sky plot
 - Position quality information
 - Alarm notifications
 - Availability of position and quality information
 - Auto start



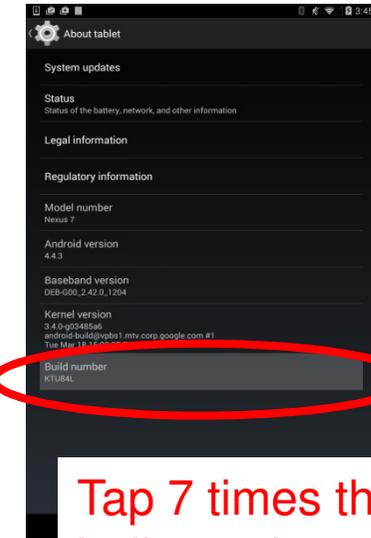
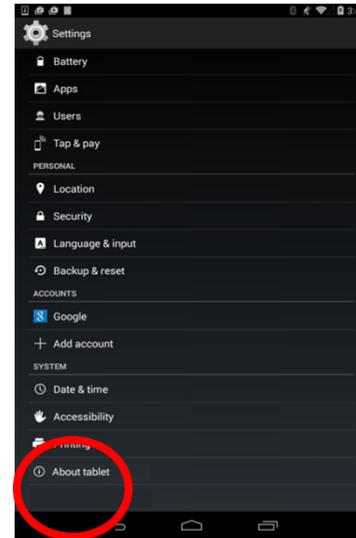
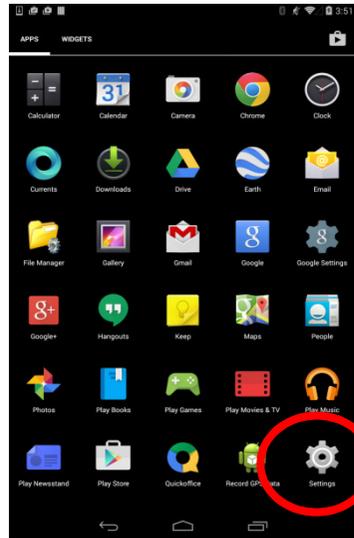
Data Flow



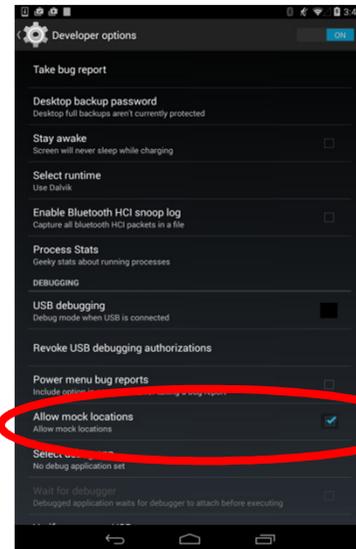
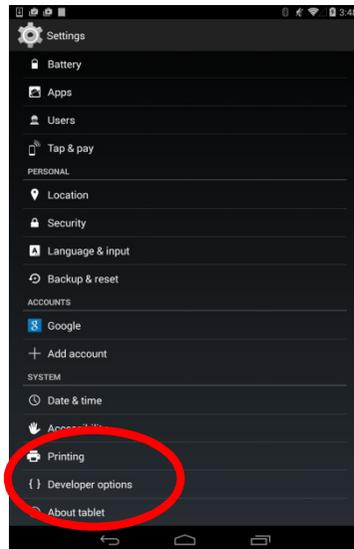
Only thing to do is to enable « mock location »

- Access to developer option menu (not available by default)

- Then inside developer option check « Mock location »



Tap 7 times the built number menu item to create «developer options» menu



Check the « Allow mock locations » box



MobileMapper 300 User Benefits

- **Use the device of your choice for your field work**

- Maximize comfort
- Leverage habits

- **Easy setup of NTRIP/Direct IP connection**

- Spectra Precision SSpace application
- Free of charge on <https://play.google.com/store/apps>

- **Benefit from accurate positioning in any 3rd party application**

- Seamless access to MM300 accurate positions
- No need to develop GNSS settings inside 3rd party application



MobileMapper 300 Positioning

Professional



Prosumer



Consumer

MobileMapper 300



< 1m

1-2 m

2-5 m



Accurate GIS on Tablets: The Choice is Yours

NEW
for 2015

