Data format Shapefile-source-file + data format JSON-exchange-files
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../CRAB_Adressenlijst/Shapefile/CrabAdr.dbf
===

```
ID              [NUMERIC:15]
STRAATNMID      [NUMERIC:16]
STRAATNM        [CHARACTER:80]
HUISNR          [CHARACTER:11]
APPTNR          [CHARACTER:11]
BUSNR           [CHARACTER:11]
HNRLABEL        [CHARACTER:23]
NISCODE         [CHARACTER:5]
GEMEENTE        [CHARACTER:40]
POSTCODE        [CHARACTER:4]
HERKOMST        [CHARACTER:60]
```

./data/CCCC.json
================

with CCCC :: postcode

```
{Streets:
  [
    {
    'b'         : f     float           → The most southern longitude of the street in decimal degrees
    't'         : f     float           → The most northern longitude of the street in decimal degrees
    'l'         : f     float           → The most western latitude of the street in decimal degrees
    'r'         : f     float           → The most eastern latitude of the street in decimal degrees
    'numOfAddr' : i     integer         → The number of addresses for the street
    'name'      : s     string          → The name of the street
    'sanName'   : s     string          → The sanitized streetname, used as filename
    'otherPCs'  : [s]   list of strings → The other postal codes where the street continues       | optional
    },
    ...
  ]}
```

./data/CCCC/S.json
==================

with CCCC :: postcode
     S   :: sanitized streetname

```
{addresses :
  [
    {
    'housenumber'  : s     string          → The housenumber of the address
    'hnrlbls'      : [s]   list of strings → The housenumber-labels of the address
    'lat'          : f     float           → The latitude of the address
    'lon'          : f     float           → The longitude of the address
    'pcode'        : s     string          → The postalcode of the address
    'municipality' : s     string          → The municipality of the address
    'street'       : s     string          → The original streetname
    'source'       : s     string          → The source ('herkomst') of the location-information within CRAB
    'busnrs'       : [s]   list of strings → The list of bus-numbers associated with the address         | optional
    'apptnrs'      : [s]   list of strings → The list of appartment-numbers associated with the address  | optional
    },
    ...
  ]}
```