

Viewing and Browsing caDSR Models

1. Open a supported browser (Google Chrome) and navigate to the <https://cadsr.cancer.gov> portal. The home page appears.
2. From the **View** menu, select **Browse** and then select **Models - View/Browse**. The corresponding page appears. (Logged in users can add pages like this to their favorites. For instructions, refer to [Managing Favorites](#).)
3. In the row for the model you would like to view, click the View icon. A tree view and information panel appear.
4. In the tree panel, click one of the nodes. For details, click one of the following links:

Click the "1. Alternate Names" node. A grid appears with the following columns:

Column	Information
Alternate Name	TBD
Alternate Name Type	TBD
Context	TBD
Language	TBD

Click the "2. Alternate Definitions" node. A grid appears with the following columns:

Column	Information
Alternate Definition	TBD
Definition Type	TBD
Context	TBD
Language	TBD

Click the "3. Classifications" node. A grid appears with the following columns:

Column	Information
CS Context	TBD
CS CSI	TBD
CS Public ID	TBD
CS Version	TBD
CS Workflow Status	TBD
CSI Public ID	TBD
CSI Version	TBD
CSI Workflow Status	TBD
CS Type	TBD
CSI Type	TBD

Click the "4. Reference Document" node. A grid appears with the following columns:

Column	Information
Document Name	TBD
Document Type	TBD
Document Text	TBD
Context	TBD
Language	TBD
Display Order	TBD
URL	TBD

Click the "5. Model Elements" node. A grid appears with the following columns:

Column	Information
Element Long Name	The long name assigned to the element in caDSR.
Element Physical Name	The name of the element in the physical data model.
Element Type	The kind of model element this item represents, such as Table, Node, Class. This is usually driven by the type of model being registered.
Element Public ID	The unique caDSR public ID for the element.
Element Version	The version number.
Element Description	The model owner's description of the model element.
Element Mapping Group	A high-level alignment of this model element with a common core semantics or meaning of the Element. If CDEs are linked with the associated Characteristics, the CDE semantics will be used for the Characteristic, even if different than mapping group.
Element Mapping Group Definition	The definition of the element mapping group.

Click the "7. Flattened View - Elements, Characteristics, CDEs" node. A grid appears with the following columns:

Column	Information
Element Long Name	The long name assigned to the element in caDSR.
Element Physical Name	The name of the element in the physical data model.
Element Type	The kind of model element this item represents, such as Table, Node, Class. This is usually driven by the type of model being registered.
Characteristic Long Name	The long name of the characteristic with no restrictions on the format.
Characteristic Physical Name	The physical name of the characteristic.
Characteristic Order	The order of characteristics.
Characteristic Type	The type of characteristic.
Mandatory?	An indication of whether this characteristic must be populated with data in a transformation.
Default Value	The default value for the model.
CDE Public ID	The CDE public ID.
CDE Version	The CDE version number.
CDE Long Name	The CDE long name.
CDE Context	The Owning Context of the CDE.
VD Public ID	The public ID of the value domain.
VD Version	The version number of the value domain.
VD Long Name	The long name of the value domain.
VD Type	The type of value domain: Enumerated or Non-enumerated.
Char Data Type	The data type of the characteristic, such as integer or varchar(50).

VD Standard Data Type	The standard data type of the value domain, such as Integer or Character.
Char UOM	The unit of measure of the characteristic.
VD UOM	The unit of measure of the Value Domain.
Char Min Length	The minimum length of the characteristic.
VD Min Length	The minimum length of the value domain.
Char Max Length	The maximum length of the characteristic.
VD Max Length	The maximum length of the value domain.
DEC Public ID	The public ID of the DEC.
DEC Version	The version number of the DEC.
DEC Long Name	The long name of the DEC.
DEC Context	The context of the DEC.
Char PK?	Is the characteristic a primary key or part of a PK for the element?
Char FK?	Does the characteristic have a parent via foreign Key association?
FK Element Physical Name	Parent Element Physical name if characteristic is a foreign key.
FK Characteristics Physical Name	Parent Element Characteristic Physical Name if foreign key association is indicated.
Element Description	The model owner's description of the model element.
Characteristic Description	The description of the characteristic.
Element Mapping Group	A high-level alignment of this model element with a common core semantics or meaning of the Element. If CDEs are linked with the associated Characteristics, the CDE semantics will be used for the Characteristic, even if different than mapping group.