GRU Model
- With bidirectional layer and BPE tokenizer
- Model Size: `4.1530303955078125 MB`

Batch Size	B-LOC	I-LOC	B-ORG	I-ORG	B-PER	I-PER	B-EVENT	I-EVENT
8	0.47	0.38	0.38	0.47	0.77	0.75	0.71	0.74
16	0.55	0.47	0.35	0.40	0.76	0.76	0.51	0.60
32	0.59	0.47	0.31	0.32	0.85	0.85	0.49	0.52
64	0.47	0.37	0.45	0.54	0.70	0.72	0.88	0.89

- Without bidirectional layer and BPE tokenizer
- Model Size: `4.1530303955078125 MB`

Batch Size	B-LOC	I-LOC	B-ORG	I-ORG	B-PER	I-PER	B-EVENT	I-EVENT
8	0.72	0.65	0.49	0.60	0.64	0.69	0.62	0.72
16	0.73	0.67	0.48	0.58	0.70	0.79	0.72	0.80
32	0.74	0.63	0.54	0.63	0.64	0.74	0.64	0.74
64	0.66	0.57	0.49	0.60	0.71	0.81	0.77	0.82

- Without bidirectional layer and BERT tokenizer
- Model Size: `22.138381958007812 MB`

Batch Size	B-LOC	I-LOC	B-ORG	I-ORG	B-PER	I-PER	B-EVENT	I-EVENT
8	0.77	0.70	0.45	0.57	0.67	0.78	0.75	0.83
16	0.86	0.82	0.56	0.66	0.80	0.88	0.62	0.74
32	0.84	0.78	0.51	0.64	0.70	0.85	0.67	0.79
64	0.87	0.82	0.51	0.64	0.71	0.84	0.64	0.81

- Without bidirectional layer and Enumerate
- Model size : 11.573196411132812 MB

Batch Size	B-LOC	I-LOC	B-ORG	I-ORG	B-PER	I-PER	B-EVENT	I-EVENT
8	0.80	0.86	0.58	0.79	0.82	0.92	0.78	0.88
16	0.65	0.66	0.68	0.91	0.85	0.98	0.75	0.88
32	0.81	0.77	0.57	0.86	0.92	0.96	0.80	0.90
64	0.68	0.84	0.86	0.94	0.83	0.94	0.67	0.87

Bi-LSTM Model

- Enumerate method
- Model size: 12.059638977050781 MB

Batch Size	B-LOC	I-LOC	B-ORG	I-ORG	B-PER	I-PER	B-EVENT	I-EVENT
8	0.79	0.80	0.53	0.68	0.83	0.93	0.82	0.90
16	0.89	0.89	0.53	0.71	0.85	0.91	0.75	0.87
32	0.81	0.68	0.64	0.71	0.84	0.96	0.74	0.88
64	0.56	0.35	0.50	0.58	0.87	0.93	0.88	0.89