

# ONTQRY.xsd

<b>&lt;request&gt;</b>	<b>Container for request information</b>

<b>&lt;get_children&gt;</b>	<b>Container for vocabulary data request</b>
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.

<b>&lt;parent&gt;</b>	<b>The name of the parent node at which the request is targeted.</b>

<b>&lt;get_term_info&gt;</b>	<b>Container for vocabulary data request</b>
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.

<b>&lt;get_name_info&gt;</b>	<b>Container for vocabulary data request</b>
category	The category to search in

<b>&lt;get_code_info&gt;</b>	<b>Container for vocabulary data request</b>
category	The category to search in

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

<b>&lt;get_categories&gt;</b>	<b>Container for vocabulary data request</b>
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

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synonyms	A flag to indicate if synonymous terms should be returned

<b>&lt;get_schemes&gt;</b>	<b>Container for vocabulary data request</b>
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.

<b>&lt;add_child&gt;</b>	<b>Container for term addition request</b>
<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>	A "table code/hierarchy 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>	The name of the metadata term. The following characters are not allowed for leaf names:
<synonym_cd>	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".
<visual_attributes>	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
<totalnum>	The number of items found (not typically used).
<basecode>	The code representation of the term.
<metataxml>	Additional xml that may be associated with the term (optional).
<facttablecolumn>	The observation fact table column associated with the term.
<tablename>	The dimension table associated with this term.
<columnname>	The name of the column in the dimension table associated with this term.
<columndatatype>	The data type for the column in the dimension table associated with this term. "T" = text "N" = number
<operator>	The SQL comparison operator associated with this term.
<dimensioncode>	The dimension code that is associated with the term.
<comment>	The optional comment associated with the term.
<tooltip>	A tooltip that is associated with the term.
<value_type_cd>	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)

\/ " < ? %

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:

\/ " <  
? %  
> :

<delete_child>	Container for term deletion request
include_children	A flag to indicate if the children of this node should also be deleted.
<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>	A " <i>table code/hierarchy path</i> " 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>	The name of the metadata term.
<synonym_cd>	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".
<basecode>	The code representation of the term.

<modify_child>	Container for request to modify a term
incl_synonyms	A flag to indicate if synonyms of this node should also be modified.
<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>	A " <i>table code/hierarchy path</i> " 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>	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:  \/ " < ? % ? % > :
<synonym_cd>	Indicates whether or not the term is a synonym of another term. The value can be "Y" or "N".
<visualattributes>	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
<totalnum>	The number of items found (not typically used).
<basecode>	The code representation of the term.
<metataxml>	Additional xml that may be associated with the term (optional).
<facttablecolumn>	The observation fact table column associated with the term.
<tablename>	The dimension table associated with this term.
<columnname>	The name of the column in the dimension table associated with this term.
<columndatatype>	The data type for the column in the dimension table associated with this term. "T" = text "N" = number

<operator>	The SQL comparison operator associated with this term.
<dimension>	The dimension code that is associated with the term.
<comment>	The optional comment associated with the term.
<tooltip>	A tooltip that is associated with the term.
<value_type_cd>	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>	<b>Container for the synchronize dimension table request</b>
operation_type	Indicates the synchronization operation request type.
<b>value</b>	<b>Description</b>
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>	<b>Container for synchronization process status request</b>
<process_id>	The ID of the process we are requesting the status for

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

<get_modifiers>	<b>Container for vocabulary modifier data request</b>
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>	<b>Container for vocabulary modifier data request</b>
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>	The fullname of the parent modifier at which the request is targeted.
<applied_path>	The concept path that the parent modifier applies to.
<applied_concept>	The concept we are ultimately linking this modifier to.

<b>&lt;get_modifier_info&gt;</b>	<b>Container for vocabulary modifier data request</b>
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>	The fullname of the modifier at which the request is targeted.
<applied_path>	The concept path the modifier applies to.

<b>&lt;get_modifier_name_info&gt;</b>	<b>Container for vocabulary modifier data request</b>
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>	The fullname of the concept at which the requested for the specified modifier is targeted.
<match_str>	The keyword specifying the name of the modifier to return

<b>&lt;get_modifier_code_info&gt;</b>	<b>Container for vocabulary modifier data request</b>
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>	The fullname of the concept at which the requested for the specified modifier is targeted.
<match_str>	The keyword specifying the code of the modifier to return