## **ONTQRY.xsd**

<request></request>	Container for request information

<get_children></get_children>	Container for vocabulary data request	
max	The maximum number of results requested.	
hiddens	A flag to indicate if hidden terms should be returned.	
synonyms	A flag to indicate if synonymous terms should be returned.	
type	Indicates the amount of data to be returned (default / core / all).	
blob	A flag to indicate if the blob / clob fields should be returned.	

<parent></parent>	The name of the parent node at which the request is targeted.

<get_term_info></get_term_info>	Container for vocabulary data request	
max	The maximum number of results requested.	
hiddens	A flag to indicate if hidden terms should be returned.	
synonyms	A flag to indicate if synonymous terms should be returned.	
type	Indicates the amount of data to be returned (default / core / all).	
blob	A flag to indicate if the blob / clob fields should be returned.	

<get_name_info></get_name_info>	Container for vocabulary data request	
category	The category to search in	

<get_code_info></get_code_info>	Container for vocabulary data request	
category	The category to search in	

<match_str></match_str>	Stores the value of a string that should be matched
strategy	Matching strategy (exact / left / right / contains)

<get_categories></get_categories>	Container for vocabulary data request	
type	Indicates the amount of data to be returned (default / core / all)	
blob	A flag to indicate if the blob / clob fields should be returned	

hiddens	A flag to indicate if hidden terms should be returned
synonyms	A flag to indicate if synonymous terms should be returned

<get_schemes></get_schemes>	Container for vocabulary data request
type	Indicates the amount of data to be returned (default / core / all)
blob	A flag to indicate if the blob / clob fields should be returned.

<add_ch< th=""><th>Container for term addition request</th><th></th></add_ch<>	Container for term addition request	
<level></level>	Also known as the hierarchy level. It represents the level of the item in the ontology tree where the root level is level 0.	-
<key></key>	A " table code\thierarchy patti" pair:	
	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:	
	Equates to a table code of "i2b2" and the hierarchy of "\RPDR\Diagnoses\Respiratory system (460-519)\Chronic obstructive diseases (490-496)(493) Asthma"	
<name></name>	The name of the metadata term. The following characters are not allowed for leaf names:	\/" < ? %  Due to their prevalence in genomics the following characters are allowed but their general use is discouraged>:  The following characters are not allowed for folder or container names:
<synony m_cd&gt;</synony 	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".	Contains names.
<visualat tribues&gt;</visualat 	Three character string that indicates the graphical representation of the term.  Example:  String XYZ, where  X can be "C" (container), "F" (folder), "L" (leaf), "M" (multi)  Y can be "A" (active), "I" (inactive), "H" (hidden)  Z can be "E" (editable) or null	
<totalnu m&gt;</totalnu 	The number of items found (not typically used).	
<baseco de=""></baseco>	The code representation of the term.	
<metada taxml&gt;</metada 	Additional xml that may be associated with the term (optional).	
<facttabl ecolumn&gt;</facttabl 	The observation fact table column associated with the term.	
<tablena me&gt;</tablena 	The dimension table associated with this term.	
<column name&gt;</column 	The name of the column in the dimension table associated with this term.	
<column datatype&gt;</column 	The data type for the column in the dimension table associated with this term.  "T" = text  "N" = number	
<operato r=""></operato>	The SQL comparison operator associated with this term.	
<dimcod e&gt;</dimcod 	The dimension code that is associated with the term.	
<comme nt&gt;</comme 	The optional comment associated with the term.	
<tooltip></tooltip>	A tooltip that is associated with the term.	
<valuety pe_cd=""></valuety>	Indicates the type of term  DOC = the term represents a document or note  LAB = the term is associated with a lab result  KEY = a keyword associated with a term (may be used for NLP)	

\/"< ?% >:

<delete_chil d&gt;</delete_chil 	Container for term deletion request
include_childr en	A flag to indicate if the children of this node should also be deleted.
<level></level>	Also known as the hierarchy level. It represents the level of the item in the ontology tree where the root level is level 0.
<key></key>	A " table code \( \text{lienterarchy path} \) pair: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
<name></name>	The name of the metadata term.
<synonym_c d&gt;</synonym_c 	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".
<basecode></basecode>	The code representation of the term.

\/"< ?% >:

<modify _child&gt;</modify 	Container for request to modify a term	
incl_syn onyms	A flag to indicate if synonyms of this node should also be modified.	
<level></level>	Also known as the hierarchy level. It represents the level of the item in the ontology tree where the root level is level 0.	
<key></key>	A " table codelhierarchy path" pair:	
	\\i2b2\RPDR\Diagnoses\Respiratory system (460-519)\Chronic obstructive diseases (490-496)(493) Asthma	
	Equates to a table code of "i2b2" and the hierarchy of "\RPDR\Diagnoses\Respiratory system (460-519)\Chronic obstructive diseases (490-496)(493) Asthma"	
<name></name>	The name of the metadata term. The following characters are not allowed for leaf names:	\/" %</td
	The following characters are not allowed for leaf frames.	Due to their prevalence in genomics the following characters are allowed but their general use is discouraged>:
		The following characters are not allowed for folder or container names:
<synony m_cd&gt;</synony 	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".	
<visualat tribues&gt;</visualat 	Three character string that indicates the graphical representation of the term.  Example: String XYZ, where X can be "C" (container), "F" (folder), "L" (leaf), "M" (multi) Y can be "A" (active), "I" (inactive), "H" (hidden) Z can be "E" (editable) or null	
<totalnu m&gt;</totalnu 	The number of items found (not typically used).	
<baseco de=""></baseco>	The code representation of the term.	
<metada taxml&gt;</metada 	Additional xml that may be associated with the term (optional).	
<facttabl ecolumn&gt;</facttabl 	The observation fact table column associated with the term.	
<tablena me&gt;</tablena 	The dimension table associated with this term.	
<column name&gt;</column 	The name of the column in the dimension table associated with this term.	
<column datatype&gt;</column 	The data type for the column in the dimension table associated with this term.  "T" = text  "N" = number	

<operato r=""></operato>	The SQL comparison operator associated with this term.
<dimcod e&gt;</dimcod 	The dimension code that is associated with the term.
<comme nt&gt;</comme 	The optional comment associated with the term.
<tooltip></tooltip>	A tooltip that is associated with the term.
<valuety pe_cd=""></valuety>	Indicates the type of term  DOC = the term represents a document or note  LAB = the term is associated with a lab result  KEY = a keyword associated with a term (may be used for NLP)

<update_crc_concept></update_crc_concept>	Container for the synchronize dimension table request
operation_type	Indicates the synchronization operation request type.
value	Description
update_only	Only add new terms from metadata to dimension table
synchronize_all	Perform a full synchronization between metadata and dimension table
hiddens	A flag to indicate if hidden terms should be included in the request.
synonyms	A flag to indicate if synonymous terms should be included in the request.

<get_ont_process_status></get_ont_process_status>	Container for synchronization process status request
<pre><pre><pre>cprocess_id&gt;</pre></pre></pre>	The ID of the process we are requesting the status for

<get_dirty_state></get_dirty_state>	Container for the dirty state request

<get_modifiers></get_modifiers>	Container for vocabulary modifier data request
max	The maximum number of results requested.
hiddens	A flag to indicate if hidden modifiers should be returned.
synonyms	A flag to indicate if synonymous modifiers should be returned.
type	Indicates the amount of data to be returned (default / core / all).
blob	A flag to indicate if the blob / clob fields should be returned.

<get_modifier_children></get_modifier_children>	Container for vocabulary modifier data request
max	The maximum number of results requested.
hiddens	A flag to indicate if hidden modifiers should be returned.
synonyms	A flag to indicate if synonymous modifiers should be returned.
type	Indicates the amount of data to be returned (default / core / all).
blob	A flag to indicate if the blob / clob fields should be returned.
<parent></parent>	The fullname of the parent modifier at which the request is targeted.
<applied_path></applied_path>	The concept path that the parent modifier applies to.
<applied_concept></applied_concept>	The concept we are ultimately linking this modifier to.

<get_modifier_info></get_modifier_info>	Container for vocabulary modifier data request
max	The maximum number of results requested.
hiddens	A flag to indicate if hidden modifiers should be returned.
synonyms	A flag to indicate if synonymous modifiers should be returned.
type	Indicates the amount of data to be returned (default / core / all).
blob	A flag to indicate if the blob / clob fields should be returned.
<self></self>	The fullname of the modifier at which the request is targeted.
<applied_path></applied_path>	The concept path the modifier applies to.

<get_modifier_name_info></get_modifier_name_info>	Container for vocabulary modifier data request
max	The maximum number of results requested.
hiddens	A flag to indicate if hidden modifiers should be returned.
synonyms	A flag to indicate if synonymous modifiers should be returned.
type	Indicates the amount of data to be returned (default / core / all).
blob	A flag to indicate if the blob / clob fields should be returned.
<self></self>	The fullname of the concept at which the requested for the specified modifier is targeted.
<match_str></match_str>	The keyword specifying the name of the modifier to return

<get_modifier_code_info></get_modifier_code_info>	Container for vocabulary modifier data request
max	The maximum number of results requested.
hiddens	A flag to indicate if hidden modifiers should be returned.
synonyms	A flag to indicate if synonymous modifiers should be returned.
type	Indicates the amount of data to be returned (default / core / all).
blob	A flag to indicate if the blob / clob fields should be returned.
<self></self>	The fullname of the concept at which the requested for the specified modifier is targeted.
<match_str></match_str>	The keyword specifying the code of the modifier to return