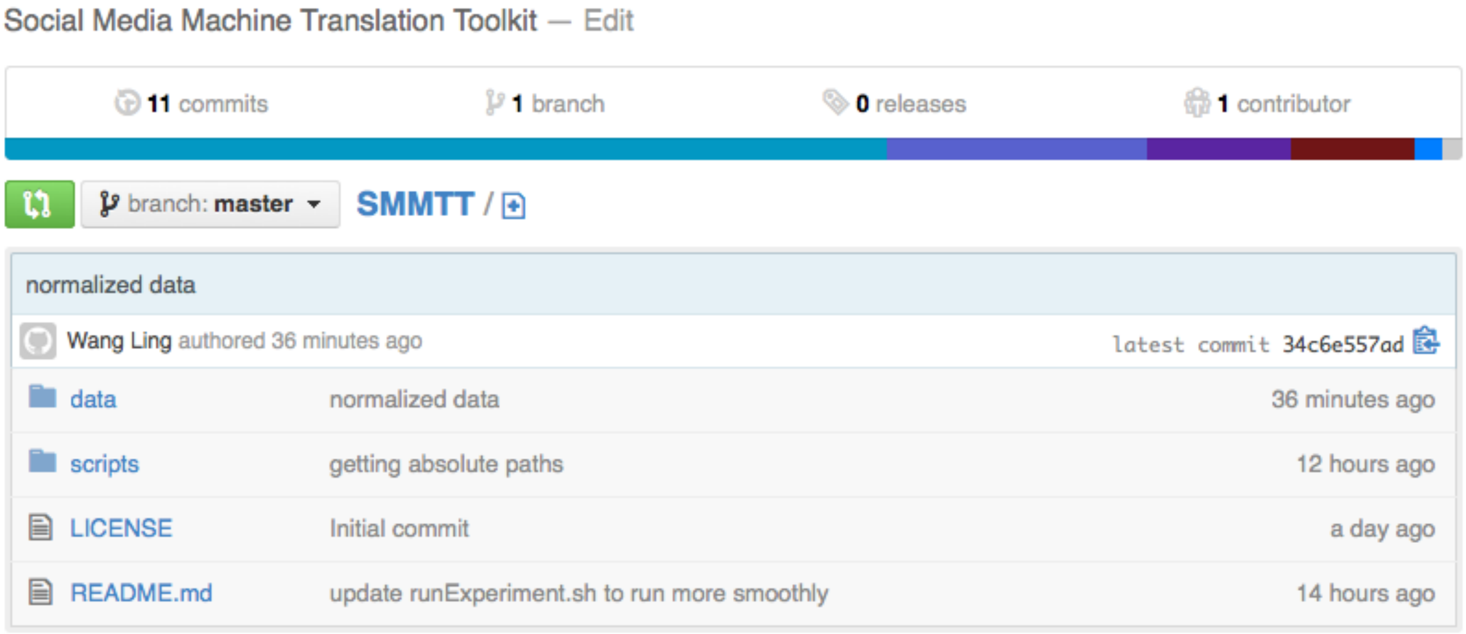
Social Media Machine Translation Toolkit (SMMTT)

Wang Ling
Carolin Haas
Chris Dyer
Adam Lopez

Social Media Machine Translation Toolkit (SMMTT)

- **Toolkit Available at https://github.com/wlin12/SMMTT**
  - Microblog Data
  - Tokenizer
  - Normalization



Social Media Machine Translation Toolkit — Edit

normalized data

Wang Ling authored 36 minutes ago — latest commit 34c6e557ad

data	normalized data	36 minutes ago
scripts	getting absolute paths	12 hours ago
LICENSE	Initial commit	a day ago
README.md	update runExperiment.sh to run more smoothly	14 hours ago

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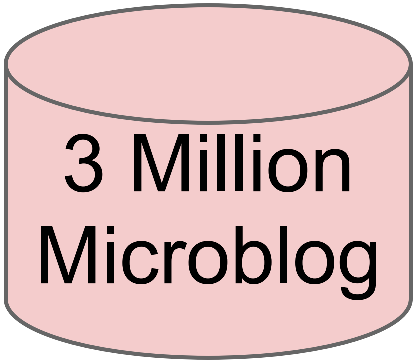

3 Million Microblog

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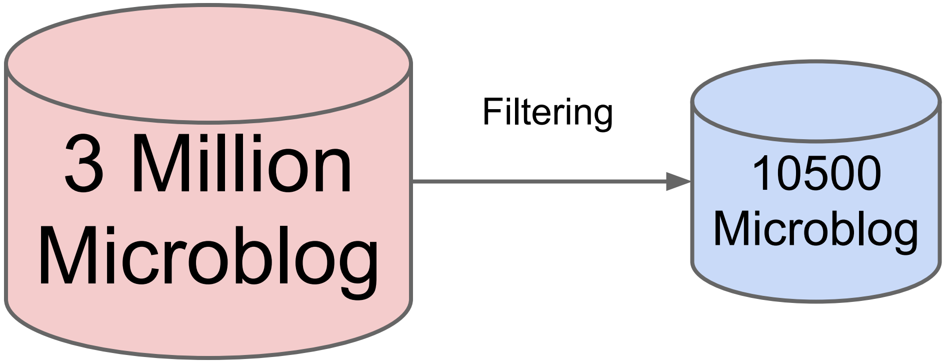

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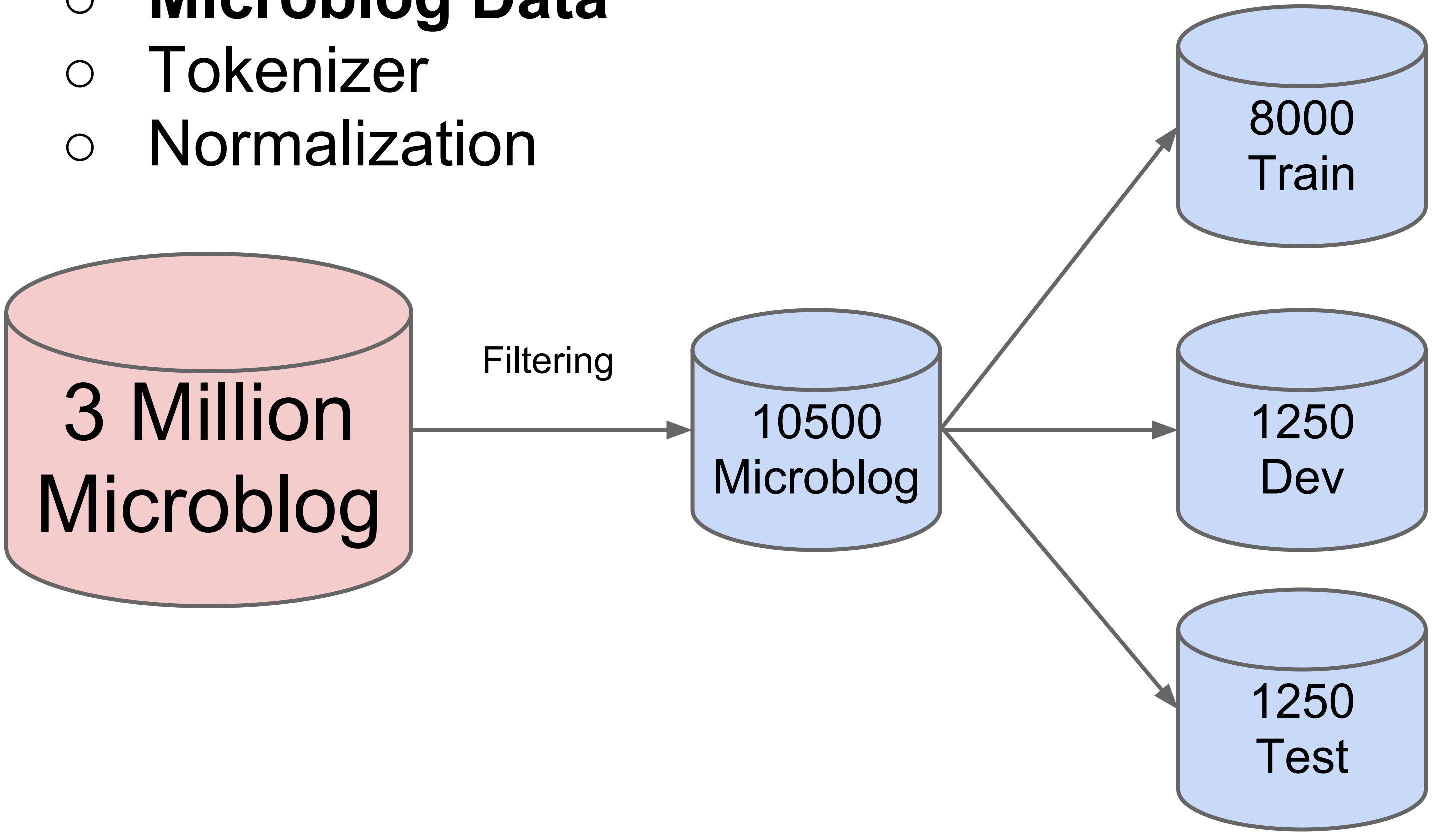

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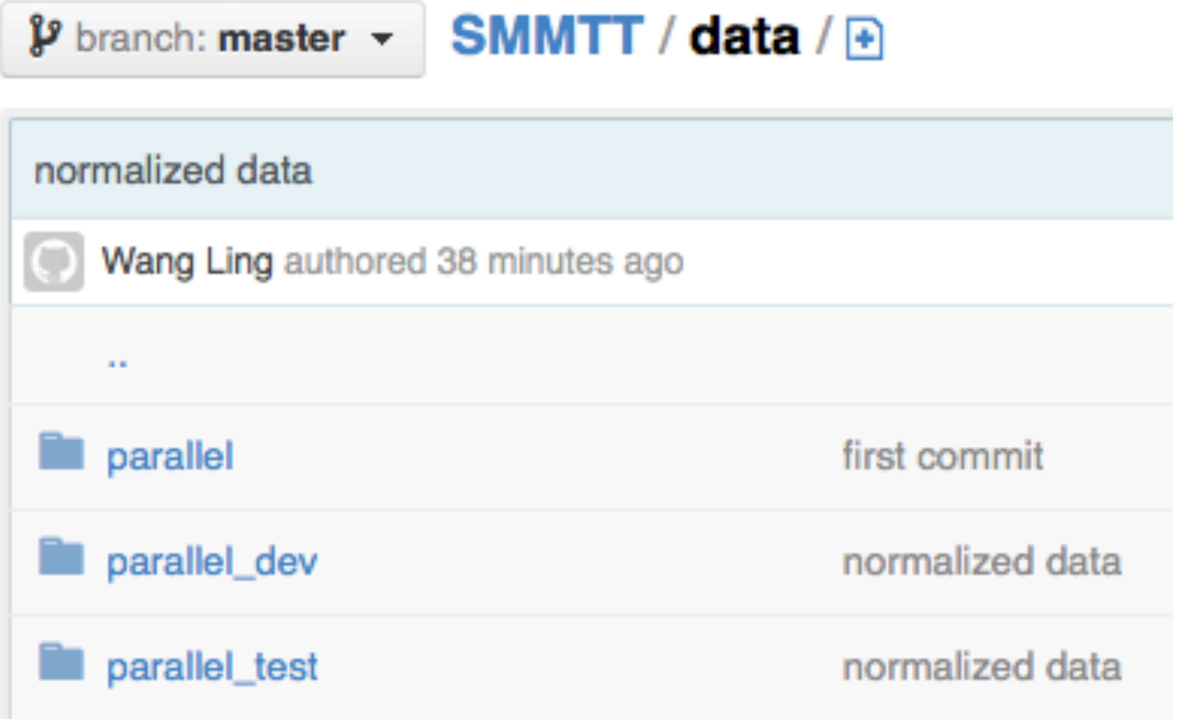

SMMTT / data /

normalized data

Wang Ling authored 38 minutes ago

..	
parallel	first commit
parallel_dev	normalized data
parallel_test	normalized data

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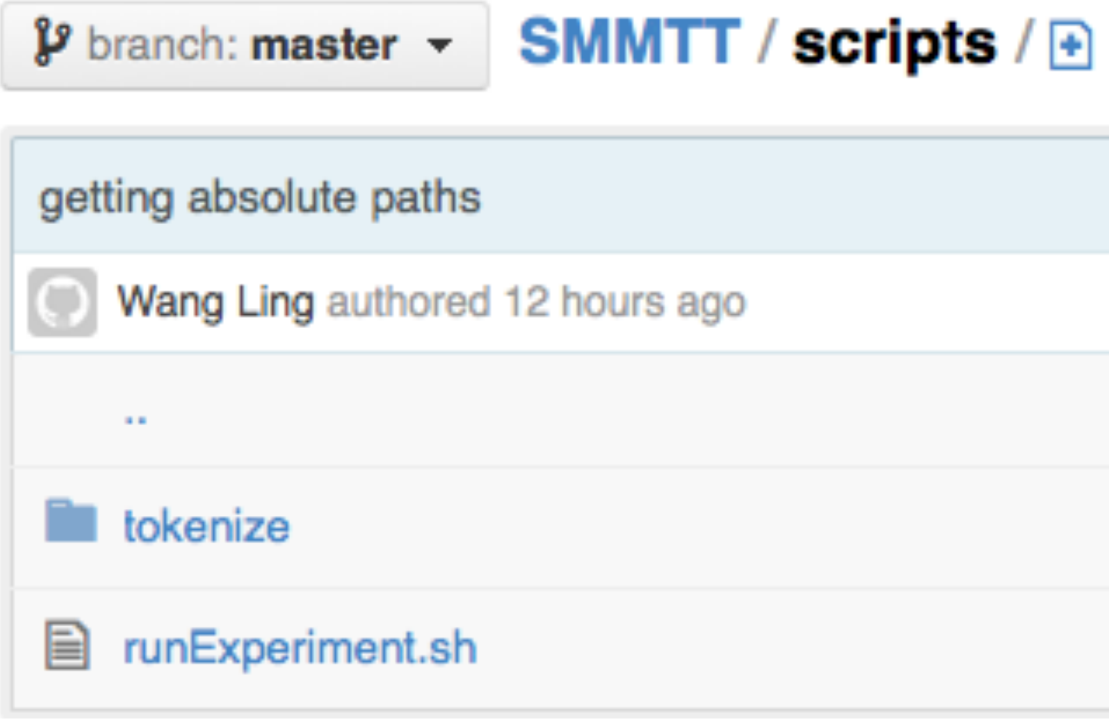

getting absolute paths

Wang Ling authored 12 hours ago

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tokenize

runExperiment.sh

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Dataset	BLEU
Weibo (8K)	**14.33**

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FBIS (300K)	12.84

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FBIS (300K)	12.84
Weibo+FBIS (308K)	**16.28**

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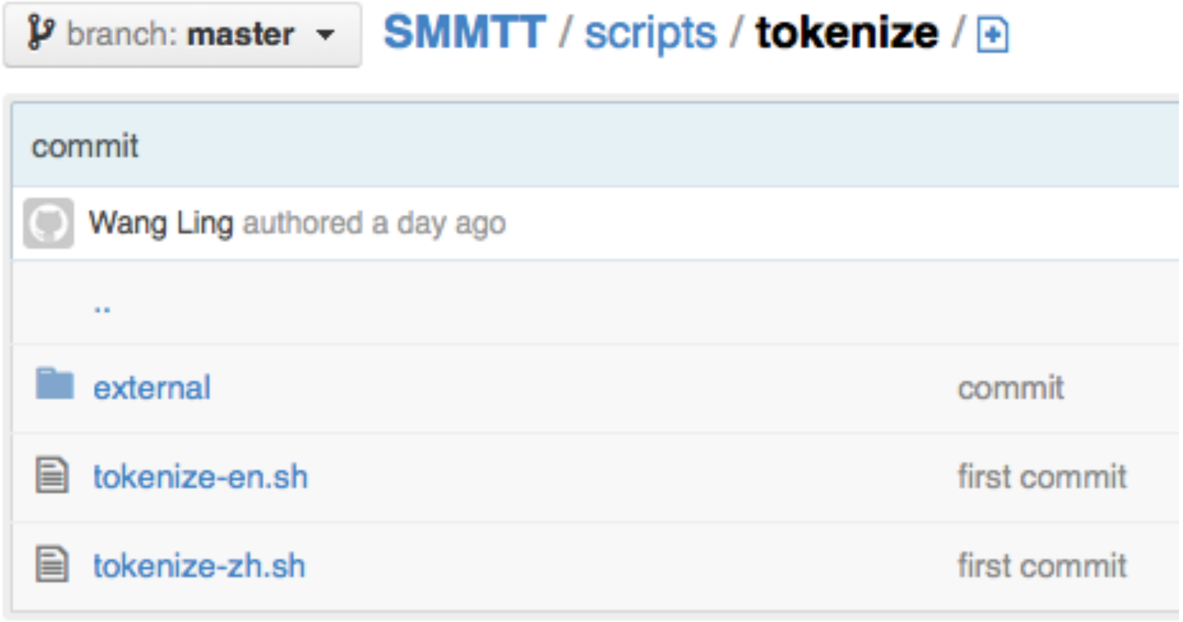

SMMTT / scripts / **tokenize** /

commit

Wang Ling authored a day ago

..	
external	commit
tokenize-en.sh	first commit
tokenize-zh.sh	first commit

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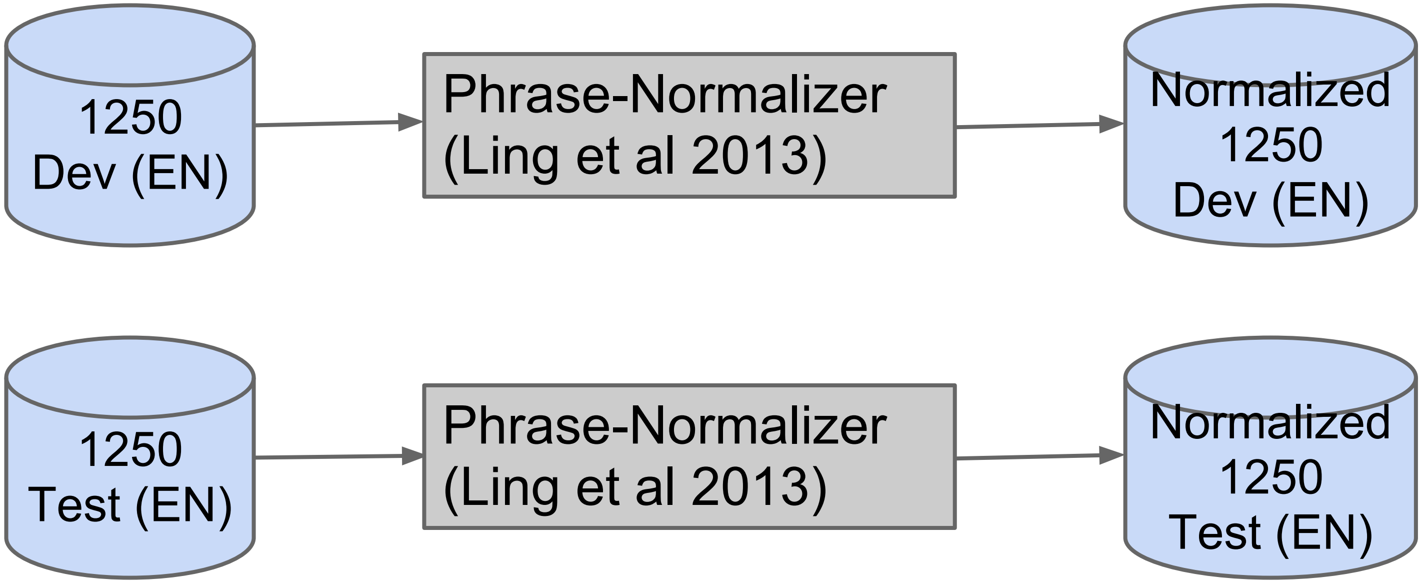

1250 Dev (EN)
Phrase-Normalizer (Ling et al 2013)
Normalized 1250 Dev (EN)
1250 Test (EN)
Phrase-Normalizer (Ling et al 2013)
Normalized 1250 Test (EN)

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Original	Normalized
To Unknown Nick: haha. You pick up the food; **I'll** cook it **brotha**!	to unknown nick: haha. you pick up the food; **i will** cook it**, brother** !

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u guys are awesome ! cheers !	**you are the best** ! cheers !

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u guys are awesome ! cheers !	**you are the best** ! cheers !
To **Fuzzy** Mannerz, ha! You**'re** cute for **sayin** that	to **vague** mannerz, ha! you **are** cute for **saying** that

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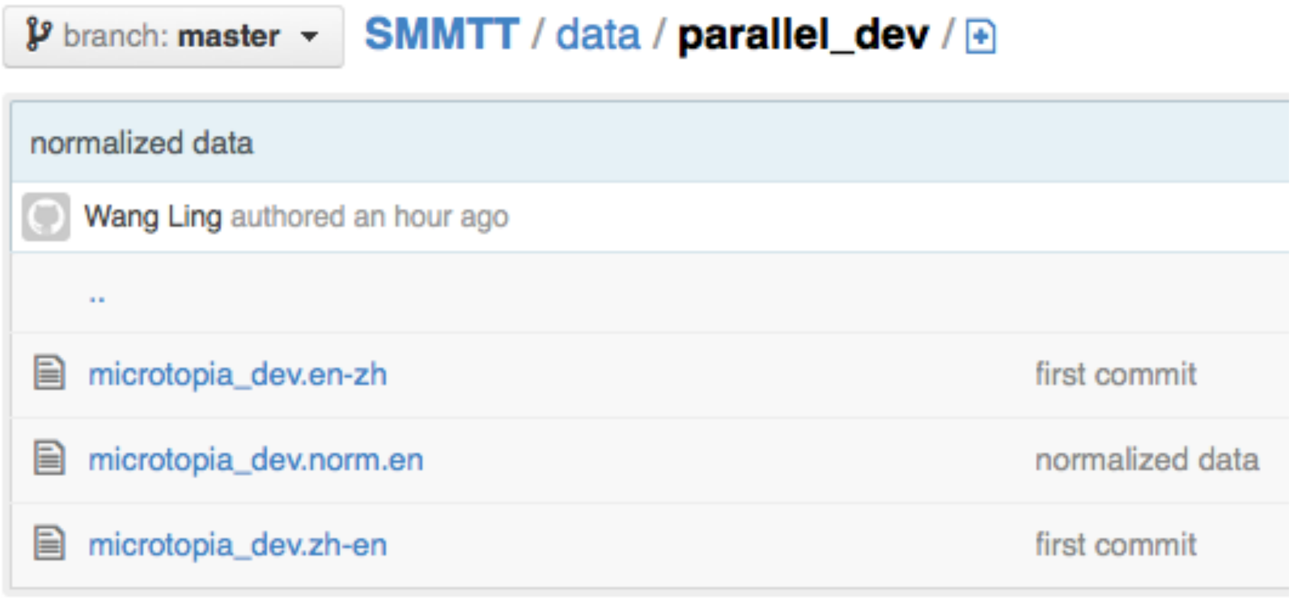

branch: **master** ▾ SMMTT / data / **parallel_dev** /

normalized data

Wang Ling authored an hour ago

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microtopia_dev.en-zh	first commit
microtopia_dev.norm.en	normalized data
microtopia_dev.zh-en	first commit

Thanks guys!!!!!!