What is OSM? JOSM and a OSM Map?
Looks better ;-}
Do I draw OpenStreetMap with JOSM?

OSM is a DATABASE!

UPLOAD to a DATABASE

From Database to Map is called RENDERING

A Map? in JOSM

The same map OSM - Mapnik

Rendering is „colour by numbers“ done by a rendering software! ... (Mapnik)
Different renderings -> different Maps

http://wiki.openstreetmap.org/wiki/Maps
What can I see on maps?

(1) Highway –
   (a) secondary, (b) tertiary, (c) residential, (d) turning circle, (e) footway,
   (f) steps, (g) no exit

(2) Railroad

(3) Natural = water

(4) Soccer Field

(5) Church

(6) Bus-Stop

(7) Cycle way

(8) Recycling

(9) Parking

(10) Traffic sign – City limit

(11) Restaurant

(12) landuse residential

(13) Building

(14) play ground

(15) post-box

(16) bridge

(17) waterway –
   (a) stream, (b) river, (c) weir

(18) Power line

(19) Speed Limit

(20) End of Cycle Way
What do I do in JOSM?

Here we collect as many data as possible.

Rendering is „colour by numbers“ done by a rendering software!

The style of a map depends on the renderer.
How do I describe a ... in JOSM?

Highway=secondary
How do I describe a ...
How do I describe a … in JOSM

`highway=crossing`
## Main technical and colloquial terms - 1 -
### The Four Elements

<table>
<thead>
<tr>
<th>FOUR MAIN ELEMENTS</th>
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<tr>
<td>Punkt</td>
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<tr>
<td>Linie</td>
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<td>Fläche</td>
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<td>Relation</td>
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See: http://wiki.openstreetmap.org/wiki/Glossary
http://www.openwhateveremap.org/