Problem: Extract amount, company and reason for contracts on Quebec

Dataset: 28,376 documents obtained on a FIOA request by Montreal Gazette journalist Roberto Rocha

Approach

- amount RE
- company with inc.
- reason with concernant/amount to/ etc (10 patterns)

Guidelines:

- internal money transfers do not qualify
- no company, receiver, does not qualify
- donation, qualifies

Input Data: 36 docs **Test Data:** 32 docs

Results:

(with precise matching)

• On 32 new documents:

System

Annotated tp: 5 fn: 9

fp: 0 tn: 18

- * precision = 5 / 5 = 1.0
- * recall = 5 / 13 = 0.38
- but only 2 perfect, 1 wrong company and no reason, 1 no reason and 1 reason is whole doc
- 2 fn due to lack of amount, 7 due to lack of inc.
- On 32 new documents:

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