Junyang Xin

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1. There are only two lines of output:

Appointed Robert A. Niblock as senior vice president

Appointed Akbar Naderi as vice chairman

Errors:

1) Appointed Robert A. Niblock as senior vice president

This is missing the second position chief financial officer for Robert A. Niblock. It is caused by the **ng** rule in **chunkPatternPA.txt** not including conjunctional noun phrases of positions.

2) In the first document, the event corresponding to the appointment of Thomas E. Whiddon to the newly created position of executive vice president has been missed. It is caused by the fact that the **ng** rule defined in **chunkPatternPA.txt** doesn’t include participle phrase in the modified part of the noun.

3) Appointed Akbar Naderi as vice chairman

This is also missing the second position president for Akbar Naderi. It is caused by the **ng** rule in **chunkPatternPA.txt** not including conjunction noun phrases of positions.

4) In the second document, the event corresponding to Mark S. Sellers as vice chairman and chief financial officer is missing. This is caused by the appoint-act rule defined in **appointPatterns.txt** doesn’t allow conjunctional noun phrases of the structure **person as position** to follow the appoint verb group.

5) In the third document, the event corresponding to Richard Snape is appointed Managing Director has been missed. It is caused by that the part **("as" | "to" [constit cat=ngroup pa=[head=position]] "of" | "to" "become")** of the **appoint-pass** rule defined in **appointPatterns.txt** needs to appear once. Also it is caused by the fact that Managing Director is not matched as ngroup.

6) In the 4th document, the event corresponding to the 88 appointment of D. Scott Davis, 48, to become chief financial officer has been missed. It is caused by D. Scott Davis is not recognized as a **name-ng**, because the **name-ng** rule doesn’t allow capital initial ending with period.

7) In the 5th document, the event corresponding to the company named Jack VanderKnyff Senior Vice President of Production Operations has been missed. It is caused by that Jack VanderKnyff Senior Vice President is recognized as an ename.

The above errors and some others appear in the rest of the documents, causing the fact that only 2 appointment events being printed out.

2. Please see the modified pattern files in the same directory of this word document. The output for appointments.txt using the modified patterns are listed below:

Appointed Thomas E. Whiddon as executive vice president

Appointed Robert A. Niblock as senior vice president and chief financial officer

Appointed Mark S. Sellers as vice chairman and chief financial officer

Appointed Richard Snape as Managing Director

Appointed Thomas H. Weidemeyer as chief operating officer

Appointed D. Scott Davis as chief financial officer

Appointed Roger Shahnazarian Group as Vice President

Appointed John Allarie as Vice President

Appointed Robert Crippen as president

3. The output for the WSJ newswire is listed below:

Appointed John Gibbons as acting chief financial officer

Appointed he as head

Appointed Albert E. Haines as senior vice president

Appointed Beverly Bassett as Securities Commissioner

Appointed Stephen L. Johnson as senior vice president

Appointed Robert M. Russell as president

Appointed a former Russian general as his tiny party's presidential nominee

Appointed some view as a sacrificial lamb

Appointed Robert J. Ryan Jr. as chief financial officer

Appointed Joseph F. Abely II as president and chief operating officer