

## MisplacedWheels Archive

Dataset available at: <https://doi.org/10.5281/zenodo.4008906>

(This dataset supports report **Crowdsourcing Parking Data for Micromobility Vehicles**)

This U.S. Department of Transportation-funded dataset is preserved by OpenAIRE in the digital repository Zenodo (<https://zenodo.org/>), and is available at <https://doi.org/10.5281/zenodo.4008906>.

The related final report **SPARKMAN: A Smart Parking Management Tool for University Campuses**, is available from the National Transportation Library's Digital Repository at <https://rosap.ntl.bts.gov/view/dot/56376>.

### Metadata from the Zenodo Repository record:

#### Description:

The archive contains the following:

1. Code for the app - MisplacedWheels
2. Code for viewing the submitted reports: MisparkedRepo
3. The backup of the database, which can be used to set it up.

#### Keywords:

New mobility; Sustainable Transportation; Micromobility

#### Related identifiers:

Compiles

<https://www.misplacedwheels.com> (Software)

<https://www.misparkedrepo.com> (Software)

### Dataset description:

This dataset contains 3 .zip file collections described below.

#### **backup08312020.zip:**

This collection contains 1 file and 1 file type, listed below.

- Backup08312020.sql

#### File Type Descriptions:

- The sql files are text files written in the SQL language and contain SQL code, which is used to modify the contents of a relation database. These \*.sql files may contain instructions and statements for creating or modifying database structure, such as data insertions, updates, deletions and other SQL operations. (for more information on .sql files and software, please visit <https://www.file-extensions.org/sql-file-extension>)

## **slimebikeapp-1.0.0.zip**

This collection contains 1 file folder with 45 files and 10 file types, listed below.

- Controller-email.js
- Controller-geocoder.js
- Controller-healthcheck.js
- Controller-sample.js
- Model-email.js
- Model-geocoder.js
- Model-sample.js
- Bootstrap.min.css
- Style.css
- Error\_gps.html
- Error\_multicity.html
- Error\_nocity.html
- Error\_noinfractions\_company.html
- Identification.html
- Index.html
- Location.html
- Thanks.html
- Favicon.ico
- Ajax-loader.gif
- Jump.jpg
- Loader.svg
- Logo.svg
- Wheel.svg
- Filepond\_jq.js
- Imagecontroller.js
- Initializationcontroller.js
- Navigationcontroller.js
- Qrcodecontroller.js
- Index.html
- Test.js
- dbUtil.js
- emailUtil.js
- geocoderUtil.js
- logger.js
- .babelrc
- LICENSE
- .gitignore
- App.js
- Config.js

- Critical.js
- Gruntfile.js
- Gulpfile.js
- Package-lock.json
- Package.json
- Readme.md

#### File Type Descriptions:

- File extension js is generally mainly related to JavaScript scripting language and used for files that contain JavaScript language source code. JavaScript was standardized in the ECMAScript language specification. The JavaScript Document object is the container for all HTML HEAD and BODY objects associated within the HTML tags of an HTML document. (for more information on .js files and software, please visit <https://www.file-extensions.org/js-file-extension>)
- The css file extension is associated with Cascading Style Sheets (CSS). The css files are used to format the contents of web pages. A css file contains customized, global properties and other information about how to display HTML elements. It can define the size, background, colors, fonts, line spacing, indentation, borders, formats and location of HTML elements. (for more information on .css files and software, please visit <https://www.file-extensions.org/css-file-extension>)
- The html file extension is mainly related to the Hypertext Markup Language that provides means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. It is the main language for writing web pages. (for more information on .html files and software, please visit <https://www.file-extensions.org/html-file-extension>)
- The ico file extension is used for an icon graphic file format that contains icons at various sizes (16x16, 32x32, 64x64, 128x128, 512x512 pixels etc.) and various numbers of colors (16 colors, 32, 64, 128, 256, 16-bit etc.). (for more information on .ico files and software, please visit <https://www.file-extensions.org/ico-file-extension>)
- GIF is standard bit-mapped graphics file format very widespread on Internet, which was originally developed by CompuServe in the late 1980s. The format supports 256 (216-on IBM-based monitors) levels of color. (for more information on .gif files and software, please visit <https://www.file-extensions.org/gif-file-extension>)
- The jpg file extension is associated with JPEG (Joint Photographic Experts Group) file format. JPEG is a lossy image compression algorithm that significantly reduces the file size of the original image at the cost of quality. The higher the compression ratio the lower the quality of the .jpg file. (for more information on .jpg files and software, please visit <https://www.file-extensions.org/jpg-file-extension>)
- SVG is a vector format (for both static and animated graphics) based on the XML markup language, and was developed as an open standard by the World Wide Web Consortium. (for more information on .svg files and software, please visit <https://www.file-extensions.org/svg-file-extension>)

- These .gitignore files are text configuration files used by Git used to determine which files and directories to ignore, before user make a commit. (for more information on .gitignore files and software, please visit <https://www.file-extensions.org/gitignore-file-extension>)
- JavaScript object notation is derived from the ECMAScript programming language standard. JSON defines a small set of formatting rules for the portable representation of structured data. It is used by various applications as alternative option to XML file format. (for more information on .json files and software, please visit <https://www.file-extensions.org/json-file-extension>)
- File extension md is among others related to texts and source codes in Markdown markup language. Markdown is a lightweight markup language, to write using an easy-to-read, easy-to-write plain text format, then convert it to structurally valid XHTML (or HTML). (for more information on .md files and software, please visit <https://www.file-extensions.org/md-file-extension>)

### **misparkreportviewer-1.0.0.zip**

This collection contains 1 file folder with 43 files and 10 file types, listed below.

- 01\_start.R
- 02\_dev.R
- 03\_deploy.R
- Run\_dev.R
- Filtering\_table.gif
- Map\_selection.gif
- Favicon.ico
- Golem-config.yml
- README-pressure-1.png
- Pipe.Rd
- Run\_app.Rd
- App\_config.R
- App\_server.R
- App\_ui.R
- Fct\_helpers.R
- Globaldata.R
- Golem\_utils\_server.R
- Mod\_info\_page.R
- Mod\_infractions\_bar.R
- Mod\_report\_image.R
- Mod\_report\_map.R
- Mod\_reports\_bar.R
- Mod\_reports\_table\_module.R
- Run\_app.R

- Utils-pupe.R
- Utils\_helpers.R
- Test-app.R
- Testthat.R
- .gitignore
- Misparkreportviewer.Rmd
- .gitignore
- .Rbuildignore
- .travis.yml
- App.R
- CODE\_OF\_CONDUCT.md
- DESCRIPTION
- LICENSE
- LICENSE.md
- Misparkreportviewer.Rproj
- NAMESPACE
- NEWS.md
- README.md
- README.Rmd

#### File Type Descriptions:

- File extension r is related to R programming language. R is a language and environment for statistical computing and graphics. It is a GNU project which is similar to the S language and environment which was developed at Bell Laboratories (formerly AT&T, now Lucent Technologies) by John Chambers and colleagues. (for more information on .R files and software, please visit <https://www.file-extensions.org/r-file-extension>)
- GIF is standard bit-mapped graphics file format very widespread on Internet, which was originally developed by CompuServe in the late 1980s. The format supports 256 (216-on IBM-based monitors) levels of color. (for more information on .gif files and software, please visit <https://www.file-extensions.org/gif-file-extension>)
- The ico file extension is used for an icon graphic file format that contains icons at various sizes (16x16, 32x32, 64x64, 128x128, 512x512 pixels etc.) and various numbers of colors (16 colors, 32, 64, 128, 256, 16-bit etc.). (for more information on .ico files and software, please visit <https://www.file-extensions.org/ico-file-extension>)
- The yml file extension is related to YAML, a human-readable data serialization format that takes concepts from languages such as XML, C, Python, Perl, as well as the format for electronic mail as specified by RFC 2822. It is available for several programming and scripting languages. (for more information on .yaml files and software, please visit <https://www.file-extensions.org/yml-file-extension>)
- File extension png is commonly used for images in Portable Network Graphics file format. PNG is a bitmap graphics format similar to GIF, that uses image compression

mainly for web purposes. PNG is a lossless format with 16.7 million colors, index color, grayscale, true color, transparency and also is streamable, which makes it superior to GIF. (for more information on .png files and software, please visit <https://www.file-extensions.org/png-file-extension>)

- The rd file extension is used for some sort of data format used in chemistry, developed by MDL Information Systems. The rd file contains saved chemical reaction data (reaction connection table). (for more information on .rd files and software, please visit <https://www.file-extensions.org/rd-file-extension>)
- These .gitignore files are text configuration files used by Git used to determine which files and directories to ignore, before user make a commit. (for more information on .gitignore files and software, please visit <https://www.file-extensions.org/gitignore-file-extension>)
- File extension md is among others related to texts and source codes in Markdown markup language. Markdown is a lightweight markup language, to write using an easy-to-read, easy-to-write plain text format, then convert it to structurally valid XHTML (or HTML). (for more information on .md files and software, please visit <https://www.file-extensions.org/md-file-extension>)
- The rproj file extension is associated with the RStudio, an integrated development tool for Microsoft Windows, Apple Mac OS X (macOS) and Linux operating systems used to create software in R programming language. (for more information on .rproj files and software, please visit <https://www.file-extensions.org/rproj-file-extension>)
- The rmd file extension is associated with the RegMaid, an utility developed by Microsoft and intended to help users track down and cleanup problematic OLE entries in the Registry database. (for more information on .rmd files and software, please visit <https://www.file-extensions.org/rmd-file-extension>)

**National Transportation Library (NTL) Curation Note:**

As this dataset is preserved in a repository outside U.S. DOT control, as allowed by the U.S. DOT's Public Access Plan (<https://doi.org/10.21949/1503647>) Section 7.4.2 Data, the NTL staff has performed *NO* additional curation actions on this dataset.

NTL staff last accessed this dataset at <https://doi.org/10.5281/zenodo.4008906> on 2021-07-15

If, in the future, you have trouble accessing this dataset at the host repository, please email [NTLDataCurator@dot.gov](mailto:NTLDataCurator@dot.gov) describing your problem. NTL staff will do its best to assist you at that time.