

predicatematrix

**pm\_pms**

-pm\_pms: int  
-pmroleid: int  
-wordid: int  
-synsetid: int  
-sensekey: String  
-vnwordid: int  
-vnclassid: int  
-vnroleid: int  
-pbwordid: int  
-pbroleid: int  
-fnwordid: int  
-fnluid: int  
-fnframeid: int  
-fnfeid: int  
-fetyped: int  
-wsource: int

**pm\_roles**

-pmroleid: int  
-predicateid: int  
-role: String  
-pos: char

**pm\_predicates**

-predicateid: int  
-predicate: String