

# 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](#)

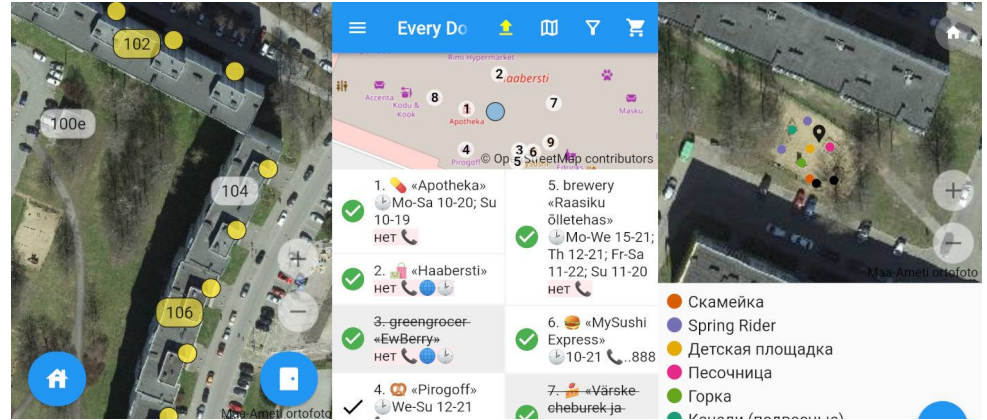


# What is Every Door?

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



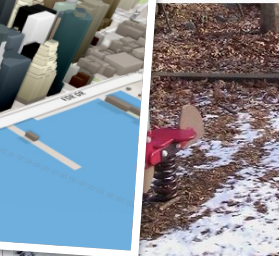
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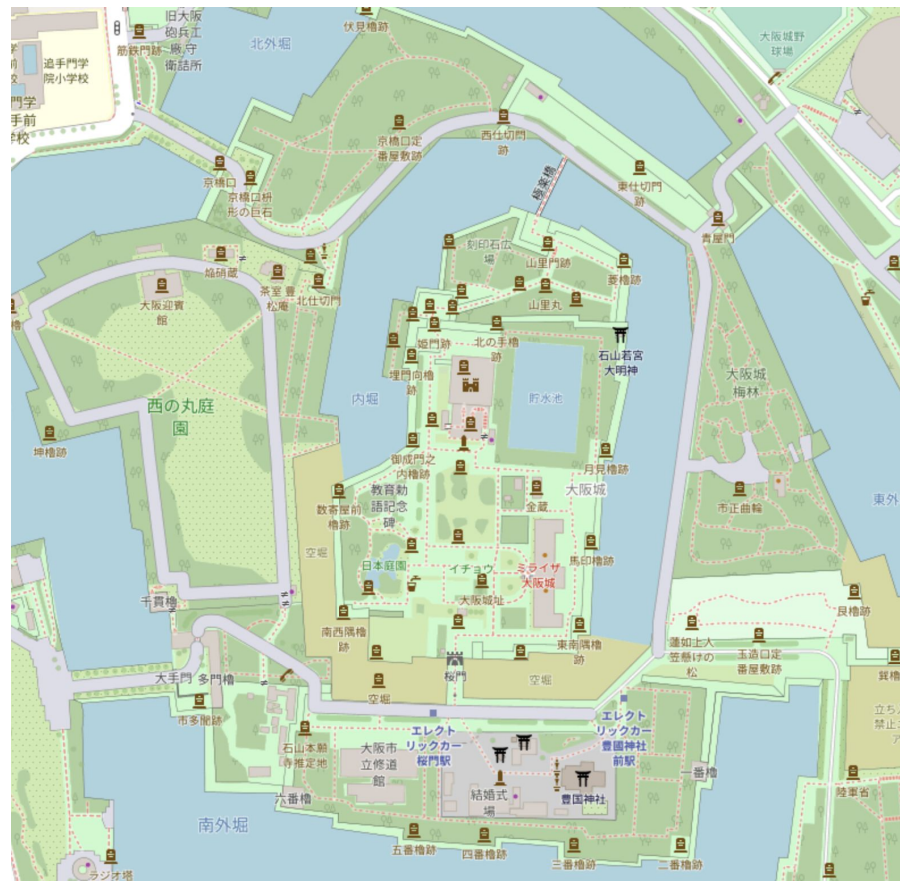
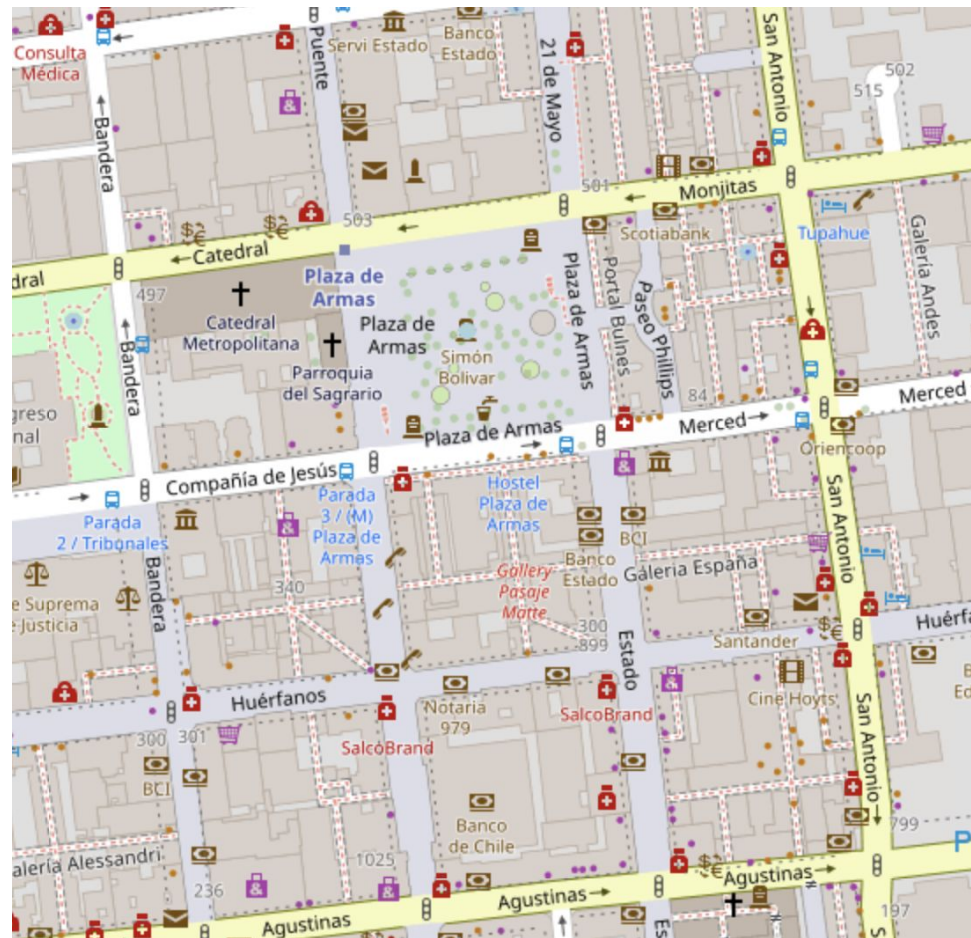
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**material=wood**



**playground:theme=rocket**  
**playground=structure**  
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**playground:theme=horse**  
**playground=springy**



# 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)

WED, NOV 9, 2022, 6:00 PM MST

## Mall Mapping with the Every Door app

Valley Fair Mall



We will head out to West Valley to map all the things in the Valley Fair Mall using the Every Door app, or any other survey method you prefer. Bring your smartphone and some mapping energy! We'll meet at the food court at 6pm.





# Conclusions!

## Overall

1. Mall Mapping = Fun and Rewarding
2. Every Door is Quirky but Great
3. A good-looking Map  $\neq$  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

