

Check the address. Plan the next stop.

Android Route Planner guide | Version 2.1 | Pro

Review draft - October 29, 2026

Build a field route with up to 20 stops, check the locations, arrange the visiting order, and open Google Maps for each leg. Mark progress as you go and re-optimize the remaining stops when plans change.

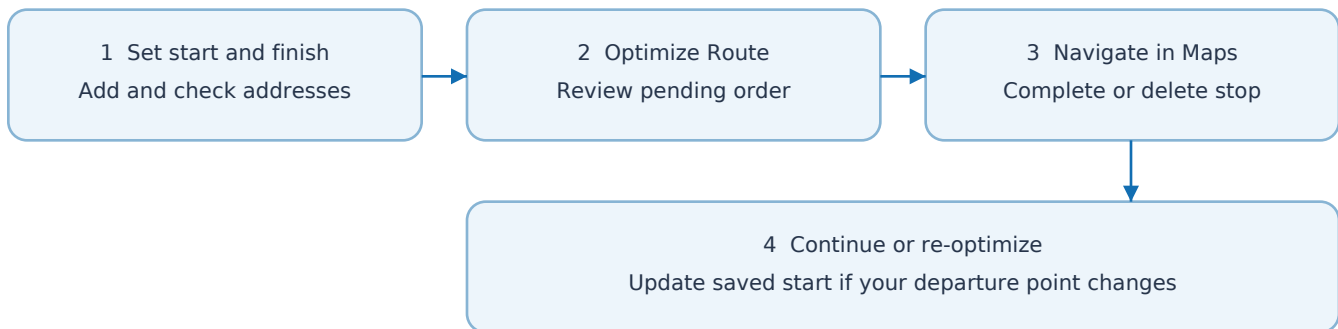
Avoid wasted time and mileage

Enter the fullest address you have, then review the exact location and map pin before driving. Similar street names, missing cities, wrong states, and incorrect ZIP codes can send you to the wrong place. A suggested match is a location to review, not proof that it is the intended destination.

What optimization does

Final Exhibit orders the pending stops by estimated straight-line distance using checked locations and the saved start/finish. Google Maps supplies driving directions and its available travel-time estimates for each leg. The stop ordering is not based on live traffic or actual road mileage, so review it against your assignment priorities.

The route workflow



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Android-specific review draft based on the supplied Route Planner source. Saved route information and progress are kept on this device. Check the current screen wording before publishing an illustrated guide.

02 Set your departure and finish

1. Open Route Planner

From Evidence Locker, open Route Planner. This is a Pro tool. Read the initial instructions; Help at the top reopens them later. Your saved route and progress can be resumed on this device.

2. Tap Set Start / Finish

Enter the departure address or valid decimal latitude, longitude. For optimization, set and check a start location. Simply leaving the start blank does not give the ordering calculation a current-location starting point.

3. Choose your finish

Turn on Return to start if you want the final leg to return to the saved departure point. Otherwise, enter a Finish if needed or leave it blank to finish with the last stop. A return trip needs an entered start location.

4. Tap Check Locations

Review the returned locations, open the selected matches in Google Maps, and check them. Return to Final Exhibit, acknowledge the map review where prompted, and choose Confirm and Save.

CONTROL / OPTION	WHAT TO DO AND WHY
Saved start	Used for the order estimate, first-leg preview, and return trip. Keep it appropriate to the route you are planning.
Current location in Google Maps	Turn-by-turn navigation uses your current position in Google Maps. That is separate from the saved start used by optimization.
Preview First Leg from Start	Inspect the first leg from the saved start. Review the departure point and destination before beginning.
Return to start	Finish at the saved start location. Changing that start later also changes where this return trip ends.
Finish (optional)	Use a separate final destination, such as the office, when Return to start is off.

Planning from the office versus continuing in the field

Before leaving, the saved start might be your office. After several stops, you may want the next ordering calculation to begin from where you are now. Update and check the saved start before re-optimizing. If you still want to finish at the original office, preserve it as the separate Finish rather than leaving Return to start tied to the new start.

What to type

Prefer the street number, full street name, city, state, and ZIP when known. If you have only a street address and ZIP, lookup may locate a match, but it is not guaranteed. Check the returned city/state and map pin instead of assuming a partial entry is sufficient.

03 Add and check every address

1. Tap Add Stop

Enter an optional Label that helps you recognize the assignment, such as a case or job reference. Enter the destination in Address or latitude, longitude. The planner allows up to 20 stops in total, including completed stops still on the list.

2. Enter the fullest address available

Include the street number and name plus city, state, and ZIP if you have them. A street address with ZIP may be enough to find a candidate, but verify the returned location. Do not guess at missing address details just to get a match.

3. Tap Check Address

The Review Locations screen shows the entered text and available matching locations. Lookup may need an internet connection. Select the exact match that corresponds to the intended destination.

4. Tap View in Google Maps

Inspect the street number, street name, city, state, and pin. Look for similarly named streets or a match in a different city. Confirm that the pin is consistent with the intended site, rather than only reading the first line.

5. Return and confirm your review

Back in Final Exhibit, check I checked this address and pin in Google Maps. Then tap Confirm and Save. If no match is correct, use Back to Edit, fix the entry, and check again.

CONTROL / OPTION	WHAT TO DO AND WHY
Review Locations	Select and inspect the actual returned match. The Android screen uses this review flow rather than a simple Use Suggested Address / Keep Original Address pair.
Back to Edit	Return to the address entry instead of saving an incorrect match.
Confirmed match	The stop can display the confirmed address after review. Check it again if the assignment information changes.
Address not checked	Use Edit to review and confirm an older or unchecked saved address before routing.

Never accept a suggestion just to continue

If the number, city, state, street, or pin is wrong, correct the entry. A map match helps locate an address, but you remain responsible for checking it against the assignment. This check can prevent an unnecessary trip, wasted fuel, and mileage to the wrong property.

Coordinates are also accepted

When valid decimal latitude, longitude are supplied, check the location carefully in Maps before traveling. Coordinate entry does not make the location the correct destination for your assignment by itself.

04 Optimize and read the stop order

1. Check the start, finish, and stops

Optimize Route needs at least two pending stops plus a checked saved start and usable checked stop locations. If a finish is set, it must also be checked. Resolve any address message before ordering the route.

2. Choose an optional first stop

Use Prioritize - Visit First if a particular pending stop should come first, such as a scheduled appointment. This chooses the first stop after departure; it does not set the departure point itself.

3. Tap Optimize Route

Wait while the planner orders the pending stops. It estimates straight-line distance between checked coordinates, considering the saved start/finish and any first-stop flag. It does not calculate the fastest driving itinerary using roads or traffic.

4. Follow pending stops from top to bottom

The first pending stop is the first one to visit, then work down through the remaining pending stops. The final pending stop is last before any separate finish/return leg. Completed stops can remain above the pending list; do not mistake an already completed row for your next destination.

CONTROL / OPTION	WHAT TO DO AND WHY
Prioritize - Visit First	Keep a chosen pending stop first when optimizing. Clear First-Stop Flag removes that preference.
Move Up / Move Down	Manually adjust list order when an assignment or practical route requires it. Review any remaining priority flag.
Optimize Route again	Recalculate the remaining pending order after stops, endpoints, or priorities change. Completed stops stay marked completed.
No change in order	An unchanged list can mean the current sequence is already the preferred estimated order. It does not necessarily indicate an error.

Re-optimize after each stop if useful

Once a stop is complete, return and mark it Completed or delete it if you no longer need it on the list. If you want the calculation to start from your new location, use Set Start / Finish to update and check the saved start first. Then optimize the remaining stops, provided at least two are pending.

Review the practical route

A short straight-line path can still involve an indirect road, bridge, access restriction, or inconvenient sequence. Use Google Maps to review driving directions for the leg and adjust the list when your assignment needs a different order.

05 Navigate and record progress

1. Tap Navigate to Next Stop

Google Maps opens for the next pending destination. Review the destination once more, then use Maps for driving directions. You can also use Navigate on an individual stop to open that destination directly.

2. Return to Final Exhibit after the stop

Completing navigation does not automatically mark the assignment complete in the planner. Use the stop's checkbox after finishing that stop, or use Delete if you intend to remove it from the route.

CONTROL / OPTION	WHAT TO DO AND WHY
Pending / Completed checkbox	Mark the stop complete while keeping it in the route list. Uncheck it to make it pending again. This tracks route progress, not automatic confirmation that service, delivery, or another job succeeded.
Edit	Change a stop label/address and review its location when needed. Re-optimize if the changed destination affects the remaining route.
Navigate	Open Maps for this specific stop. This does not itself change its completion status.
Delete	Open Delete Stop? and choose Confirm to remove that stop, or Cancel to keep it. Deleting is different from retaining a Completed stop.
Navigate Back to Start / Navigate to Finish	After all stops are complete, open the final return/finish leg if a suitable saved endpoint exists.
Clear Completion Marks	After confirmation, keep all stops and mark them pending again. Use only when you intend to repeat the route.
Reset Route	After confirmation, remove all stops, start/finish locations, and completion marks. Preserve any route information you need before resetting.
Back / Help	Back returns to the prior screen. Help reopens the guide. Got It closes the popup; its reminder setting controls whether it opens automatically.

Keep a record or remove the row

Use Completed when you want the stop to remain visible as finished. Use Delete when you want it removed from the route entirely. Completed rows still count toward the 20-stop maximum. Deleting a route row is not the same as deleting evidence from Evidence Locker.

Continue safely

Make route changes while parked. Review the next destination and its task before starting the next leg. Save the assignment outcome and evidence in the appropriate item/case workflow; the route checkbox alone does not document the full assignment.

06 A day in the field

Example: multiple papers, checks, or deliveries

You have several sets of papers to serve, multiple addresses to check, or deliveries to make. Add and verify every stop, set the departure and finish, then optimize and review the order. A practical sequence can reduce unnecessary backtracking, time, and mileage. Check the driving legs in Google Maps, since the order estimate does not account for roads or traffic.

Choose the first stop and order the rest

Flag a fixed first appointment Visit First. Optimize, review pending stops top to bottom, and open the next leg in Google Maps. Check the driving route and destination.

Finish a stop and revise the plan

Mark each finished stop Completed. To re-order from a new departure point, update and check the saved start, then optimize again. Keep the original office as a separate Finish if you intend to return there.

Quick troubleshooting

CONTROL / OPTION	WHAT TO DO AND WHY
No matching address	Check the street number, spelling, city, state, and ZIP. Lookup can fail or time out; try again when connected. A wrong candidate is not a reason to confirm it.
Cannot confirm the match	Select the intended candidate, open it with View in Google Maps, return, and acknowledge that you checked the address and pin. Review each listed location before saving.
Optimize unavailable	You need at least two pending stops. Check the saved start, any finish, and each stop's confirmed location. Resolve the specific on-screen message.
Route seems to start from the office again	Optimization uses the saved start. Update it to your new departure location when you want to re-order from there. Maps navigation uses your current position separately.
Order looks unexpected	Review first-stop priority, saved endpoints, and checked coordinates. The estimate ignores roads and traffic; use Move Up / Move Down when appropriate.
Cannot add another stop	The route holds up to 20 stops, including retained completed rows. Remove stops only when you intend to discard them from this route.
Maps will not open	Read the message, check the destination's reviewed status, and check that a Maps app or browser can open the location.

Spend a moment verifying, save an unnecessary trip

Always double-check the address against the assignment and the map pin. Neither a suggested match nor an optimized order establishes that a destination is correct. The best route still wastes time and mileage if it leads to the wrong address.