

The OpenRide Project uses the following external libraries which are subject to the according licenses:

# - Xstream (lib for XML-Serialization)

info: http://xstream.codehaus.org/

license: http://xstream.codehaus.org/license.html

## - JSON (RPC data exchange Client-Server)

info: http://json.org/json-de.html

*license:* <a href="http://www.json.org/license.html">http://www.json.org/license.html</a>

## - JQuery (Javascript-lib for Ajax, data exchange Client-Server)

info: http://docs.jquery.com/Main\_Page

license: <a href="http://docs.jquery.com/License">http://docs.jquery.com/License</a>

#### - <u>DirectWebRemoting</u> (Messaging/reverse Ajax)

info: http://directwebremoting.org/dwr/index.html

license: http://www.apache.org/licenses/LICENSE-2.0.html

#### Google Gears Api

info: <a href="http://code.google.com/intl/de-DE/apis/gears/">http://code.google.com/intl/de-DE/apis/gears/</a>

license: http://www.opensource.org/licenses/bsd-license.php

#### - Google Maps API

info: http://code.google.com/intl/de-DE/apis/maps/

*license*: <a href="http://code.google.com/intl/de-DE/apis/maps/terms.html">http://code.google.com/intl/de-DE/apis/maps/terms.html</a>



## - pgRouting

info: http://pgrouting.postlbs.org/

license: GPL

#### - osm2pgrouting (Import of OpenStreetMap map data)

info: <a href="http://pgrouting.postlbs.org/wiki/tools/osm2pgrouting">http://pgrouting.postlbs.org/wiki/tools/osm2pgrouting</a>

## - Apache Commons EL (JSP 2.0 Expression Language Interpreter)

info: http://commons.apache.org/el/

license: Apache Software License, Version 2.0

# - Apache Commons FileUpload (Desktop Client + Web service)

info: <a href="http://commons.apache.org/fileupload/">http://commons.apache.org/fileupload/</a>

license: Apache Software License, Version 2.0

## - Apache Commons IO (Collection of I/O utilities)

info: http://commons.apache.org/io/

license: Apache Software License, Version 2.0

#### - Apache Commons Lang (helper utilities for the java.lang API)

info: http://commons.apache.org/lang/

license: Apache Software License, Version 2.0

#### - Apache Commons Logging (Logging API wrapper)

info: http://commons.apache.org/logging/



license: Apache Software License, Version 2.0

# - Apache Commons Validator (for JSF - Web Client/Web Admin)

info: http://commons.apache.org/validator/

license: Apache Software License, Version 2.0

## - Apache MyFaces Tomahawk (JSF components and utilities - Web Client/Web Admin)

info: http://myfaces.apache.org/tomahawk-project/tomahawk12/index.html

license: Apache Software License, Version 2.0

# - mapsforge-routing

license: GPL v3