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USSD Code List for Android Smartphone

by Nikola Milošević - Thursday, May 14, 2015

<https://inspiratron.org/blog/2015/05/14/ussd-code-list-for-android-smartphone/>

Unstructured Supplementary Service Data (USSD) is a protocol used by GSM cellular telephones to communicate with the service provider's computers. USSD can be used for WAP browsing, prepaid callback service, mobile-money services, location-based content services, menu-based information services, and as part of configuring the phone on the network.

USSD messages are up to 182 alphanumeric characters in length. Unlike Short Message Service (SMS) messages, USSD messages create a real-time connection during a USSD session. The connection remains open, allowing a two-way exchange of a sequence of data. This makes USSD more responsive than services that use SMS.

Some of these codes may lead you to a menu use the option key (far left soft key) to navigate. Some of the functions may be locked to our use but I am still working on how to use these menus more extensively.

USSD Code List for Android Smartphone

Android Information

- *#44336# Software Version Info
- *#1234# View SW Version PDA, CSC, MODEM
- *#12580*369# SW & HW Info
- *#197328640# Service Mode
- *#06# = IMEI Number.
- *#1234# = Firmware Version.
- *#2222# = H/W Version.
- *#8999*8376263# = All Versions Together.
- *#272*imei#* Product code
- ***#3264***- RAM version
- *#92782# = Phone Model
- ***#9999***= Phone/pda/csc info

Android Testing

- *#07# Test History
- *#232339# WLAN Test Mode
- *#232331# Bluetooth Test Mode
- ***#232331***- Bluetooth test
- *#0842# Vibration Motor Test Mode
- *#0782# Real Time Clock Test
- *#0228# ADC Reading
- *#32489# (Cipherring Info)
- *#232337# Bluetooth Address
- *#0673# Audio Test Mode
- *#0*# General Test Mode
- *#3214789650# LBS Test Mode
- *#0289# Melody Test Mode
- *#0589# Light Sensor Test Mode
- *#0588# Proximity Sensor Test Mode
- *#7353# Quick Test Menu
- *#8999*8378# = Test Menu.
- ***#0588***- Proximity sensor test
- ***#2664***- Touch screen test
- ***#0842***- Vibration test*

Cellular Network

- *7465625*638*# Configure Network Lock MCC/MNC

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#7465625*638*# Insert Network Lock Keycode
*7465625*782*# Configure Network Lock NSP
#7465625*782*# Insert Partitial Network Lock Keycode
*7465625*77*# Insert Network Lock Keycode SP
#7465625*77*# Insert Operator Lock Keycode
*7465625*27*# Insert Network Lock Keycode NSP/CP
#7465625*27*# Insert Content Provider Keycode
*#7465625# View Phone Lock Status
*#232338# WLAN MAC Address
*#526# WLAN Engineering Mode -runs wlan tests (same as below)
*#528# WLAN Engineering Mode
*#2263# RF Band Selection-not sure about this one appears to be locked
*#301279# HSDPA/HSUPA Control Menu---change HSDPA classes (opt. 1-5)

Tools/Misc.

##1111#*#*- Service Mode

#273283*255*663282*# Data Create SD Card

*#4777*8665# = GPSR Tool.

*#4238378# GCF Configuration

*#1575# GPS Control Menu

*#9090# Diagnostic Configuration

*#7284# USB I2C Mode Control—mount to usb for storage/modem

*#872564# USB Logging Control

*#9900# System dump mode- can dump logs for debugging

*#34971539# Camera Firmware Update

*#7412365# Camera Firmware Menu

*#273283*255*3282*# Data Create Menu- change sms, mms, voice, contact limits

*2767*4387264636# Sellout SMS / PCODE view

*#3282*727336*# Data Usage Status

##8255#*#*- Show GTalk service monitor-great source of info

*#3214789# GCF Mode Status

*#0283# Audio Loopback Control

#7594# Remap Shutdown to End Call TSK

*#272886# Auto Answer Selection

*****SYSTEM*****

USE WITH CAUTION

*#7780# Factory Reset

*2767*3855# Full Factory Reset

##7780#*#*# Factory data reset

*#745# RIL Dump Menu

*#746# Debug Dump Menu

*#9900# System Dump Mode

*#8736364# OTA Update Menu

*#2663# TSP / TSK firmware update

*#03# NAND Flash S/N

Warning: - some of these codes can be harmful (wipe data and etc.) I am not responsible for anything you do to your device.

Ref: <http://ussd.codeof.net>

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Source: <http://sec4app.blogspot.in/>

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