

Standard Suite : *Common terms for most applications*

close: Close an object

close **reference** -- *the object to close*

[saving **yes/no/ask**] -- *specifies whether changes should be saved before closing*

count: Return the number of elements of a particular class within an object

count **reference** -- *the object whose elements are to be counted*

[each **type class**] -- *the class of the elements to be counted.*

Result: **integer** -- *the number of elements*

data size: Return the size in bytes of an object

data size **reference** -- *the object whose data size is to be returned*

[as **type class**] -- *the data type for which the size is calculated*

Result: **integer** -- *the size of the object in bytes*

delete: Delete an element from an object

delete **reference** -- *the element to delete*

duplicate: Duplicate object(s)

duplicate **reference** -- *the object(s) to duplicate*

to **location reference** -- *the new location for the object(s)*

Result: **reference** -- *to the duplicated object(s)*

exists: Verify if an object exists

exists **reference** -- *the object in question*

Result: **boolean** -- *true if it exists, false if not*

get: Get the data for an object

get **reference** -- *the object whose data is to be returned*

[as list of **type class**] -- *the desired types for the data, in order of preference*

Result: **anything** -- *the data from the object*

make: Make a new element

make

new **type class** -- *the class of the new element.*

at **location reference** -- *the location at which to insert the element*

[with data **anything**] -- *the initial data for the element*

[with properties **record**] -- *the initial values for the properties of the element*

Result: **reference** -- *to the new object(s)*

move: Move object(s) to a new location

move **reference** -- *the object(s) to move*

to **location reference** -- *the new location for the object(s)*

Result: **reference** -- *to the object(s) after they have been moved*

open: Open the specified object(s)

open **reference** -- *list of objects to open*

[with password **string**] -- *The password for write access*

quit: Quit an application program

quit

[saving **yes/no/ask**] -- *specifies whether to save currently open documents***save: Save the collection**save **collection** -- *the collection to save*to **file specification** -- *The path to copy the file to***set: Set an object's data**set **reference** -- *the object to change*to **anything** -- *the new value***Class application: An application program**

Plural form:

applications

Elements:

window by numeric index, by name

collection by numeric index, by name

Properties:

properties **record** -- *All properties for this object.*application preferences **application preferences-object** -- *The application preferences*best type **type class** [r/o] -- *the best descriptor type*cataloging options **cataloging options-object** -- *The preferences for cataloging*class **type class** [r/o] -- *the class*default type **type class** [r/o] -- *the default descriptor type*frontmost **boolean** [r/o] -- *Is this the front most application?*language id **integer** [r/o] -- *Application global language ID*name **international text** [r/o] -- *the name*selection **selection-object** -- *the selection visible to the user*user interaction **boolean** -- *Allow user interaction (dialogs)*used application list list of **string** [r/o]version **version** [r/o] -- *the version of the application***Class selection-object: the selection visible to the user**

Elements:

record by numeric index, by name, satisfying a test, by ID

category by numeric index, by name, satisfying a test, by ID

Properties:

properties **record** -- *All properties for this object.*best type **type class** [r/o] -- *the best descriptor type*class **type class** [r/o] -- *the class*collection index **integer** [r/o] -- *List of selected index in the collection*contents **anything** [r/o] -- *the contents of the selection*default type **type class** [r/o] -- *the default descriptor type***Class window: A window**

Plural form:

windows

Elements:

record by numeric index, by name, satisfying a test, by ID

category by numeric index, by name, satisfying a test, by ID

Properties:

properties **record** -- *All properties for this object.*

best type **type class** [r/o] -- *the best descriptor type*
 bounds **bounding rectangle** -- *the boundary rectangle for the window*
 class **type class** [r/o] -- *the class*
 closeable **boolean** [r/o] -- *Does the window have a close box?*
 collection **collection** -- *The corresponding collection (if any)*
 default type **type class** [r/o] -- *the default descriptor type*
 floating **boolean** [r/o] -- *Does the window float?*
 index **integer** -- *the number of the window*
 kind **collection window/find window/deliver window/preview window/category window/cataloging options window/application preferences window/customize preferences window/catalog properties window** [r/o] -- *The kind of window*
 modal **boolean** [r/o] -- *Is the window modal?*
 name **string** -- *the title of the window*
 resizable **boolean** [r/o] -- *Is the window resizable?*
 selection **selection-object** -- *the selection visible to the user*
 titled **boolean** [r/o] -- *Does the window have a title bar?*
 view percentage **integer** -- *[Preview window only] The current viewing ratio*
 visible **boolean** -- *Is the window visible?*
 zoomable **boolean** [r/o] -- *Is the window zoomable?*
 zoomed **boolean** -- *Is the window zoomed?*

Database Suite : Events that every Database application should support

sort: Sort a collection

sort **collection** -- *The collection to sort*
 [by **field definition**] -- *The field definitions by which to sort*
 [in order **ascending/descending**] -- *The sort type*

Cumulus Suite : Additional AppleEvents supported by Cumulus

add: Add record to the collection

add **record** -- *The record to be displayed*

add remote catalog: Adds an existing catalog to the server's list of open catalogs

add remote catalog **string** -- *The catalog specifier (typically pathname)*
 on **string** -- *The Cumulus server network address*
 as **string** -- *The administrator's user name for login.*
 [login password **string**] -- *The user password for login*
 [using **string**] -- *The database selector as string (default is "Cumulus Database Engine")*

backup: Save catalog in a compressed form

backup **catalog-object** -- *The catalog to back up*
 to **file specification** -- *The file to write the backup to*
 [full backup **boolean**] -- *Make a full backup copy instead of a minimal backup*

catalog assets: Add files to catalog

catalog assets list of **alias** -- *The files to catalog*
 to **collection** -- *The catalog to add the files to.*
 Result: **record** -- *The record(s) representing the cataloged files*

check in: Check assets in

check in list of **record** -- *The records whose assets should be checked in*
[as user **string**] -- *The user name*
[comment **string**] -- *The comment*

check out: Check assets out to a given location

check out list of **record** -- *The record whose asset should be checked out*
[to **file specification**] -- *The folder to check the assets out to*
Result: **file specification** -- *The files created at the checkout location*

choose remote catalog: Bring up a browser window to select a remote catalog

choose remote catalog
Result: **remote catalog record** -- *A record containing the name, server address of the selected remote catalog, user name and login password.*

choose server: Bring up a browser window to select a server

choose server
Result: **server connection record** -- *A record containing the name, server address of the selected server, user name and login password*

compress: Reduce the space occupied by a catalog file

compress **catalog-object** -- *The catalog to compress*

convert from UTF8:

convert from UTF8 **string** -- *Source text to be converted*
Result: **string**

convert asset of:

convert asset of **record** -- *The records whose assets should be converted*
[into folder **file specification**]
[with module **string**]
[parameters **string**]
Result: **file specification**

copy the asset of: Make a copy of the image file at a new location

copy the asset of list of **record** -- *The records whose image files should be copied*
[to **file specification**] -- *The folder to copy the file to*

create field uid: Make unique field uid (GUID)

create field uid
Result: **string**

edit the asset of: Open the asset file by other applications

edit the asset of list of **record** -- *The records whose image files should be opened*
[with **string**] -- *The application that opens the file*

export: Save the contents of table in a text file.

export **reference** -- *The record or category to export*
to **file specification** -- *The text file to write the record to*
[UTF8 **boolean**] -- *Export as UTF8 Encoding*

export visibles only: Save the table contents of the visible categories in a text file.

export visibles only **reference** -- *The category to export*
to **file specification** -- *The text file to write the record to*
[UTF8 **boolean**] -- *Export as UTF8 Encoding*

find: Search for records / categories matching some criteria

find [**record**] -- *The records or categories (Enterprise Edition only) to display, if none are specified the last used query will be used*
[matching **string**] -- *The query (as text) to use for searching*
[with **new search/narrow search/broaden search**] -- *Default is new search*

find asset: Search for records referencing a given asset

find asset **Unicode text** -- *The asset reference to search for*
in **catalog-object** -- *The catalog to search*
Result: list of **list** -- *Returns a list of record IDs for all record referencing the given asset*

find all records of: Find all records in the catalog

find all records of **collection**

find matching records of: Search for images that belong the category

find matching records of list of **category** -- *The category that is used for searching*

find token: Search for strings in current language

find token [**integer**] -- *Integer*

get preview of: Get binary data of preview

get preview of **record** -- *Record that will be shown*
[height **integer**] -- *The height of preview (optional)*
[width **integer**] -- *The width of preview (optional)*

import categories from: Read a previously exported categories

import categories from [**alias**]
to **collection** -- *The collection where the categories go to.*
Result: **reference** -- *The categories that were read in*

import records from: Read a previously exported records

import records from [**alias**]
to **collection** -- *The collection where the records go to.*
Result: **reference** -- *The records that were read in*

mail: Mail the collection as attachment

mail list of **collection** -- *The collection whose information should be mailed*

mail the asset of: Mail the assets as attachment

mail the asset of list of **record** -- *The records whose image files should be mailed*

make new empty copy of: Make new empty catalog from the catalog

make new empty copy of list of **catalog-object** -- *The original catalog that is copied*
to **string** -- *Destination file to copy the catalog to*
[using **string**] -- *The database selector as string (e.g. "Cumulus Database Engine")*
Result: **reference**

move the asset of: Move image file to a new location

move the asset of list of **record** -- *The records whose image files should be moved*
[to **alias**] -- *Destination folder to move the file to*

new remote catalog: Creates a new catalog and adds it to the server's list of open catalogs

new remote catalog **string** -- *The specification of the new catalog*
on **string** -- *The Cumulus server network address*
as **string** -- *The administrator's user name for login.*
[login password **string**] -- *The user password for login*
[using **string**] -- *The database selector as string (default is "Cumulus Database Engine")*

open catalog by reference: Open a catalog by using its unique reference data

open catalog by reference **string** -- *The reference data of the catalog to open*
[records removed **boolean**] -- *Open an empty collection*
Result: **collection**

open remote catalog: Connect to a specified server

open remote catalog **string** -- *The name of the remote catalog to connect to*
on **string** -- *The Cumulus server network address*
[as **string**] -- *The user name for login. Empty for guest login.*
[login password **string**] -- *The user password for login*
Result: **collection**

optimize: Optimize brightness and contrast of a thumbnail of a record

optimize list of **reference** -- *The thumbnail of the record to optimize*

output HTML from: Output to HTML file from records

output HTML from list of **reference** -- *The records to be output*
to **alias** -- *Destination file path*
[with **no link/preview link/file link**] -- *The options for linking*
[audio link **boolean**] -- *HTML with link to audio*
[template name **string**] -- *The template name in the list. When you use this, don't use linking options.*

restore factory defaults: restores the original (factory) catalog layout (fields and properties) as default values for the creation of new catalogs.

restore factory defaults

preview: Show preview window

preview list of **record** -- *The record to show the preview window preview*

print the asset of: Print the asset file by other applications

print the asset of list of **record** -- *The records whose image files should be printed*
[with **string**] -- *The application that opens the file*

rebuild: Rebuild a database

rebuild **catalog-object** -- *The catalog to rebuild*

recover deleted records: Undelete all previously deleted records

recover deleted records list of **catalog-object** -- *The catalog to act on*

remove: Remove record from collectionremove **record****remove category:** Remove category from collection (Enterprise Edition only)remove category **category****remove remote catalog:** Closes a server's open catalog.remove remote catalog **string** -- *The name of the catalog to remove*
on **string** -- *The Cumulus server network address*
as **string** -- *The administrator's user name for login.*
[login password **string**] -- *The user password for login***restore remote catalog:** restores a catalog at a Cumulus serverrestore remote catalog **string** -- *The specification of the catalog to restore*
on **string** -- *The Cumulus server network address*
as **string** -- *The administrator's user name for login.*
[login password **string**] -- *The user password for login*
to **string** -- *The destination catalog specification*
[using **string**] -- *The database selector as string (default is "Cumulus Database Engine")***restore default of:** restores view configuration from saved settingsrestore default of **reference** -- *The object specifier of view configuration***rotate:** Rotate the thumbnail of a record in multiples of 90°.rotate list of **reference** -- *The thumbnail of the record to rotate*
[by **integer**] -- *The angle to rotate the thumbnail. (Default: 90)***save as default of:** save view configuration as defaultsave as default of **reference** -- *The object specifier of view configuration***select:** Select objects in the front windowselect [**reference**] -- *The object to be selected***send message:** Send a message to a server plug-in module (Enterprise Client only)send message **string** -- *The message string*
[parameters **string**]
to **string** -- *The ID or name of the server module*
using catalog **catalog-object** -- *The catalog used to send the message to the server (must be a remote catalog)*
Result: **string****set default to:** Set the catalog as defaultset default to **catalog-object****show find window of:** Open the find windowshow find window of **collection** -- *The collection whose find window to show*
Result: **window** -- *The find window***show information window of:** Open the record information windowshow information window of **record** -- *The record to be shown*

show location of: Show the location of asset

show location of **record** -- *The record to be shown*

undo check out: Undo the check out operation

undo check out list of **record** -- *The records whose assets are checked out*

unlock: Unlock the catalog

unlock **catalog-object** -- *The catalog that will be unlocked*
with password **string** -- *The password for write access*

update: Bring records up to date

update **record** -- *The records to update*
[force **boolean**] -- *Update even when record seems up to date*

update asset reference of: Bring file reference up to date

update asset reference of **reference** -- *The file reference of the record to update*

register for notification: Register application for Notification API

register for notification

unregister for notification: Unregister application for Notification API

unregister for notification

Class application preferences-object: Application preferences

Properties:

properties **record** -- *All properties for this object.*

gamut alarm color «class RGB » -- *The color that is displayed for pixels that are out of the printer gamut.*

large thumbnail size **integer** -- *The size of large thumbnails*

manual preview size **integer** -- *The size of a preview*

medium thumbnail size **integer** -- *The size of medium thumbnails*

preview display **uncalibrated/calibrated/calibrated with gamut alarm** -- *The way a preview is displayed*

preview size **original image size/fit to screen/other preview size** -- *The size of a preview*

printer profile **string** -- *The name of a printer profile for preview calibration with gamut alarm.*

resolve related categories **boolean** -- *Determines whether searching for categories will also search for related categories.*

search all selected categories **boolean** -- *Determines whether searching for categories in the categories window matches all selected categories.*

search for categories above **boolean** -- *Determines whether searching for categories will also search for broader categories above.*

search for categories below **boolean** -- *Determines whether searching for categories will also search for narrower categories below.*

show warnings **boolean** -- *Determines whether Cumulus should show warning dialogs.*

small thumbnail size **integer** -- *The size of small thumbnails*

thumbnail similarity search threshold list of **integer** -- *Determines how the similarity search will find images.*

units **inch/centimeter/millimeter/point/pixel/pica** -- *The measuring units for width and height of an image*

window to open on double click **information window/preview window** -- *The kind of window that should be opened on a double-click in the catalog window.*

Class asset format entry: Setting of the File Filter list

Plural form:

asset format entries

Properties:

properties **record** -- *All properties for this object.*
 active **boolean** -- *Indicates whether the filter is currently active*
 extension **string** [r/o] -- *the extension of the file*
 file type **string** [r/o] -- *Type of files this filter handles*
 name **string** [r/o] -- *Filter name*

Class asset reference: Asset reference for record

Plural form:

asset references

Properties:

asset storage uid **string** [r/o] -- *The unique ID of the asset storage*
 binary data **string**
 path **string** [r/o] -- *Text of Asset reference*
 title **string** [r/o] -- *Title of Asset reference*
 level **integer** [r/o] -- *Level of this Asset reference*

Class asset storage: Asset storage entry in Cataloging Options

Plural form:

asset storages

Properties:

active **boolean** -- *Indicates whether the asset storage is currently active*
 asset storage uid **string** [r/o] -- *The unique ID of the asset storage*
 name **string** [r/o] -- *The name of asset storage*

Class catalog-object: Catalog

Elements:

user permissions by numeric index, by name
 group by numeric index, by name, by ID

Properties:

properties **record** -- *All properties for this object.*
 allow sharing **boolean** -- *Indicates whether the catalog is shared over the network (Workgroup and Enterprise Edition only)*
 can modify categories **boolean** -- *Indicates whether the user has the permission to modify the categories of this catalog (Workgroup and Enterprise Edition only)*
 can modify records **boolean** -- *Indicates whether the user has the permission to modify the records of this catalog (Workgroup and Enterprise Edition only)*
 can transfer assets **boolean** -- *Indicates whether the user has the permission to transfer assets from the server to the client computer (Workgroup and Enterprise Edition only)*
 can delete records **boolean** -- *Indicates whether the user has the permission to delete records from this catalog (Workgroup and Enterprise Edition only)*
 catalog reference **string** [r/o] -- *Reference data of the catalog*
 category layout **category layout-object** -- *The layout of category catalog*
 central asset location **alias** -- *The folder where cataloged images go to*
 central asset location usage **always/optional/never** -- *Copy cataloged files to collection folder?*
 has password **boolean** [r/o] -- *Indicates whether the catalog has a password for write access*
 id **integer** [r/o] -- *ID of catalog*
 is locked **boolean** [r/o] -- *Indicates whether the catalog is locked*
 is read only **boolean** [r/o] -- *Indicates whether the catalog is read only*
 keep category names unique **boolean** -- *Keep category names unique*
 keep deleted **boolean** -- *Keep deleted records recoverable*
 native thumbnail size **integer** -- *The current size used to display thumbnails*

publish to WWW **boolean** [r/o] -- *Publish to Internet (Workgroup and Enterprise Edition only)*
 record layout **record layout-object** -- *The layout of record catalog*
 records deleted **integer** [r/o] -- *No of Records that were deleted since the last compression of database*
 remote catalog **boolean** [r/o] -- *Is this catalog a remote catalog ?*
 write access password **string** [r/o] -- *Password for write access*
 write metadata to assets **never/silently/with user interface** -- *How to write metadata back to the assets*
 full name **string** [r/o] -- *Full pathname of the catalog*

Class cataloging options-object: Options for cataloging image files

Elements:

asset format entry by numeric index, by name
 asset storage by numeric index, by name

Properties:

properties **record** -- *All properties for this object.*
 add duplicate files **boolean** -- *Add files to the database although they are already cataloged*
 catalog all formats **boolean** -- *Catalog all formats*
 cataloging action **add only/add or update/update only** -- *Treat files that have been moved as new files*
 color quality **normal quality/high quality** -- *Quality of thumbnail for color image*
 copy asset to central location **boolean** -- *Copy image file to collection folder when cataloging*
 exclude damaged **boolean** -- *Automatically add damaged files to list of excluded files*
 excluded files list of **string** -- *Files that should not be cataloged*
 grayscale quality **normal quality/high quality** -- *Quality of thumbnail for grayscale image*
 line art quality **normal quality/high quality** -- *Quality of thumbnail for line art image*
 open record window automatically **boolean** -- *Show the information window after cataloging*
 optimizing thumbnails **boolean** -- *Automatically optimize thumbnail when cataloging*
 resolve aliases **boolean** -- *Resolve aliases of files or folders when cataloging*
 show progress bar **boolean** -- *Show progress bar during cataloging (slower)*
 thumbnail source **stored thumbnail/entire image** -- *Where to get the thumbnail for the image*

Class category: A category in a collection

Plural form:

categories

Elements:

field by numeric index, by name, satisfying a test, as a range of elements, by ID
 category by numeric index, by name, satisfying a test, as a range of elements, by ID

Properties:

properties **record** -- *All properties for this object.*
 collapsed **boolean** -- *Category is collapsed?*
 collection index **integer** [r/o] -- *Category index in the collection*
 id **integer** [r/o] -- *ID of the category*
 is read only **boolean** [r/o] -- *Indicates whether the category is read only*
 level **integer** [r/o] -- *Nesting depth of category, 1 for topmost level*
 name **string** -- *Category name*
 original **category** -- *Original category of a related category*
 parent **integer** -- *ID of parent category, 0 for topmost categories*
 parent category **category** -- *ID of parent category, 0 for topmost categories*
 subcategories list of **integer** [r/o] -- *list of IDs of all sub-categories*

Class category layout-object: Category Layout

Elements:

field definition by numeric index, by name
link entry by numeric index, by name

Class category tree-object: Category Tree

Elements:

category by numeric index, by name, satisfying a test, as a range of elements, by ID

Class collection: Collection showing records and categories

Plural form:

collections

Elements:

record by numeric index, by name, satisfying a test, as a range of elements, by ID

category by numeric index, by name, satisfying a test, as a range of elements, by ID

Properties:

properties **record** -- *All properties for this object.*

catalog **catalog-object** -- *The catalog in this collection*

category list visible **boolean**

category search query **string** -- *The current category find query as text (Enterprise Edition only)*

category tree **category tree-object** -- *The category tree in this collection*

detail view configuration **detail view configuration-object** -- *The configuration of detail view*

id **integer** [r/o]

name **string** -- *The name of the column*

record list visible **boolean**

search query **string** -- *The current find query for front most collection as text*

selection **selection-object** -- *the selection visible to the user*

sort direction **Ascending/Descending** -- *Sort direction of records*

sorting **ascending/descending** -- *Sorting way of records*

thumbnail view configuration **thumbnail view configuration-object** -- *The configuration of*

thumbnail view

view **details view/small thumbnails view/medium thumbnails view/large thumbnails**

view/custom size thumbnails view -- *The current view of the collection*

window **window** -- *The window that the collection belongs to*

Class detail view configuration-object: View configuration of detail mode

Elements:

view entry by numeric index, by name

Properties:

properties **record** -- *All properties for this object.*

background color «class RGB » -- *Background color*

Class field: A field in records and categories

Plural form:

fields

Properties:

has value **boolean** -- *The field has value.*

value **anything** -- *The data in this field*

Class field definition: Field definitions in record/category layout

Plural form:

field definitions

Elements:

value list entry by numeric index

link entry by numeric index, by name

Properties:

properties **record** -- *All properties for this object.*
 allow user to edit **boolean** -- *Allow user to edit this field*
 field type **String type/Boolean type/Integer type/Real type/Date type/Binary type/Pixmap type/String List type/Audio type** [r/o] -- *Value type of the field*
 field uid **string** [r/o] -- *Field unique ID (GUID)*
 id **integer** [r/o] -- *ID of the field definition*
 index kind **not indexed/sort indexed/content indexed** -- *Kind of index for this field definition*
 initial value **string** -- *Initial value of this field definition*
 link to all matching fields **boolean** -- *Link to all matching fields in Field properties*
 link when adding **boolean** -- *Link when adding assets in Field properties*
 link when saving **boolean** -- *Link when saving assets in Field properties*
 link when updating **boolean** -- *Link when updating assets in Field properties*
 name **string** -- *Field name*
 read all when adding **boolean** -- *Read all assets when adding in Field Properties*
 read all when updating **boolean** -- *Read all assets when updating in Field Properties*
 use initial value **boolean** -- *Use initial value for the field*

Class group: Group structure containing name and ID to be assigned to users

Properties:

name **string**
 id **integer** [r/o]

Class link entry: Link entry in a field definition/layout

Plural form:

link entries

Properties:

properties **record** [r/o] -- *All properties for this object.*
 field type **String type/Boolean type/Integer type/Real type/Date type/Binary type/Pixmap type/String List type/Audio type** [r/o] -- *Field type of field definition (This property is available under field definition object)*
 field uid **string** [r/o] -- *Unique id of the link entry*
 module name **string** [r/o] -- *Module name that link entry is included*
 module class uid **string** [r/o] -- *Unique id of the module*
 name **string** [r/o] -- *Name of link entry*

Class record: A record in a collection

Plural form:

records

Elements:

field by numeric index, by name, satisfying a test, as a range of elements, by ID
 category by numeric index, by name, satisfying a test, as a range of elements, by ID
 asset reference by numeric index, by name

Properties:

asset **string** -- *Location of the asset*
 asset creating application **string** [r/o] -- *Application that creates asset*
 collection index **integer** [r/o] -- *Record index in the collection*
 id **integer** [r/o] -- *ID of the record*
 is read only **boolean** [r/o] -- *Indicates whether the record is read only*
 name **string** -- *Record name*

Class record layout-object: Record Layout

Elements:

field definition by numeric index, by name, by ID
link entry by numeric index, by name

Class remote catalog record:

Properties:

name **string** -- *The catalog's name*
id **integer** -- *The catalog's id in the list of catalogs opened at the server*
catalog server **string** -- *The server address*
user **string** -- *The user name to log on to the Cumulus server*
login password **string** -- *The user password for login*
has password **boolean** [r/o] -- *Indicates whether the database has a catalog for write access*

Class server connection record:

Properties:

catalog server **string** -- *The server address*
user **string** -- *The user name to log on to the Cumulus server*
login password **string** -- *The user password for login*

Class thumbnail view configuration-object: View configuration of thumbnail mode

Elements:

view entry by numeric index, by name, satisfying a test

Properties:

properties **record** -- *All properties for this object.*
background color «class RGB » -- *Background color*
show frame **boolean** -- *Frame is shown*
thumbnail image size **integer** -- *Image size of thumbnails*
thumbnail spacing **integer** -- *Space between thumbnails*

Class user permissions: Permissions of a user

Properties:

properties **record** -- *All properties for this object.*
name **string** -- *User name*
can open catalog **boolean** -- *Indicates whether the user has the permission to open this catalog*
can modify categories **boolean** -- *Indicates whether the user has the permission to modify the categories of this catalog*
can modify records **boolean** -- *Indicates whether the user has the permission to modify the records of this catalog*
can transfer assets **boolean** -- *Indicates whether the user has the permission to transfer assets from the server to the client computer*
can delete records **boolean** -- *Indicates whether the user has the permission to delete records from this catalog*
group **integer** -- *The users group ID, 0 means no group assigned (Enterprise Edition only)*
HTML template **string** -- *HTML Template which the user uses with the WebPublisher (Enterprise Edition only)*
record filter **string** -- *Record search query, which filters the records a user is allowed to see (Enterprise Edition only)*
category filter **string** -- *Category search query, which filters the categories a user is allowed to see (Enterprise Edition only)*

Class value list entry: Entry of Field Value

Plural form:

value list entries

Properties:

properties **record** -- *All properties for this object.*
ID **integer** [r/o] -- *ID of this field value*
language id **integer** [r/o] -- *Language ID of this field value*
value **string** -- *Value of this field value entry*

Class view entry: View entry settings

Properties:

properties **record** -- *All properties for this object.*
bold **boolean** -- *The font is bold*
color «class RGB » -- *The color of the font*
column width **integer** -- *The with of column in detail view*
condensed **boolean** -- *The font is condensed type*
extended **boolean** -- *The font is extended type*
field uid **string** -- *Unique id of the field*
font name **string** -- *The font name of the field*
font size **integer** -- *The font size of the field*
italic **boolean** -- *The font is italic type*
name **string** -- *Name of the field*
outline **boolean** -- *The font is outline type*
shadow **boolean** -- *The font is shadow type*
underline **boolean** -- *The font is underline type*