

<b>Class Name:</b> AnnotationAction	
<b>Description:</b> Contains metadata of the annotation and annotation itself for a Field	
<b>Contracts:</b> 3. Manage Annotation <i>Add Annotation</i> addAnnotation(String, Rule) Description: Receives a String adds a new Action to the Rule. Pre: The Action is Post: The addition of the specified annotation to the action.  <i>Delete Annotation</i> deleteAnnotation(AnnotationAction, Rule) Description: Receives an AnnotationAction and deletes it. Pre: The AnnotationAction is the last Action added to the Rule. Post:  <b>Private Responsibilities:</b>	<b>Collaborations:</b>  Rule (23)   Rule (23)
<b>Comments:</b> Attributes include user name, time added, time modified, and the annotation itself	

<b>Class Name:</b> Expression	
<b>Description:</b> The string by which to Filter views on the Proto Element, Field, or Rules	
<b>Contracts:</b> 4. Manage Primitives <i>Add Primitive</i> addPrimitive(String) Description: Receives a primitive (composed from the string) and adds it to this Expression Pre: The primitive is in the <b>Berkeley Packet Filter</b> (BPF) syntax. Post: The addition of a primitive to this Expression.  <i>Remove Primitive</i> deletePrimitive(String) Description: Deletes a specified primitive. Pre: Post: The deletion of the primitive from this Expression.  <b>Private Responsibilities:</b>	<b>Collaborations:</b>
<b>Comments:</b> Contains one or more primitives defined by Berkeley Packet Filter (BPF) syntax	

<b>Class Name:</b> Packet	
<b>Description:</b> Element of the PDML File	
<b>Contracts:</b> 16. Visualize Packet <i>Show Packet</i> showPacket(Packet) Description: Receives a packet currently hidden and displays it. Pre: The packet exists within the PDML and is hidden. Post:  <i>Hide Packet</i> hidePacket(Packet) Description: Receives a packet currently displayed and hides it. Pre: The packet exists within the PDML and is not hidden. Post:  <b>Private Responsibilities:</b>	<b>Collaborations:</b>  Formatter (10)       Formatter (10)
<b>Comments:</b> Contains one ProtoElement and the following required attributes: num (Integer), len (Bytes), caplen (Bytes), and timestamp (Float)	