



Center for Research in Urdu Language Processing
National University of Computer and Emerging Sciences, Lahore Pakistan



Revision History:

Name	Change Date	Version	Description of Changes
Tafseer Ahmed	25 Oct, 2004	4.1.0.1	Created
Sara Hussain	20 th Dec, 2004	4.1.0.2	Modified tns_aux to tense_aux and FORM of tense_aux to _AUX_FORM

Rule ID: UGR115

Rule Syntax: Following is the constituent description of the rule.

VerbalPpred -> [v | v tense_aux]

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

VerbalPpred -> [v: ^ = !, ! FORM =c 'hay_pred'; | [v: ! FORM =c 'hay_pred'; tense_aux: ! _AUX_FORM =c 'ga';]]

Frequency: 1

Description: This rule shows main rule for verb phrase.

c-structure: Verb phrase consists of a verb node and an optional tense auxiliary.

f-structure:

Examples:

لڑکا بیمار [ہے].
گاڑی گھر میں [ہے].



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Rule Status: Under Process

Reference:

Related Rules:

Related POS: UPOS013, UPOS016

Replaces: - UGR026

Reason: - New Rules are introduced for all Verb Phrases.

Replaced by: -

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

Analysis: Predicative or Copular 'hay' is a special verb that needs nominative subject. It is different from Dative 'hay' that needs dative Subject. The forms of 'hay_pred' are 'hay'(all forms), 'tha'(all forms) and 'ho'(followed by tense auxiliary 'ga')

Result: We decided on above analysis.

Future Work: