OSM Utah Goes Mall Micro Mapping With Every Door

Lightning talk for Mapping USA 2022
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What is OSM Utah?

Local OSM events since 2011!

Monthly meetups

Collaborations with State and Local GIS agencies

Latest news: plans to host an OSM Day at next year’s Utah State GIS conference

Slack #local-utah, Meetup
What is Every Door?

A new mobile app for editing OSM while you are out and about.

It has different modes for businesses, addresses, and general “micromapping”.

Available for Android and iOS

Read / Watch:

- Introduction
- SOTM 2022 Talk
What is Micro Mapping?

Go where NO MAP HAS GONE BEFORE

- trees, shrubs and plants
- AED devices, fire extinguishers
- dog poop bag dispensers
- ball pits
- indoor and 3D
What did we do?

Two separate Mapping Parties

Two different Malls

117 POIs added / edited in Fashion Place Mall (Oct 7)

63 POIs added / edited in Valley Fair Mall (Nov 9)
Conclusions!

**Overall**
1. Mall Mapping = Fun and Rewarding
2. Every Door is Quirky but Great
3. A good-looking Map ≠ a Good Map
4. OSM needs eyes on the ground!

**Specific**
1. All of us were new to the app but were able to use it quickly!
2. Malls are tricky: poor GPS + lack of orientation, especially when there’s existing, wrongly placed POI
3. Phone screen is really too small for “POI dense” environment
4. Dynamic renumbering of POI in the app can be confusing