

Heim (2008) assumes that *only* is a quantifier that needs to move on LF and can bind pronouns in its semantic scope. The sloppy interpretation for the sentence in (5-a) is accounted for by Heim (2008) by a movement operation on LF that binds the lower pronoun as in (5-b).

- (5) a. Only Kofi did his job. compare (Heim, 2008, p. 43: example (24))
 b. LF: [**only Kofi**] 1 [t₁ **did his₁ job**]
 c. $\llbracket (5\text{-a}) \rrbracket = 1$ iff $\{y: y \text{ did } y\text{'s job}\} = \{\text{Kofi}\}$

The puzzle. Our claim in this paper is that if we try to combine these assumptions to account for the sloppy interpretation of (1), we find that it is impossible to satisfy the corresponding binding requirements simultaneously. According to the assumption ‘binding by verbs’, *yè* needs to be bound by the attitude, cf. the corresponding LF in (6-a). But this only gives us the strict interpretation for (1). For the sloppy interpretation, *yè* must be bound by *only*, cf. the LF in (6-b). But this leaves the [*u*LOG]-feature of the second occurrence of the logophoric pronoun unlicensed since it is not bound by the binder index 1 [*i*LOG] of the attitude verb (therefore *-marked).

- (6) a. **Kofi thinks-1**[*i*LOG] [**only yè₁**[*u*LOG]] 2 [t₂ **did yè₁**[*u*LOG]’s job]
 b. ***Kofi thinks-1**[*i*LOG] [**only yè₁**[*u*LOG]] 2 [t₂ **did yè₂**[*u*LOG]’s job]

On an intuitive level, the problem is that there is a binding operator that intervenes between the attitude verb and the logophoric pronoun. [A similar problem has been observed by Sode (2014) in the modal domain for German subjunctive mood that is characterized by (Schlenker, 2003, p. 75) as “a temporal or modal version of the logophoric pronouns that are found in Ewe”.]

The solution. As a remedy, we propose a sequence rule for logophors (cf. the discussion of feature transmission under binding in Heim (2008)):

- (7) **Sequence rule for logophors in Ewe**
 a. A binding operator inherits the logophoric features of its arguments.
 b. A binding operator with inherited logophoric features can check all the logophoric features on the pronouns that it binds.

With this additional assumption, we predict both the right interpretation and the right distribution of features for the sloppy interpretation of (1):

- (8) **Kofi thinks-1**[*i*LOG] [**only yè₁**[*u*LOG]]-2[*u*LOG] [t₂ **did yè₂**[*u*LOG]’s job]
 |_____↑ |by (7) ↑ |_____↑

Theoretical consequences. The new data discussed in this paper also has theoretical consequences for the question whether “binding by attitudes” should be implemented with monsters as proposed in Schlenker (2003) or with a feature checking approach as proposed in von Stechow (2004): It is a clear case in favour of a feature checking approach.

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