

## Script to extract English-Portuguese data from the OpenLogos database

Please consult the “**datamodel**” powerpoint presentation document to know more about the OpenLogos data structure.

Any questions about the meaning of numeric codes, contents of each table, attributes, etc., please contact Anabela Barreiro at: [barreiro\\_anabela@hotmail.com](mailto:barreiro_anabela@hotmail.com)

```
-- en 2 pt
\pset border 1
\pset format unaligned
\pset fieldsep '\t'
select
  sa.word as s_word,
  sb.word_class_code as s_wt,
  --sa.word_id as s_wid,
  sb.gender_code as s_gen,
  sb.pat_number as s_pat,
  sa.head_word as s_hw,
  sb.auxiliary_code as s_aux,
  sb.numeric_constraint as s_num,
  --sb.usage_id as s_uid,
  --sc.meaning_id as s_mid,

  sc.superset_id as superset,
  sc.set_id as set,
  sc.subset_id as subset,
  sc.homograph_switch as homo,

  ta.alternate_sequence as alt,
  tc.word as t_word,
  tb.word_class_code as t_wt,
  --tc.word_id as t_wid,
  tb.gender_code as t_gen,
  tb.pat_number as t_pat,
  tc.head_word as t_hw,
  tb.auxiliary_code as t_aux,
  tb.numeric_constraint as t_num,
  --tb.usage_id as t_uid,
  --ta.transfer_id as tid
  ta.causative_code as caus,
  ta.reflex_code as reflex,
  --sa.language_code as s_lan,
  --tc.language_code as t_lan,
  tc.aspire_switch as asp
from
  word_phrase sa,
  morphology sb,
  meaning sc,
  transfer ta,
  morphology tb,
  word_phrase tc
```

```
where
  --sa.word like 'ab%' and
  sa.language_code = '02'
  and tc.language_code = '06'
  and sb.company_code = sa.company_code
  and sb.language_code = sa.language_code
  and sb.word_id      = sa.word_id
  and sc.company_code = sb.company_code
  and sc.language_code = sb.language_code
  and sc.usage_id     = sb.usage_id
  and ta.company_code = sc.company_code
  and ta.meaning_id   = sc.meaning_id
  --and ta.alternate_sequence is NULL
  and tb.company_code = ta.company_code
  and tb.usage_id     = ta.target_usage_id
  and tc.company_code = tb.company_code
  and tc.word_id      = tb.word_id
order by sa.word, sb.word_class_code;
```