

1 Namespace: "http://www.pharmml.org/2013/08/Dataset"

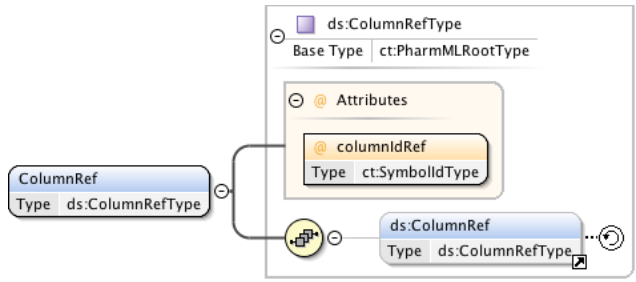
1.1 Schema(s)

1.1.1 Main schema dataset.xsd

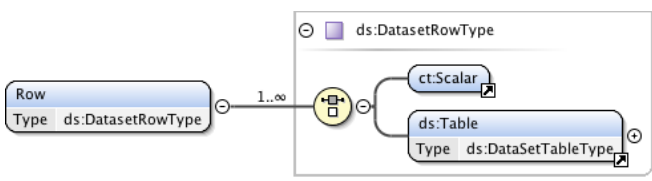
Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	The schema defines the dataset and it related structures used in a PharmML document.

1.2 Element(s)

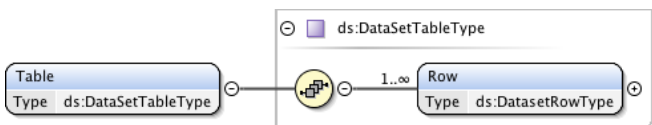
1.2.1 Element ColumnRef

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Element to a column in a dataset or nested table.
Diagram	
Type	ColumnRefType

1.2.2 Element DataSetTableType /Row

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	A row in the dataset.
Diagram	
Type	DataSetRowType

1.2.3 Element Table

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Element specifies the content of the dataset or nested table.
Diagram	
Type	DataSetTableType

1.2.4 Element Definition

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Defines the columns and nested tables in a dataset or nested table.
Diagram	
Type	ColumnsDefinitionType

1.2.5 Element ColumnsDefinitionType /Column

Namespace	http://www.pharmml.org/2013/08/Dataset					
Annotations	Defines a column in the dataset.					
Diagram						
Type	ColumnDefnType					
Attributes	QName	Type	Use			
	columnId	SymbolIdType	required			
	The name to give the column.					
	valueType	ColumnValueTypeType	required			
	The column number in the reosrce to use for this column.					

1.2.6 Element ColumnsDefinitionType /Table

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Defines a nested table.

Diagram					
Type	DataSetTableDefnType				
Attributes	QName	Type	Use		
	tableId	oidType	required		
	The identifier of the nested table column.				

1.2.7 Element DataSet

Namespace	http://www.pharmml.org/2013/08/Dataset				
Annotations	This element specifies a dataset in PharmML. Its children define its structure and the data associate with it. More information about the dataset can be found in the Language Overview chapter in the PharmML specification.				
Diagram					
Type	DataSetType				

1.3 Simple Type(s)

1.3.1 Simple Type ColumnValueTypeType

Namespace	http://www.pharmml.org/2013/08/Dataset				
Annotations	Type specifying the permitted column types.				
Diagram					
Type	SymbolTypeType				

1.4 Complex Type(s)

1.4.1 Complex Type ColumnRefType

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Type specified a reference to a column in a dataset.
Diagram	
Type	extension of PharmMLRootType

1.4.2 Complex Type DataSetTableType

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	The type specifies the content of a dataset or nested table.
Diagram	

1.4.3 Complex Type DataSetRowType

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	This type specifies a row of values in the dataset. The row contains a cell which is a scalar value, null or a nested table.
Diagram	

1.4.4 Complex Type DataSetType

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	The type specifying the dataset. The dataset is described in more detail in the Language Overview section of the specification.
Diagram	
Type	extension of PharmMLRootType

1.4.5 Complex Type ColumnsDefinitionType

Namespace	http://www.pharmml.org/2013/08/Dataset
Annotations	Type specifies all the columns in a dataset or nested table.

Diagram	
Type	extension of PharmMLRootType

1.4.6 Complex Type ColumnDefnType

Namespace	http://www.pharmml.org/2013/08/Dataset				
Diagram					
Type	extension of CommonColumnDefnType				
Attributes	QName	Type	Use		
	columnId	SymbolIdType	required		
	valueType	ColumnValueTypeType	required		

1.4.7 Complex Type CommonColumnDefnType

Namespace	http://www.pharmml.org/2013/08/Dataset				
Diagram					
Type	extension of PharmMLRootType				

1.4.8 Complex Type DataSetTableDefnType

Namespace	http://www.pharmml.org/2013/08/Dataset				
Annotations	Type that specifies the definition of a nested table.				

Diagram					
Type	extension of CommonColumnDefnType				
Attributes	QName	Type	Use		
	tableId	oidType	required		
		The identifier of the nested table column.			

2 Namespace: ""

2.1 Attribute(s)

2.1.1 Attribute ColumnRefType /@columnIdRef

Namespace	No namespace
Annotations	Refers to a column in a dataset. This can be a column or a nested table.
Type	SymbolIdType

2.1.2 Attribute CommonColumnDefnType /@columnNum

Namespace	No namespace
Annotations	The column number in the reosrce to use for this column.
Type	xs:positiveInteger

2.1.3 Attribute ColumnDefnType /@columnId

Namespace	No namespace
Annotations	The name to give the column.
Type	SymbolIdType

2.1.4 Attribute ColumnDefnType /@valueType

Namespace	No namespace
Annotations	The column number in the reosrce to use for this column.
Type	ColumnValueTypeType

2.1.5 Attribute DataSetTableDefnType /@tableId

Namespace	No namespace
Annotations	The identifier of the nested table column.
Type	oidType