Reference No:

Revision History:

Name	Change Date	Version	Description of Changes
Shanza Nayyer	3rd Nov, 04	0.1	Created
Zunaira Malik	25th July, 05	0.2	Addition of NNUM constraints

Rule ID: EGR238

Rule Syntax: Following is the constituent description of the rule.
POSTDET -> [NUMBERP|QUANTP]

Rule Functional Description: Following are the functional specifications of the rule:

POSTDET -> [NUMBERP: ^NUMBER =!, ^NNUM = !NUM; | QUANTP: ^QUANT = !, ^NNUM = !NNUM;].

Frequency: -

Description: This rule shows the functional and constituent structure of post- determiner phrase.

c-structure: This production is for the phrases which can occur after the central determiner (DETP). POSTDET can have NUMBERP(Number phrase) or QUANTP(quantifier phrase).

f-structure: Everything in POSTDET goes as a NUMBER to the mother node i.e. PRENOMP.

Examples:
In the following examples the underlined part is the determiner phrase:
1) The few books I read are missing. (QUANTP)
2) Two books are torn. (NUMBERP)
3) Hundreds of people. (NUMBERP)

Rule Status: Active
Reference:
[1] Miriam Butt, Tracy Holloway King, ”A Grammar Writer’s Cookbook”
[2] “A Lexicalized Tree Adjoining Grammar for English”, Institute for Research in Cognitive Science, University of Pennsylvania
[3] http://webster.commnet.edu/grammar/determiners/determiners.htm
[4] B. A. Hockey and Heather Mateyak, “Determining Determiner Sequencing: A Syntactic Analysis for English” University of Pennsylvania.
Related Rules: EGR133, EGR137
Related POS:
Replaces: EGR132
Reason: addition of NUM constraint to NUMBERP and QUANTP
Replaced by: -
Reason: -

Analysis: Following is the in-depth analysis of the rule.

Analysis 1:-

Result: -

Future Work: Following issues need to be addressed, and constraints to be included respectively, after further analysis:
The post determiners will be further analyzed so that all possible post determiners along with their agreement properties can be covered.