

UN.SPIDER 2nd Edition: Crowdsource Mapping for Preparedness and Emergency Response

SESSION 2 – “Space-based Information and Crowdsourcing Mapping”

Contribution from the experience of the Humanitarian
OpenStreetMap Team (HOT)

Geneva, 15-Nov 2011



tasks.hotosm.org

The screenshot shows the OSM Tasking Manager interface. At the top, it says "OSM Tasking Manager" and "You are Nicolas Chauvet". The main heading is "Job: Imagery of Padang". Below this, there is a "Description" section stating: "HOT purchased imagery for Padang because only Landsat was available. We would like to digitize all the buildings in the areas as well as roads." A "Workflow" section lists two steps: "1. Add tile service tms[16]http://tile.kompetisiam.org/b[zoom]/[x]/[y].png to your editor of choice" and "2. Trace all roads and buildings in the square assigned." A blue button labeled "Take a task randomly" is visible. To the right is a map of Padang, Indonesia, with a grid overlay. A legend at the bottom of the map indicates: "Total (276)", "Zone (6)", "Validated (65)", and "Cum. worked on (0)". At the bottom of the page, it says "Designed and built by @jgroud and @schuyler for the Humanitarian OpenStreetMap Team. See the about page for complete information." and "Fork the code on github." The browser's address bar shows "tasks.hotosm.org/job/2". The Windows taskbar at the bottom shows the time as 1:40 PM on 10/17/2011.

Imagery access

Specific license

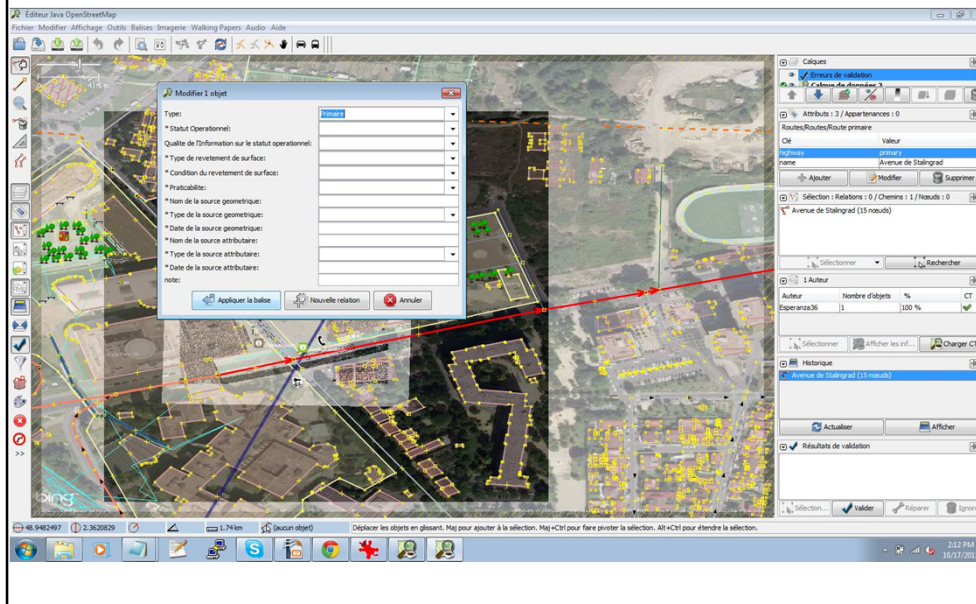
- * Next View
- * Bing
- * Spot/ Astrium
- ** Pakistan, Ivory Coast, Libya
- ** Charter/ UNOSAT: Japan, Colombia

Classic imagery purchase: "OSM as a user"

- * Kyrgyzstan IFRC/UNOSAT
- * AIFDR Indonesia Padang



Java OpenStreetMap Editor (JOSM)



Digitization from Imagery and then Survey



hot.openstreetmap.org

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