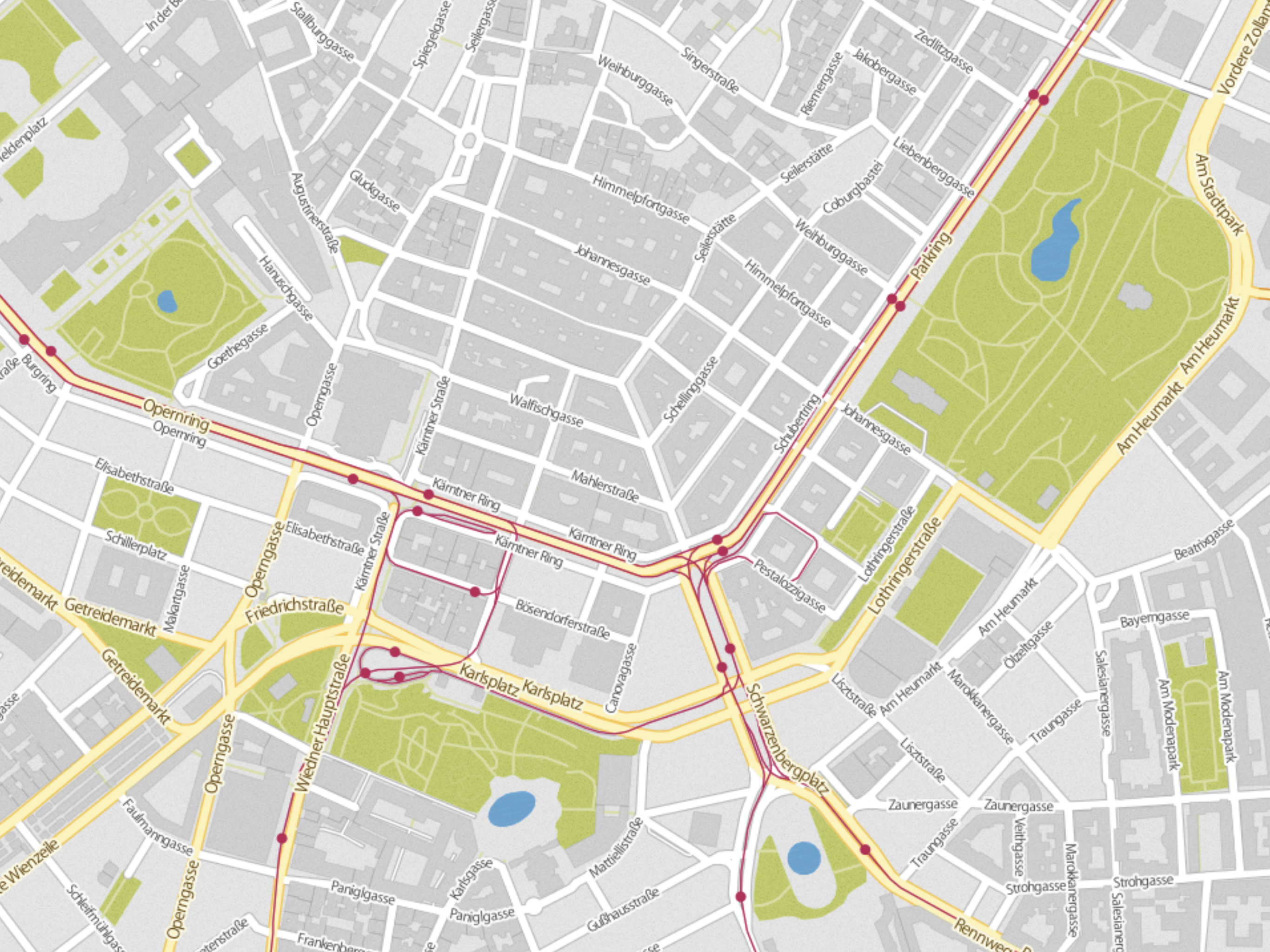


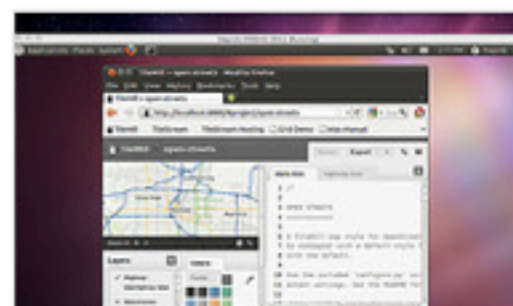
Fork me on GitHub

A modern map design studio
powered by open source technology

TILEMILL







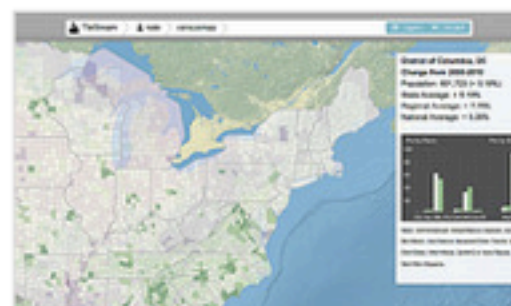
Mapping & Geodata

JUL 11, 2011 BY [DANE SPRINGMEYER](#)

Announcing a Virtual Machine for TileMill

Providing easy installation of TileMill on Windows and other operating systems

Easy installation of TileMill, our open source map design studio, is one of the most requested improvements to the tool and



Mapping & Geodata

JUL 8, 2011 BY [NATE SMITH](#)

Enhancing Map Interactivity with Google Charts

Using Google Charts API and TileMill to put charts on the map

Since May TileMill - our open source map design studio - has supported putting interactive popups on maps. Having an

SECTORS



Drupal & Open Source



Multilingual Tools



Knowledge Management



Aggregation & Data Storage



Mobile



Mapping & Geodata



Open Data



Data Visualization

developmentseed: New modular map layers from [@MapBox](#) use World Bank open data to provide country labels in 5 languages <http://goo.gl/gl43w> by [@aj_ashton](#)

13 Jul 2011



TileMill > vienna

localhost:8889/#project/vienna

TileMill > vienna

SavedExport

style.msshighway.msslabels.mssubahn.msstrams.mss

22 @agriculture:#f4f0e0;

23 @grass:lighten(@forest,5);

24 @park:lighten(@forest,10);

25 @footway:#DAE5A5;

26 @beach:#ffeec7;

27 @building:darken(#e8e4e4,8);

28

29 /* ---- NATURAL & LANDUSE ---- */

30

31 Map { background-color: @water; }

32

33 #world[zoom<6],

34 #shoreline_300[zoom>=6][zoom<10],

35 #processed_p[zoom>=10] {

36 polygon-fill: @land;

37 polygon-pattern-file:url(../project/res/land.png);

38 }

39

40 .water[zoom>6] {

41 polygon-fill:@water;

42 polygon-pattern-file:url(../project/res/water.png);

43 polygon-pattern-alignment:global;

44 polygon-gamma:0.8;

45 }

46 .water-outline[zoom>11] {

47 polygon-fill:#000;

48 polygon-opacity:0.03;

49 }

50

51 .forest[zoom>7] {

52 polygon-fill:@forest;

Zoom 15 + -

Layers

#highway-label.highway-label

#placenames-medium.placename.medium

#tram-stops

#trams

#ubahn

#route-bridge-5.route.bridge.layer5.fill

#route-bridge-4.route.bridge.layer4.fill

Colors

Fonts



GeoJSON,
Shape files,
PostGIS, ...

GEODATA



TILEMILL



style.mss

```
1 Map {  
2   background-color: #fff;  
3 }  
4  
5 #world {  
6   polygon-fill: #eee;  
7   line-color: #ccc;  
8   line-width: 0.5;  
9 }
```

Layers

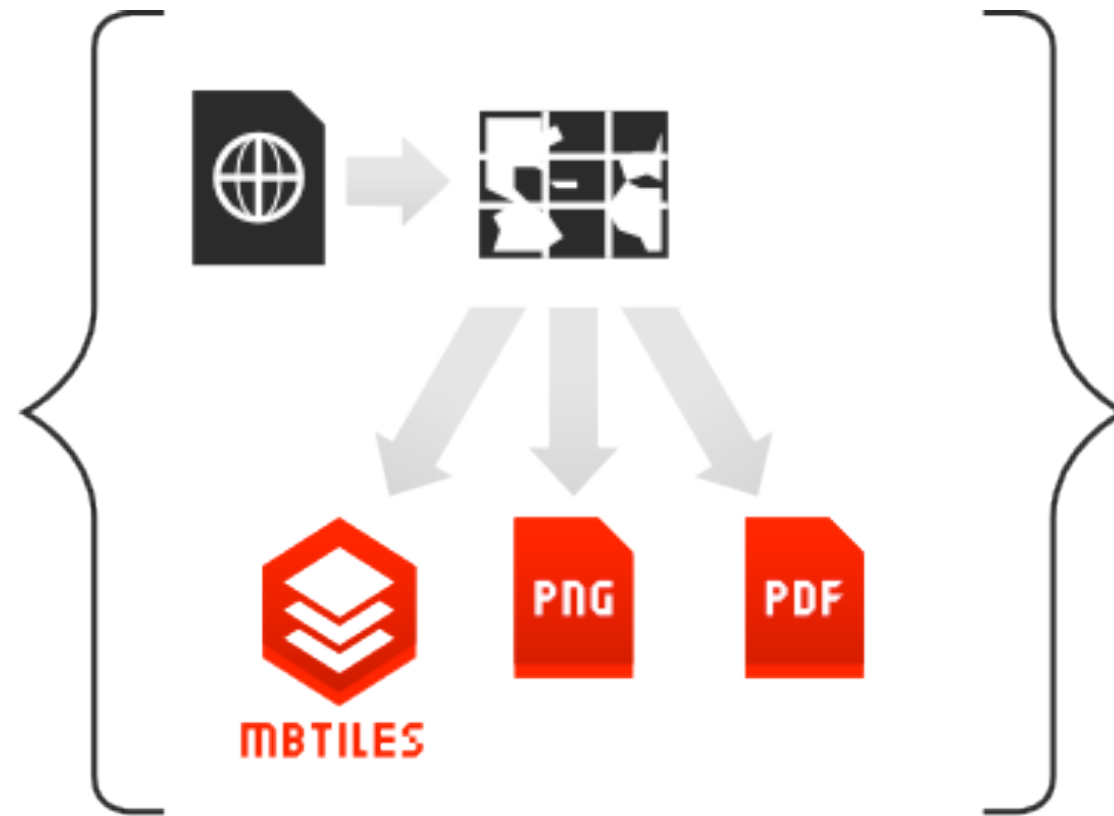


Colors

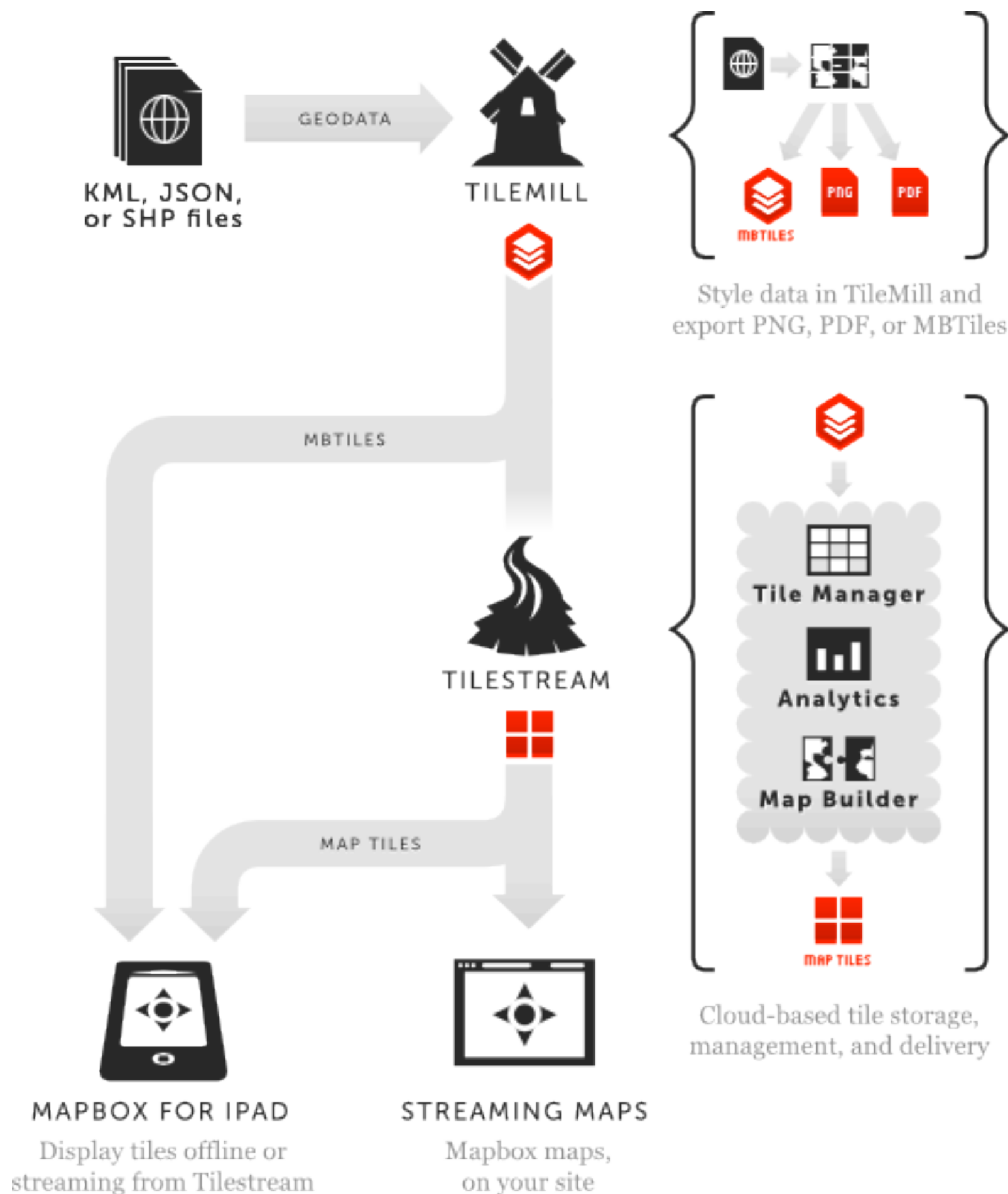
Fonts

#world





Style data in TileMill
and export PNG, PDF
or MBTiles





<http://tilemill.com>
<http://mapbox.com>