



OntoNotes Coreference

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Coref Annotation Examples



- **IDENT**

- [Elco Industries Inc.]_x said [it]_x expects net income to fall below a recent estimate of \$ 1.65 a share. [The Rockford, Ill. maker of fasteners]_x also said [it]_x expects to post sales in the current fiscal year that are “slightly above” fiscal 1989 sales of \$ 155 million.
- Sales of passenger cars [grew]_x 22%. [The strong growth]_x followed year-to-year increases.

- **APPOS**

- [[the PhacoFlex intraocular lens]<HEAD>, [the first foldable silicone lens available for cataract surgery]<ATTRIB>]



Completed Corpora

English

NW	WSJ	ECTB-Xinhua	ECTB-Sinorama*
	300K	137K	206K
BN	BN		
	242K		
BC	ENG	ENG-fr-CHI	
	179K	70K	

Chinese

NW	CTB-Xinhua	CTB-Sinorama
	108K	170K
BN	BN**	
	297K	
BC	CHI*	CHI-fr-ENG*
	123K	62K

* Double annotated but not yet fully adjudicated

Arabic

NW	ATB	ATB
	100K	100K

** Not yet fully double annotated or adjudicated

Agreement Rates (mean of Ann1:Adj and Ann2:Adj)



English

NW	WSJ 85.2	ECTB-Xinhua 85.3	ECTB-Sinorama
BN	BN 86.5		
BC	ENG 93.1	ENG-fr-CHI 91.1	

Chinese

NW	CTB-Xinhua 80.0	CTB-Sinorama 80.6
BN	BN 88.0 (partial)	
BC	CHI 90.8	CHI-fr-ENG

Arabic

NW	ATB 75.4	ATB 83.1
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Special Challenges in the BC Data



- **Disfluency effects:**

*Former Iraqi war combat veteran I guess 0 [disfluency] he 's a -- --
[/disfluency] he is a present veteran Paul Hackett ...*

- **Ambiguity in speaker turn labels:**

*[Firefighter_A] It began as [disfluency] an- [/disfluency] any other day you know
PRO [uncertain] just uh [/uncertain] doing eh normal checks .*

[Firefighter_B] At nine o'clock we started our shift .

[Firefighter_A] And so the bells went .

*[Firefighter_B] It was about a minute past nine when we got the shout for uh
[uncertain] smoke issuing [/uncertain] in Allgate tube station *T*-1 .*

*[Andrew_Carey] The explosion at Allgate was the first of the four bombs 0 *T*-1
to go off on July the seventh at eight fifty in the morning .*

*[Andrew_Carey] But Paul Kelly Steve Sodbury and Mel Anderson of [uncertain]
Shadwell [/uncertain] Firestation 's blue watch had no idea what *T*-1 had
happened as they got into the fire engine *PRO*-2 to answer the call .*