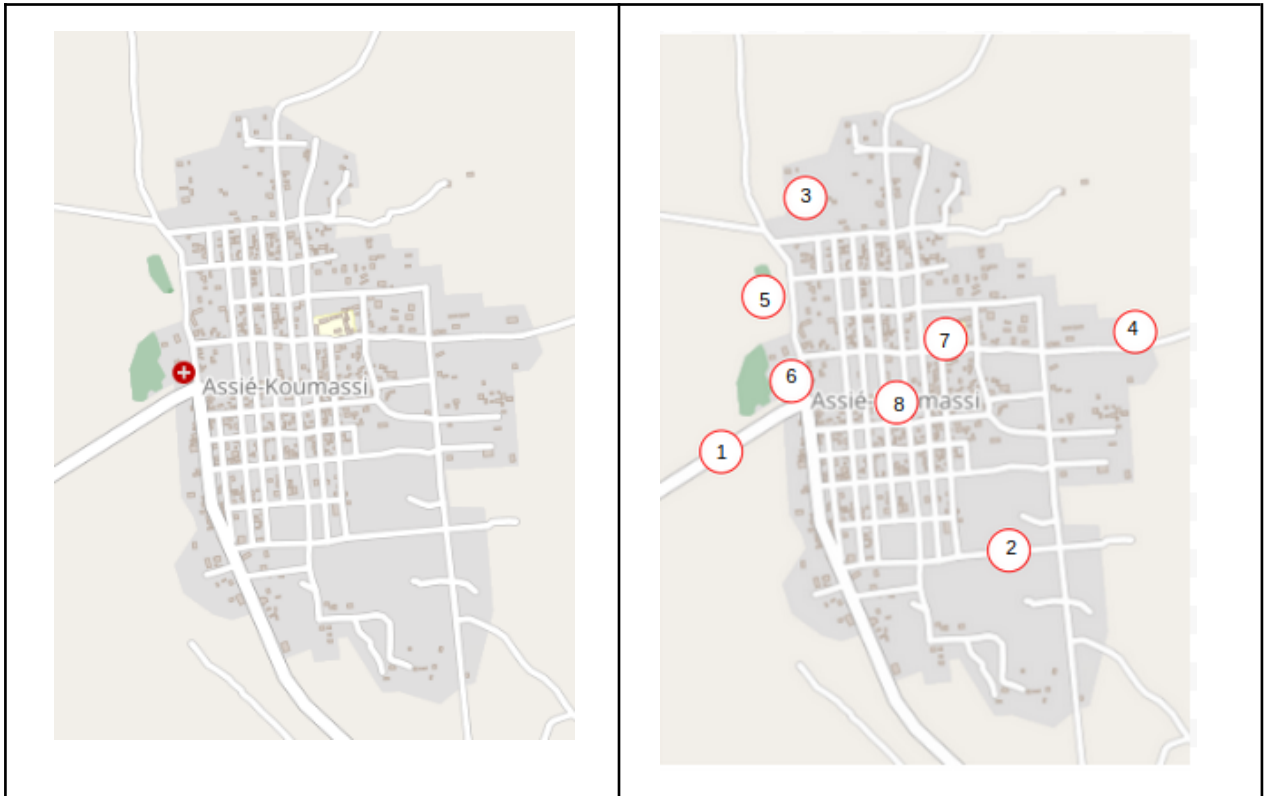


	<p>What we see on the map? How objects are saved in the OSM database?</p> <p>mapathon <a href="#">Erasmus+ euYouth OSM</a> and <a href="#">UN mappers</a></p> <p>© CC BY</p>	
---	--	---



Map of Assié Koumassi - Cote d'Ivoire  
<https://www.openstreetmap.org/#map=13/6.7602/-4.2740>



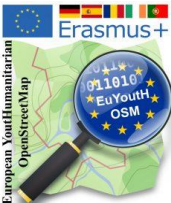
1. For each symbol in the table (below), find the **point** in the map at the top left and enter the corresponding **number** in the map on the right. Use the link above to get more details from the map if necessary.

2. Write what you see on the map

3. We **discover** with **JOSM** how it is represented in OSM

Number	Map	Write here what you see on the map. 👉👉👉👉👉👉👉👉	How it is in the database? We check it with JOSM. We call it a "tag". <sup>1</sup>
1		Road outside the village	highway=teritary
2		Road inside the village	highway=residential

<sup>1</sup> <https://wiki.openstreetmap.org/wiki/Tags>




Erasmus+  
European Youth Humanitarian  
OpenStreetMap







## What we see on the map?

How objects are saved in the OSM database?

mapathon [Erasmus+ euYouthH OSM](#) and  
[UN mappers](#)

© CC BY

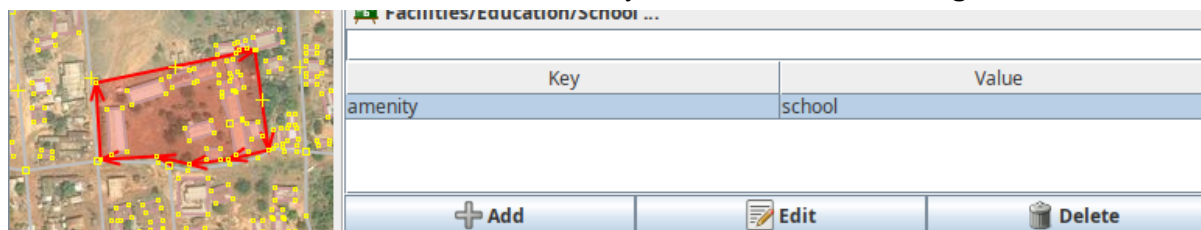


3		Buildings	building=yes
4		Village border	landuse=residential
5		Cemetery	amenity=grave_yard
6		Hospital	amenity=hospital ; name=....
7		School	amenity=school ; name=Ecole Privée Tchiambie
8		Place name	place=village ; name=...

#### 4. Technical expressions

	technical expression in OSM	How many of the 8 objects?	name the objects
Object can be a <b>single point</b> .	<b>node</b>	2	Hospital, Village nam
Object can be a <b>line</b> .	<b>way</b>	2	2 roads
Object can be a <b>polygon</b> .	<b>area</b>	4	school, village, cemetery, building

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



1. Why a polygon on the map is “painted” as a grave\_yard and the other polygon is a building? **Because of the different tags.**
2. What makes a single line in the database on the map a river or a road? **The tag.**
3. How a node, way or an area is represented on a map is defined by the **tags**.
4. A **tag** consists always of a **key** and a **value**.

	<p>What we see on the map? How objects are saved in the OSM database?</p> <p>mapathon <a href="#">Erasmus+ euYouth OSM</a> and <a href="#">UN mappers</a></p> <p>© CC BY</p>	
---	--	---

**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

