OpenPoiMap 2025 Manual

With **Manual Input** you can enter any value you want, but there must always be an "=" sign between the two values:

landuse=grass or **shop=supermarket** or **building=yes** are valid formats and represent valid key-value pairs in OSM.

Bloxpro=rlugh is also valid format, but won't return any results because Bloxpro is not a valid key in OSM.
When entering something in the input field, you can press Enter to add the item to the search list. The **Add Tag** button is not required.

With **Assisted Selection**, two input fields appear: the first is for the **Key**, the second for the **Value** of that key. However, you cannot enter custom values here - you must select from the dropdown list that appears. You need to fill in both fields and confirm with the **Add Tag** button.

The Search mode has two options:
OR or **AND**.
In **OR mode**, the search looks for any of the specified tags:
If you specify: **landuse=grass** and **shop=supermarket** and **building=church**, you'll see results for each of those tags on the map, *if* they exist.
In **AND mode**, the search looks for objects where all specified tags are present. This is useful for example:
amenity=restaurant and **cuisine=pizza** will only show restaurants that serve pizza;
highway=track and **surface=unpaved** and **tracktype=grade2** will only show roads where all 3 tags are present.

Before clicking **Search Map**, it's helpful to first zoom in on the area you want to investigate. Depending on the zoom level, you'll see markers (in different colors for each value) for all objects matching your search. Nodes and Relations are displayed exclusively as markers at any zoom level, but from zoom 15 onwards, ways (everything with a surface area) are also displayed as areas. This is especially useful for landuse and highways. You can see the current zoom level on the right side of the screen below the buttons.

When you click on a marker, a popup window appears showing all tags for the selected object and giving you the option to view the object in OSM.
If you want to save the results of a search, click **Generate Link** and then **Copy,** after which you can paste the link in any other program as shown below:
http://mijndev.openstreetmap.nl/~marczoutendijk/openpoimap/opm2025/opm2025.html?
tags=highway%3Dtrack%2Csurface%3Dunpaved%2Ctracktype%3Dgrade2&mode=and&lat=37.893087&lon=-3.74711

Clear All is a complete reset.

Finally, you can also enable **Enable regex/wildcards**. With this you can enter commands like:
landuse=*
shop=*
amenity=*
All three at once is also possible, but be prepared for long search times. You can also specify the following:
highway=~"primary|secondary" which will find all highways that are either primary or secondary.

Finally:

This program uses **Overpass Turbo** and errors can occur. These can be errors in the input by specifying invalid values: landuse=gras (instead of landuse=grass). Errors can also occur when **Overpass Turbo** receives too many requests and simply doesn't return anything. In most cases, a new **Search Map** at a different zoom level will already give results.

Regex and wildcards also work from version 19112025.
If you want to see what landuse exists in an area, check **Enable regex/wildcards** and enter:
landuse=*
after which you'll see all landuse in that area.
All cycle paths without asphalt? (don't forget to check **AND**!)
highway=cycleway
surface!=asphalt

Searching for restaurants with a name starting with "Restaurant":
amenity=restaurant
name=~"^Restaurant" (note the quotation marks!)
or ending with "restaurant":
name=~"restaurant$"

The **absence** of a tag can also be found. A cycle path where the surface tag is missing?
highway=cycleway
surface!~.

A restaurant with pizza **or** Italian cuisine?
amenity=restaurant
cuisine=~"pizza|italian" (note the quotation marks!)

v-23112025
Added the ability to select a location, place or country via Nominatim.
You can use the Show/Hide option (top right) to collapse the entire input panel so you have more screen space to view the found markers.
v75-28112025
At the bottom right of the screen you'll see a legend of all visible tags and their colors on the map. Each tag can be toggled on or off with a checkbox. This prevents "clutter" on the screen. This only works in OR mode. When working in AND mode (e.g., highway=track, surface=unpaved, tracktype=grade2), you'll only see one marker for that highway=track, because the other 2 are automatically present (due to AND mode).
v85-09122025
In this version it's possible to search for users or for user changesets. Choose the appropriate tab and select from the options.
If a user's changeset has been edited by others (which can also be done with a revert), you won't find it. In that case, choose **User Changesets**.

An **API 504 error** means Overpass is busy. Searching again once often works...

OpenPoiMap 2025 was created with the help of AI, specifically Claude. An earlier version with chatGPT produced

many errors, Claude got it right almost every time!