

# AUTOMATE

Make your phone or tablet smarter with automation



([https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm\\_source%3Dhomepage](https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm_source%3Dhomepage))



The free Android™ application Automate (<https://play.google.com/store/apps/details?id=com.llamalab.automate>) lets you automate various tasks on your smartphone or tablet. Create your automations with flowcharts, make your device automatically change settings like Bluetooth, Wi-Fi, NFC (NEAR FIELD COMMUNICATION) or perform actions like sending SMS (SHORT MESSAGE SERVICE), e-mail, based on your location, the time of day, or any other “event trigger”. You can automate almost everything on your device, Automate even supports plug-in made for Tasker (<https://play.google.com/store/apps/details?id=net.dinglich.android.taskerm>) and Locale (<https://play.google.com/store/apps/details?id=com.twofortyfouram.locale>).

## Features

### Logical fun

You edit flowcharts, just add blocks and connect the dots to create your automated tasks.

### Simple, yet powerful

Novices can pick from predefined options, while power users may use expressions (<doc/expression.html>), variables (<doc/variable.html>) and functions (<doc/function/index.html>).

### Share

Your automation “flows” are safe and easy to share using the in-app community, also available online (<community/>).

### Secure

Only grant Automate the Android™ permissions you’re actually using.

### Building blocks

Automate includes more than 300 blocks (<doc/block/index.html>) to build with, including actions, conditions, event triggers, loops and more:

- Account (auto) sync
- Airplane mode
- Alarm; await, set
- App: start, kill, list, foreground, clear cache, usage
- App notifications: toggle, priority, visibility
- AppOps

## Documentation

Read the documentation (<doc/index.html>), also found within the app in the *Help & feedback* menu.

## Press

### Supercharge Android’s abilities

— *Use Automate to Supercharge Android’s Abilities*  
(<http://fieldguide.gizmodo.com/use-automate-to-supercharge-androids-abilities-1743148467>)  
by Gizmodo (<http://gizmodo.com>)

### It has a stellar interface

— *Automate automates your Android apps with flowcharts*  
([http://www.phonearena.com/news/Automate--automates-your-Android-apps-with-flowcharts\\_id60921](http://www.phonearena.com/news/Automate--automates-your-Android-apps-with-flowcharts_id60921)) by Phone Arena (<http://www.phonearena.com>)



- Attention light LED (LIGHT-EMITTING DIODE)
- Audio volume
- Battery level
- Bluetooth: connect, connected, disconnect, scan (including iBeacon (<https://developer.apple.com/ibeacon/>), Eddystone (<https://github.com/google/eddystone>) or URL (UNIFORM RESOURCE LOCATOR) beacons), SCO (SYNCHRONOUS CONNECTION-ORIENTED), tethering, toggle
- Calendar event: add, query
- Call; state, dial, incoming, outgoing
- Camera
- Car mode
- Cell tower; near, pick
- Clipboard; get/set
- Cloud messaging (/automate/cloud/); send, receive
- Content; changed, copy, delete, insert, update, pick, query
- Contact; query, pick
- CyanogenMod (<http://www.cyanogenmod.org>) profile
- CPU (CENTRAL PROCESSING UNIT) speed
- Data usage
- Device; docked, doze, keep awake, lock, orientation
- Dialog; choice, color, confirm, date, html/web, input, map, network, time, etc.
- E-mail; compose, send
- File; list, copy, move, delete, make directory, monitor, pick
- Flashlight
- FTP (FILE TRANSFER PROTOCOL); list, upload, download, delete
- Geocoding
- Gmail™ (<https://play.google.com/store/apps/details?id=com.google.android.gm>); compose, send, unread count
- Google Drive™ (<https://play.google.com/store/apps/details?id=com.google.android.apps.docs>); list, upload, download, delete, share
- Google Now™ (<https://play.google.com/store/apps/details?id=com.google.android.googleq> voice command
- HTTP (HYPERTEXT TRANSFER PROTOCOL) request
- IR (INFRARED) transmit
- Input method (soft keyboard)
- Interruptions
- Keyboard visible
- Location; await, get, pick
- Location provider (GPS (GLOBAL POSITIONING SYSTEM), etc.)
- Lock screen (keyguard)
- Map
- Media button
- Media playing
- Media store
- Media (Exif (Exchangeable image file format)/MP3 (MPEG-2 Audio Layer III)) tags
- Microphone mute
- MMS (MULTIMEDIA MESSAGING SERVICE); compose, send
- Mobile network; preferred (2G/3G/4G), type, operator, service state, signal

The app impressed us with its execution

— *Make Your Android Device Situation Aware with Automate App* (<http://www.theandroidsoul.com/new-app-make-android-device-situation-aware-automate-app/>) by The Android Soul (<http://www.theandroidsoul.com>)

Feedback

Share your automation “flows” with others using the in-app community (community/).

If you like the application, please write a review or give it a rating ([https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm\\_source%3Dhomepage](https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm_source%3Dhomepage)).

Ask for support, report issues or discuss the application on Google+ (<https://plus.google.com/u/0/communities/110041072274817124721>) or the automate-user forum (<https://groups.google.com/d/forum/automate-user>).

Contact the developer (<mailto:info@llamalab.com>).

Become an Alpha tester (<https://groups.google.com/forum/#!forum/automate-alpha>) and test the upcoming features.

Help us translate the app (/weblate/projects/automate/).

Download

Free download ([https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm\\_source%3Dhomepage](https://play.google.com/store/apps/details?id=com.llamalab.automate&referrer=utm_source%3Dhomepage)) at the Google Play™ store.



(<http://goo.gl/dxvgu0>)

- strength
- Mobile data; toggle, throughput
- Network; connected, type, throughput
- NFC (NEAR FIELD COMMUNICATION);  
scan, write tag
- Night mode
- Notification; show, hide, cancel, policy,  
posted
- Ping
- Play sound
- Plug-ins; Tasker  
(<https://play.google.com/store/apps/details?id=net.dinglish.android.taskerm>),  
Locale (<https://play.google.com/store/apps/details?id=com.twofortyfouram.locale>)
- Process (selected) text
- Power source
- Quick Settings tile
- Record audio, video, TTS (TEXT TO  
SPEECH)
- Ringer mode
- Ringtone
- Roaming
- Screen; brightness, orientation, off  
timeout
- Sensor; acceleration, light, temperature,  
magnetic field, pedometer, personal  
activity, pressure, proximity, significant  
motion
- Shell command
- SMS (SHORT MESSAGE SERVICE);  
compose, send, sent, received
- Speakerphone
- Speech recognition
- SQLite (<http://sqlite.org>): modify, query
- Storage; mounted, low space
- System language
- System settings
- Text-to-speech
- Time; delay, await, window
- Time zone
- Timer
- USB (UNIVERSAL SERIAL BUS) tethering
- UI (USER INTERFACE) automation: back,  
click, copy, cut, focus, home, long-click,  
open notifications, paste, power dialog,  
quick settings, recents, selection, etc.
- Vibrate
- Wake-on-LAN
- Wallpaper: image, live
- Weather
- Wi-Fi: connect, hotspot, pick, scan,  
signal strength
- Wired headset
- Zip

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