Deriviste
Click and Go Photo-mapping

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What is Deriviste?

» A **proof-of-concept** -- creating data from images
» An open-source project
  » “Patches are lovely. Please send patches.” - Richard Fairhurst
» 4 contributors
» An OSM data **creator** (but not really editor)
» An opportunity
**Deriviste** provides a simple interface to add nodes to OpenStreetMap based on what you see in Mapillary street-level imagery.

- Click a place on the map with a green highlight.
- Double-click an object on the street imagery to place a node there.
- Use the search box to find an OSM tag preset.
- Complete the tags using the right-hand tag table.
- Repeat until you're done.
- Enter your OSM username and password, then click "Upload".

The currently selected node is shown in red, others in blue. You can drag the nodes around to fine-tune their position. (You can also place nodes by double-clicking on the map.)

Don't forget to revisit the area with Potlatch 2 or Vespucci to remove any duplicates and generally clean up. The Mapillary API sometimes fails to find co-ordinates for a click - sorry about that.

**Source**
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Source
What is next?

- Vector tiles + date filtering, 360 filter
- Save last tag, last changeset comment
- Localization/translations
- Use computer vision detections
- OSM account OAuth
- Add notes
- Line drawing mode
https://osm.cycle.travel/deriviste/

https://github.com/systemed/deriviste/