

OpenStreetMap User Page

```
git remote add tmcw https://github.com/tmcw/openstreetmap-website.git
git pull tmcw
git checkout -b user_page --track tmcw/user_page
or
git pull tmcw user_page
```

Goals

- **Motivational**
 - Acknowledge contributions
 - Prevent discouragement for newer users
 - Shouldn't discourage "trying"
 - digital candy
- **Awareness that I'm not doing something right. Why is my number 0?**
- **Educational/informative on what OSM is**
 - apparently this 'stat' is something the community determines is important
 - See your or others history.
- **Different things that you do**
 - Reward different types of contributions
 - Encourage more varied engagement
 - Profiles: Mapper, Community Engager, Documenter, Trainer, Evangelist/Marketer, Coder, User (commercial, NGO, Government), Donor
 - http://wiki.openstreetmap.org/wiki/Design_Mailing_List/OSM.org_Personas
 - Convey User expertise (who do I ask about a question)
- **convey Trust & Quality of edits and contributions**
 - allow for explicit feedback
- **Connect different people together to collaborate**
 - Experienced users can help and train new users
 - Move past "it's a (male) geek thing".
 - Create a sense of "belonging to the community"
- **Make it clear that people are here. The community is lively**
 - Recency - last edits in last 7 days
- **Make it easier to fill out profile**
 - indicate progress along "engagement"
 - What else could I be doing?
- **Share where & when I'll be at OSM related events (physically & virtually?)**
- **Teach users the path to higher engagement (different paths)**

- **Referrals of who/how you found out about OSM (particularly another user)**
 - **Demonstrates accomplishment of the referring user**
 - **Connects for future collaboration/engagement and training**
- **Share your profile with the world. Pride, Marketing awareness**
- **Share their/useful media within their page**
- **Profile data apparent from other data objects in OSM**
 - **Valuable link to/from Changeset or Object page**
 - **Link with your Wiki profile (and back)**
- **Awareness of my 'area of interest'**
- **Calls to Action**
 - **list of things that need your help**

Requirements

- Moahr API
- Private: email address, private GPX tracks, precise home location

UI Inventory

- Show nearby, upcoming Events
- Identify my location and/or Areas of Interest (AOI)
 - Recent edits in my area/time of interest.
 - Links to tools to learn more about AOI

For everyone: Who is this? What are they up to?

For me: What could I be doing? Who could I be doing it with?

User Page Viewing

- Username (user_id)
- Profile photo
- Mapping Since date
- About Me
- Contributor terms
- Links to Edit,
- Blocked Status: Confirmed/Active, Blocked
- Edit History
 - 'Sparkline' of my history
- Recent stream of Activity (edits). Link to full history
 - *future*: Specific 'Type' - 'User edited 4 Schools', 'User created 2 highways'
 - Geographic centroid & bounds of the edit (edited in Toronto, Canada)
 - *future*: Configurable to follow/unfollow, subscribe/unsubscribe from categories
- Current Location & Scope (optional to keep private - public, only with friends, private)

Logged in:

- Friends
- *Calls to action*
 - Progress along the path to being a 'full community member'
 - Set your location, Edit a node, Edit a highway, Connect with a Friend, Edit a Wiki page.
- Mapping Requests for action
 - Automatic based on missing data
 - Curated requests from other local/super users
 - Nearby OpenStreetBugs
 - Call for "search by distance with missing metadata"
 - international phrase call to action
 - clicking opens potlatch on that node/location
- Recent Diary items if they exist and link to full diary. Otherwise no diary.
- After login go to my profile page
- API/Components that can be embedded elsewhere profile linked to (sparkline, contrib agreement)

Sharaeble Widget

- Embed profile widget in wiki/site/facebook
 - edit map
 - edit counts
 - recent edits in 'natural language'
 - contributor 'karma score' - start with edit counts, but modify over time
- *future*: configurable?

Friends

- Sort users by: distance, activity, expertise (schools, roads, etc.)
- Better email ping.
- Subscribe to friends activities (active, summary)
- Define my profile

Signed-in Viewing

My Viewing

Updating

- Geolocate me
 - When no location is set in the user account, add a link to the user page inviting the user to do so
 - On the account page, if no user location is set, use geolocation to zoom the map to the approximate location
- Wiki username

- WYSIWG editor, Preview. Simple embeddable objects

Examples

<http://lima.schaaltreinen.nl/bravemappers/>



http://rweait.dev.openstreetmap.org/daily/board_career.html

For entertainment purposes only.

Seasonal statistics

UID	User	CT	Csets	Edits	First	Last	MaxGap	Year	MoY	DoW	DoM	ToD
682	SteveC	1	889	121264	2006-03-21	2011-02-18	47					

UID	User	CT	Csets	Edits	First	Last	MaxGap	Year	MoY	DoW	DoM	ToD
70	Matt	1	514	49593	2007-02-25	2011-12-03	234					

Season	MoY	DoW	DoM	ToD
2007				
2008				

How did you contribute to OpenStreetMap? - Mozilla Firefox

Firefox - OpenStreetMap User - OpenStreetMap User - OpenStreetMap - OSM CLEANMAP - libevent - How did you contribute... X

hdyc.neis-one.org/mvexel

where have i mapped osm

google+ osm+ itma+ android+ UU+ proc+ werk+ pers+ rtm+ lrc >delicious

Bookmark

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How did you contribute to OpenStreetMap?

mvexel Search

mvexel	Nodes	Ways	Relations	OSM Data Date
... created:	28556	4388	72	Dec 8th, 2011
... touched:	13246	6508	181	Dec 8th, 2011
... are the last modifier of:	21939	6307	97	Feb 18th, 2012
... Have the following ranks:	23599	23366	#1525	Feb 18th, 2012

[more](#)



Your first Node in OSM, do you remember?
(Sat Jun 09 09:23:36-24 CEST 2007)



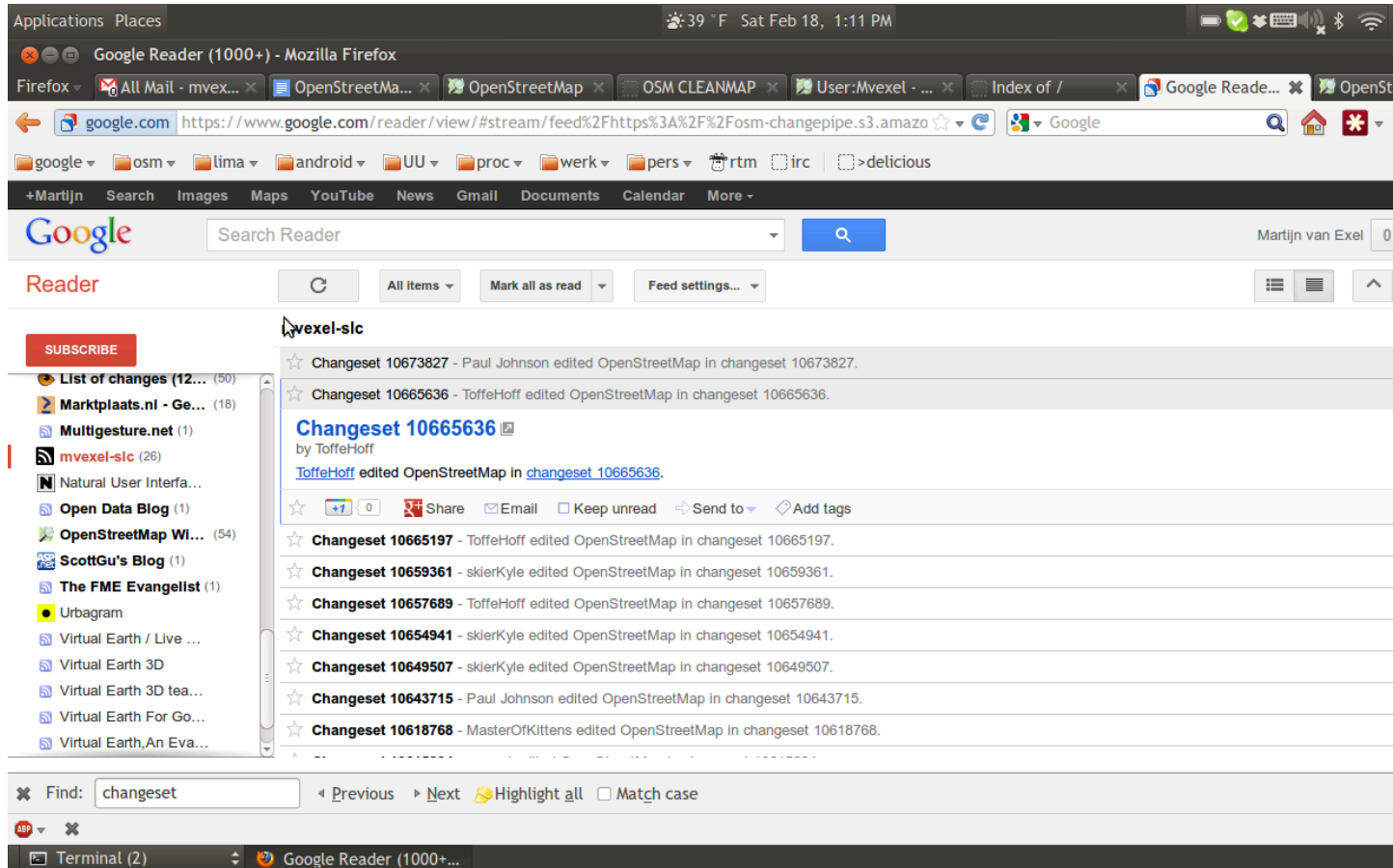
Your last Node ...
(Wed Feb 15 18:40:41 CEST 2012)

And this is your [first Way](#) in OSM (Sat Jun 09 22:37:57 CEST 2007)
... and your [first Relation](#) in OSM (Wed Apr 16 22:50:21 CEST 2008)

According to the Full OSM History Dump you did the following contributions per month:

<http://hdyc.neis-one.org/>

changepipe:



<http://yosmhm.neis-one.org/>

ApplicationsPlaces

45 °F Sat Feb 18, 1:53 PM

Brave Mappers of Amsterdam - Mozilla Firefox

Firefox ▾ Brave Mapper... × OpenStreetMa... × n-o neis-one! - To... × OSRM Web(GU... × n-o OSMBirthday ... × API v0.6 - Ope... × OpenStreetMa... × New Ta

lima.schaaltreinen.nl/bravemappers/#

☆ Google

google ▾ osm ▾ lima ▾ android ▾ UU ▾ proc ▾ werk ▾ pers ▾ rtm irc >delicious



5y ago |

The brave mappers of Amsterdam

The story of OpenStreetMap in Amsterdam in pretty shapes and colors. [more info](#)

4y ago |

3y ago |

2y ago |

1y ago |

mvexel

GercoKees

paulbe

rulzer

AND

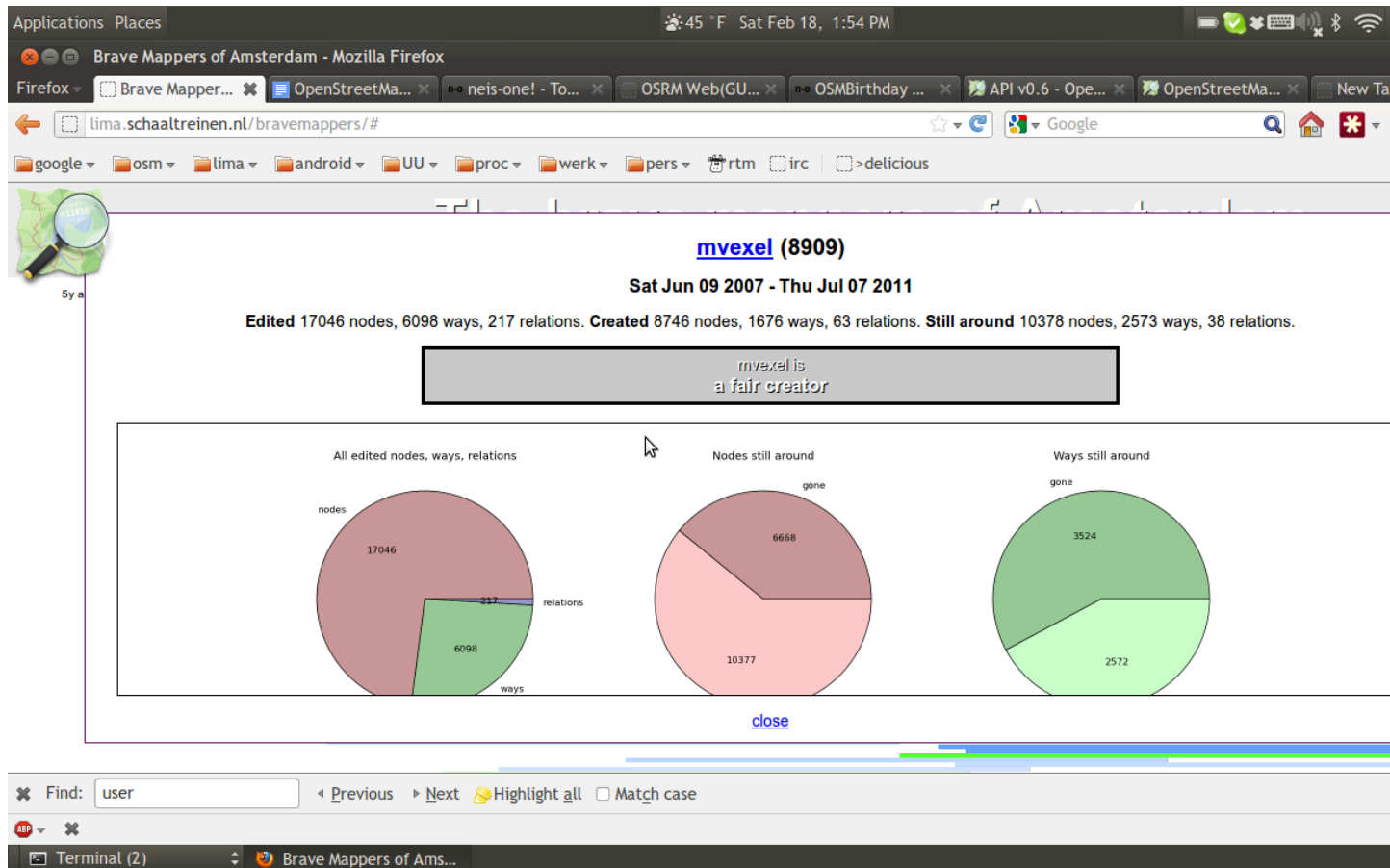
Sec

Find: user

◀ Previous ▶ Next Highlight all Match case

Terminal (2)

Brave Mappers of Ams...



Current API calls for user info:

Methods for User Data

Unless noted otherwise, all user-specific API calls require authentication and operate on the currently authenticated user account. That's why they don't normally have an explicit "username" parameter.

Details

You can get the home location and the displayname of the user, by using GET /api/0.6/user/details

this returns an XML document of the form

```
<osm version="0.6" generator="OpenStreetMap server">
  <user display_name="Max Muster" account_created="2006-07-21T19:28:26Z" id="1234">
    <home lat="49.4733718952806" lon="8.89285988577866" zoom="3"/>
    <description>The description of your profile</description>
    <languages>
      <lang>de-DE</lang>
```

```
<lang>de</lang>
<lang>en-US</lang>
<lang>en</lang>
</languages>
</user>
</osm>
```

Preferences

The OSM server supports storing arbitrary user preferences. This can be used by editors, for example, to offer the same configuration wherever the user logs in, instead of a locally-stored configuration.

You can retrieve the list of current preferences using
GET /api/0.6/user/preferences

this returns an XML document of the form

```
<osm version="0.6" generator="OpenStreetMap server">
  <preferences>
    <preference k="somekey" v="somevalue" />
    ...
  </preferences>
</osm>
```

The same structure can be used to upload preferences (using the PUT method instead of GET).

All existing preferences are replaced by the newly uploaded set.

Also possible is to PUT a single preference using

PUT /api/0.6/user/preferences/[your_key] (without the brackets)