

What we see on the map?

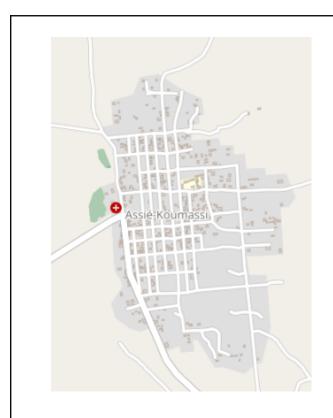
How objects are saved in the OSM database?

mapathon <u>Erasmus+ euYoutH_OSM</u> and <u>UN mappers</u> © CC BY



Map of Assié Koumassi - Cote d'Ivoire

https://www.openstreetmap.org/#map=13/6.7602/-4.2740





- 1. For each symbol in the table (below), find the **point** in the map at the top left and enter the corresponding **number** in the map on the right. Use the link above to get more details from the map if necessary.
- 2. Write what you see on the map
- 3. We discover with JOSM how it is represented in OSM

Numb er	Мар	Write here what you see on the map.	How is it in the database? We check it with JOSM. We call it a "tag". 1
1			
2			

¹ https://wiki.openstreetmap.org/wiki/Tags



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3			
4			
5			
6	Centre		
7			
8		VERY DIFFICULT ;-)	

4. Technical expressions

	technical expression in OSM	How many of the 8 objects?	name the objects
Objects can be a single point.		2	
Objects can be a line.		2	
Object can be a polygon.		4	

School found in JOSM - The combination of Key and Value is called a tag.

	FACILITIES/EQUICATION/SCHOOL			
	Key amenity	Value school		
一是少	unency	School		
是是是		Edit	👚 Delete	

- 1. Why a polygon on the map is "painted" as a grave_yard and the other polygon is a building? _____.
- 2. What makes a single line in the database on the map a river or a road? _____.
- 3. How a node, way or an area is represented on a map is defined by the _____.
- 4. A _____ consists always of a _____ and a _____.



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Exercise / homework:

- Find the eight tags using JOSM and enter the key and value in the table.
- Write in the form: **Key = Value**

How to:

- 1. Launch your preferred browser like Firefox or Chrome e. g.
- 2. Start JOSM
- **3.** Configure (if you did it not before) JOSM due to activate the remote control in jsom using Edit/Preferences/Remote Control -> Enable remote control
- **4. Don't close JOSM. Switch back** to your Browser. **Open** Assié Koumassi in OpenStreetMap (see the link above) and open JOSM directly from your Browser

