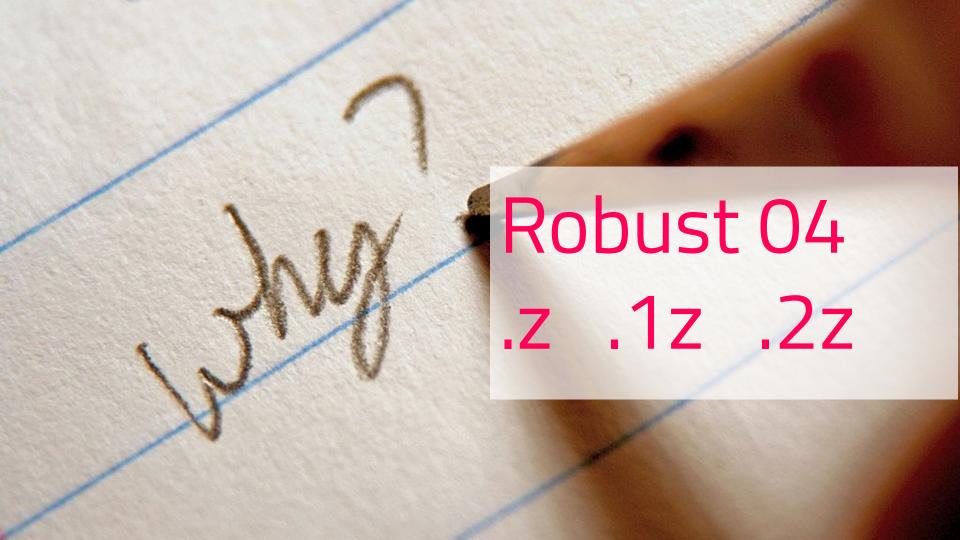
Dockerizing Indri

Claudia Hauff





Installing Indri on Ubuntu without issues







GOV2

CORE18

```
<query>
<number>301-LM</number>
<text>#combine(international organized crime)</text>
</guery>
<query>
<number>301-SD</number>
<text>#weight( 0.9 #combine(international organized crime)
0.05 #combine(#1(international organized) #1(organized crime) )
0.05 #combine(#uw8(international organized) #uw8(organized crime)) )</text>
</guery>
<query>
<number>301-DESC</number>
<text>#combine( identify organizations that participate in international criminal activity the activity and
if possible collaborating organizations and the countries involved )</text>
</guery>
<query>
<number>301-BM25</number>
<text>international organized crime</text>
</auerv>
```

```
Indri doesn't know TREC
<query>
<number>301-LM</number>
                                                                   topic file formats.
<text>#combine(international organized crime)</text>
</guery>
<query>
                                                           Indri doesn't like special
<number>301-SD</number>
<text>#weight( 0.9 #combine(international organized crime)
                                                            chars in its topic files.
0.05 #combine(#1(international organized) #1(organized crime) )
0.05 #combine(#uw8(international organized) #uw8(organized crime)) )</text>
</guery>
<query>
<number>301-DESC</number>
<text>#combine( identify organizations that participate in international criminal activity the activity and
if possible collaborating organizations and the countries involved )</text>
</guery>
```

<query>
<number>301-BM25</number>
<text>international organized crime</text>
</query>

Not every retrieval model ingests the same topic format in Indri.

LM + PRF + SD



LM + PRF

LM + SD

>>

LM





