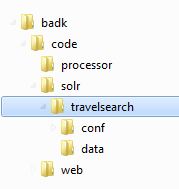
**Read Me**

1. The root folder name is badk.
2. The root folder will have a sub folder as “code” and a readme.docx file with instructions to startup the system.
3. The “code” will have a subfolder as “solr”, “web” and “processor”.
4. Parser code is placed under badk/code/processor. To run parser, open the files/properties.config and give the wikivoyage dump file as the input to parser (dump.filename = WikDump.xml).

The wikivoyage dump is taken from : <http://dumps.wikimedia.org/enwikivoyage/20131115/>

1. The solr will have a subfolder called “travelsearch” which was the solr core folder implemented. Also the schema.xml, solrconfig.xml and stopwords.txt is present inside the ‘solr’ folder.



1. So solr can be replicated either by
   1. copying the travelsearch folder entirely into solr directory or
   2. copying schema.xml, solrconfig.xml, stopwords.txt to the conf folder separately. Also make sure that the data folder will have all the xml files generated by the parser.
2. Restart Solr to import ‘travelsearch’ core.
3. Go to the data folder of travelsearch and run the following command to update the index.

|  |
| --- |
| java -Durl=”http://<solrserveraddr>:<port>/solr/travelsearch/update” -jar post.jar \*.xml |

1. The data is indexed and now host the web server as below.

**Web Server hosting:**

* 1. Install lamp(linux)/wamp(windows) server.
  2. Placed the “web” folder from badk/code in the www folder of wamp or lamp.
  3. Type the following url: <http://localhost/web> to access the website