

## Cumulus OLEfI [fgf [fVfzf“ŠT—v

OLEfI [fgf [fVfzf“,đfTf| [fg,·,éCumulusfI [fgf [fVfzf“fIfufWfFfNfg,ìŽg—p•û—@,É,Â,¢  
,Ä,Í AfAfvfŠfP [fVfzf“,İftfBfĖfNfgfŠ,É, ,éftf@fCf<"Cumulus.tlb",đŽQ Æ,µ,Ä,,¾,³,¢ B`È%°,É<“,°  
,é,ì,Í AĖ» ÝfTf| [fg,³,ê,Ä,¢,éfIfufWfFfNfg,Ä,· B

### Application

Catalog ifIfufWfFfNfg j

CatalogingOptions

Catalogs ifRfĖfNfVfzf“ j

Categories ifRfĖfNfVfzf“ j

Category ifIfufWfFfNfg j

FileFormatEntry

FileFormatTable

AssetReference ifIfufWfFfNfg j

AssetReferences ifRfĖfNfVfzf“ j

LogEntries ifRfĖfNfVfzf“ j

LogEntry ifIfufWfFfNfg j

Preferences

Record ifIfufWfFfNfg j

Records ifRfĖfNfVfzf“ j

SelectedRecords

SelectedCategories

Server

ServerCatalog ifIfufWfFfNfg j

ServerCatalogs ifRfĖfNfVfzf“ j

Status

StatusList

SubCategories

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfAvfŠfP [fVf‡f“¼,ì“Ç,Ý o,µ,<sup>a</sup>,Å,«,Ü,· B,±  
,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

Application,àŽQ Æ

**Fullname:**•ŕŽš—ñ

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,ìŽÀ sftf@fCf<,ìftf<fpfX,đ“Ç,Ý o,µ,Å,«,Ü,· B

Application,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“fIfufWfFfNfg,đ•Ô,µ,Û,· B

Application,àŽQ Æ

**CatalogingOption:***fIfufWfFfNfg*

,±,İfvf fpfefB,Å,Í ACatalogingOption*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Application,àŽQ Æ

**Catalogs:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,ìŠJ,¢,½CatalogsfRfƐfNfVf‡f“,ð•Ô,µ,Û,· B

Application,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,ì e,Å, ,éApplication*fIfufWfFfNfg*,ð•Ô,µ,Ü,· B

Application,àŽQ Æ

**Preferences:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,ìPreferences*fIfufWfFfNfg*,ð•Ô,μ,Û,· B

Application,àŽQ Æ



Visible:fu [f<

,±,lfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,l•Ž! ^”ñ•Ž!,l’èç,l•Ô'l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

Application,àŽQ Æ

## ConnectToServer (ServerName as String, User as String, Password as String) as Object

,±,Ìf f\fbfh,É,æ,è AfpfXf [fh,ðŽg—p,·,é“Á’è,Ìf† [fU,Æ,μ,ĂŽw’è,<sup>3</sup>,ê,½fT [fo,É Ú‘±,<sup>3</sup>,ê A Ú‘±  
,É ¬Œ÷,·,é,ÆServerfIfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,· B

Application,àŽQ Æ

Quit

,±,ìf f\fbfh,Í AŽÀ s'†,ìfAfvfŠfP [fVf‡f“,đ I—<sup>1,3,1</sup>,Ü,· B

Application,àŽQ Æ

**RestoreCatalog (BackupPathName as String, PathName as String [, WriteAccessPassword as String]) as Object**

,±,İf f\fbfh,É,æ,è AfJf^f fO,İfofbfNfAfbfvftf@fCfç,ð•œŠ^,³,¹ AfIfvfVf‡f“,İ ‘,« ž,Ý—  
pfpfXf [fh,ðŽg,Á,Ä ì ¬,³,ê,½fJf^f fO,ðŠJ,« ACatalogfIfufWfEfNfg,ð•Ô,µ,Ü,· B

Application,àŽQ Æ

**FrontCatalog:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“,ì Å‘O–Ê,ìCatalog*fIfufWfFfNfg*,ð•Ô,μ,Û,·

Application,àŽQ Æ

**AllowSharing:***fu* [f< iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ì<▯—L ó<μ,Ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

Catalog,àŽQ Æ

**CanDeleteRecords:***fu* [f<

,±,lfvf fpfefB,Å,Í AfJf^f fO“à,lfEfR [fh,đ í æ,·,é<-%oÂ,l—L<sup>-3</sup>,đ•Ô,μ,Û,· B

Catalog,àŽQ Æ



**CanModifyCategories:***f***u** [*f*◁

,±,ìfvf fpfefB,Å,Í AfJf^f fO“à,ìfJfefSfŠ,ð C <sup>3</sup>,·,éE —~,ì◁-%oÂ,ì—L<sup>-3</sup>,ð•Ô,μ,Û,· B

Catalog,àŽQ Æ

**CanModifyRecords:fu** [f<

,±,lfvf fpfefB,Å,Í AfJf^f fO“à,lfƎfR [fh,đ C ³,·,éƎ—~,l̸-‰oÂ,l̸—L-³,đ•Ô,μ,Û,· B

Catalog,àŽQ Æ

**CanModifyStatus:***f***u** [*f*◀

,±,ìfv*f* *f*pfefB,Å,Í *AfJf*^*f* *f*O“à,ì*fXfe* [*f*^*fX*,ð C<sup>3</sup>,·,éœ —~ ,ì—L<sup>-3</sup>,ð•Ô,μ,Û,· B B

Catalog,àŽQ Æ

CatalogServer:•¶Žš—ñ

fJf^f fO,ÉfNf%fCfAf“fg,Æ,μ,ÄfAfNfZfX,μ,½ ê ± A,±,lfvf fpfefB,Å,Í AfJf^f fOServer–  
¼,ð•Ô,μ,Û,· B’¼ ÚŠJ,©,ê,½fJf^f fO,É,Â,¢,Ä,Í A<ó,ì•¶Žš—ñ,ð•Ô,μ,Û,· B

Catalog,àŽQ Æ

CategoriesVisible:fu [f<

,<sup>±</sup>  
,İfvf fpfefB,Å,Í AfJfefSfŠ,İ•Ž' ^”ñ•Ž',İ ó‘Ô,ð•Ž',Ü,½,Í Ý’è,µ AfJfefSfŠŠfXfgfEfBf“fhfE,ð•Ž'  
,Ü,½,Í”ñ•Ž',µ,Ü,· B

Catalog,àŽQ Æ

Categoires:*fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í A¼‘O ‡,Éf\ [fg,³,ê,½fJf^f fO,ìCategories,<sup>a</sup>fŠfXfg,Æ,μ,Ä•Ô,³,ê,Ü,· B

Catalog,àŽQ Æ

**SelectedCategories:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìCategorySelection,ì“Ç,Ý o,µ,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**CategoryTree:fIfufWfFfNfg**

,±,lfvf fpfefB,Å,Í AfJf^f fO,ìCategoies,ðfTfufcfŠ [,Æ,µ,Ä•Ô,µ,Ü,· B,±,lfvf fpfefB,ðŽg—  
p,·,é,Æ AfJf^f fO,ìfJfefSfŠ,ðŠK‘w \‘cfIfufWfFfNfg,Æ,µ,Ä%ð Í,·,é,±,Æ,ª,Å,«,Ü,· B,±  
,ìfJfefSfŠ EfcfŠ [,ìfTfufJfefSfŠ,Í AfJf^f fO,ì‘æ^è’iŠKfJfefSfŠ,É,È,è,Ü,· B

Catalog,àŽQ Æ



CollectionFolder:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ì ‘ŒÉftfHf<f\_,ì•Ô'l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**CollectionFolderUsage :Long iŒÇ— ŒÒ ê—p j**

,±,ìfvf fpfefB,Å,Í AÆ» Ý,ìCollectionFolder i ‘ÆÉftfHf<f\_\_jŒg—p Ý’è,ì'l,ð•Ô,µ,Û,· B

ŒŸ,ì'l,ð•Ô,µ,Û,· B

$$\begin{aligned} \text{í,ÉŒg—p,·,é} &= 0 \\ fJf^f fO EfIfvfVf\ddagger f“,\text{É} \text{ ],}\varpi &= 1 \\ \text{Œg—p,µ,È,¢} &= 2 \end{aligned}$$

CollectionFolderUsageConstants ACatalog,àŒQ Æ

DiskSpaceAvailable:Long iŠÇ— ŽÒ ê—p j

,±,lfvf fpfefB,Å,Í AfJf^f fOf{fŠf... [f€ ã,lŽg—p%oÂ”\ffBfXfNó,«—e—  
Ê,^fofCf g’P^Ê,Å•Ô,^3,ê,Ü,· B

Catalog,àŽQ Æ

**FlushLogConstantely:***fu* [f< iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í A“ü—  
Í,ì,½,Ñ,ÉLogFile,ø Å V,ì î•ñ,É X V,·,éIfvfVf‡f“,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

FullName:•¶Žš—ñ iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,̀lftf<fpfX-¼,đ•Ô,µ,Û,· B

Catalog,àŽQ Æ

**HasPassword:***f***u** [*f*<

,±,ìfvf fpfefB,Å,Í AfJf^f fO,É ‘,« ž,Ý—pfpfXf [fh,<sup>a</sup> Ý’è,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤,©,đ•Ô,μ,Ü,· B

Catalog,àŽQ Æ

IsRemoteCatalog:fu [f<

,±,ìfvf fpfefB,Å,Í AfJf^f fO,³fNf%ofCfAf“fg,Æ,μ,ÄŠJ,¢,Ä,¢,é,©,Ç,ϣ,©,ð•Ô,μ,Û,· B

fJf^f fO,àŽQ Æ

**KeepCategoryNamesUnique:** iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í A,±,ìfJf^f fO,ÉCategory¼,ì d•j,<sup>a</sup>◁-%oÂ,<sup>3</sup>,ê,Ä,¢,é,©,Ç,□  
,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ



**KeepDeleted:***fu* [f< iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í A í æ,³,ê,½Records,ð•æŠ~‰oÂ”\,É,·,é,½,ß,É•Û‘¶,·,é,© A, ,é,¢  
,Í%oi<v,É í æ,·,é,©,ì•Ô'l,Ü,½,Í Y'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**LogEntries:***fIfufWfFfNfg* iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìLogEntriesfRfƐfNfVf‡f“,đ•Ô,μ,Ü,· B

Catalog,àŽQ Æ

LogFile:•¶Žš—ñ iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìf fOftf@fCf<,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

Logging:fu [f< iŒÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,Åf fOfIf“,Æf fOfIf,t,ì Ø,è‘Ö,!,<sup>a</sup> s,í,ê,½,©,Ç,¤  
,©,ì•Ô‘l,Ü,½,Í Ý’è,<sup>a</sup>Å,«,Ü,· B

Catalog,àŽQ Æ

**LogLength :Long** iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í Af f,fŠf fO,ì'·,³,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

MemoryAvailable:Long iŞÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfRf“fsf... [f^,ÅŽg—p%oÂ”\,ÈfJf^f fO,ìf f,fŠ—e—  
Ê,ðfofCfg’P^Ê,Å•Ô,µ,Û,· B

Catalog,àŽQ Æ

MemoryFree:Long iŠÇ— ŽÒ ê—p j

,±,lfvf fpfefB,Å,Í AfJf^f fOftf@fCf,“à,ìó,«f f,fŠ—e—Ê,ðf ofCf g’P^Ê,Å•Ô,µ,Û,· B,±  
,ê,Í AfJf^f fO,ðCompressing(^3 k),·,é,±,Æ,É,æ,Á,ĂŠJ•ú,<sup>3</sup>ê,éó,«—e—Ê,Å,· B

Catalog,àŽQ Æ

**MemoryRecommended:Long** iŠÇ— ŽÒ ê—p j

,±,lfvf fpfefB,Å,Í AfJf^f fO,l „ §f f,fŠ—e—Ê,ðf ofCfg’P^Ê,Å•Ô,µ,Û,· B

Catalog,àŽQ Æ



**MemoryRequired:Long** iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìŽÀ s,É•K—v,Èf f,fŠ—e—Ê,ðfofCfg’P^Ê,Å•Ô,μ,Û,· B

Catalog,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfJf^f fO¼,ð•Ô,µ,Û,· B,±,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

Catalog,àŽQ Æ

NativeThumbnailSize:Long iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfIfŠfWfif<,ìCataloging,ÉŽg—  
p,<sup>3</sup>,ê,é AfIfCfefBfu EfTf€flfCf<fTfCfY,ðfsfNfZf<’P^Ê,Å•Ô’l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

Ý’è%oÂ”\,È’l,Í96 A128 A,Ü,½,Í192,Å,· B

Catalog,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ì efIfufWfFfNfg,ð•Ô,µ,Û,· B

Cataog,àŽQ Æ

**Query:•¶Žš—ñ**

,±  
,l̈fvf fpfefB,Å,Í A uŒŸ ðfc [f<fo [ v,ÉfNfGfŠ,ì•Ô'l,Ü,½,Í Ý'è,a,Å,«,Ü,· BfNfGfŠ,Í A uŒŸ  
ðfc [f<fo [ vfvf<fEf“f fjf... [“à,l̈Žg—p%oÂ”\,È•¶Žš—ñ,© A,Ü,½,ÍfIfyf%of“fh—p,ÉŽ©—  
R,É'è`,Å,«,é•¶Žš—  
ñ,Å \ ¬,³,ê,Ü,· BŠe•”•ª,Í"Tab"•¶Žš,Åæ Ø,ç,ê AfNfGfŠ,ì ðŒ ,Í%ü s•¶Žš,Åæ Ø,ç,ê,Ü,· B  
—á:

catalog.Query = "Record Name" & vbTab & "starts with" & vbTab & "0" & vbCr \_

& "or" & vbTab & "Record Name" & vbTab & "contains" & vbTab & "8"

MsgBox catalog.Query

Catalog,àŽQ Æ

**Records:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìRecordsfRfÆfNfVf±f“,Ì“Ç,Ý o,μ,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**RecordsDeleted:Long** iŒÇ— ŽÒ ê—p j

,±,lfvf fpfefB,Å,Í A í æ,<sup>3</sup>,ê,½fŒfR [fh ”,đ•Ô,µ,Û,· B,±  
,ê,ç,lfŒfR [fh,Í ARecoverDeletedRecords,đŒÄ,Ň o,µ,Ä•œŜ^,·,é,±,Æ,<sup>a</sup>,Å,«,Û,· B

Catalog,àŽQ Æ

**SelectedCategories:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìCategorySelection,đ•Ô,μ,Ü,· B

Catalog,àŽQ Æ



**SelectedRecords:***fIfufWfEfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ì RecordSelection,đ•Ô,μ,Û,· B

Catalog,àŽQ Æ

**RestrictedPermissions:***f*u [f< iŒÇ— ŒÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,Éuser permissions,<sup>a</sup> Ý'è,<sup>3</sup>ê,Ä,¢,é,©,Ç,¤,©,đ•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

Catalog,àŽQ Æ

**SaveLogToFile:***fu [f< iŠÇ— ŽÒ ê—p j*

,±,ìfvf fpfefB,Å,Í Af fO,ðftf@fCf<,É•Û‘¶,.,é,©,Ç,ϣ,©,ð•Ô'l,Û,½,Í Ý'è,Å,«,Û,· B

Catalog,àŽQ Æ

SortDirection:Long

,±,lfvf fpfefB,Å,Í AfJf^f fO,ìĚ» Ý,lf\ [fg•ûĚü,ð•Ô'l,Ü,½,Í Ý'è,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,· B

ŽŸ,ì'l,ð Ý'è,Å,«,Ü,· B

$$\begin{array}{rcl} \text{,} & \ddagger & = 0 \\ \sim & \ddagger & = 1 \end{array}$$

SortDirectionConstants ACatalog,àŽQ Æ

## Sorting:Long

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìŒ» Ý,ìf\ [fg•û-@,ð•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

ŽŸ,ì'l,ð Ý'è,Å,«,Ü,· B

$f\mathbb{E}fR\ [fh-\frac{1}{4},\mathring{A}f\ [fg = 0$

$ftf@fCf\langle\mathbb{E}\`{\mathring{Z}}\otimes,\mathring{A}f\ [fg = 1$

$\%_{\circ}\mathfrak{æ}'\mathfrak{æ}f,\ [fh,\mathring{A}f\ [fg = 2$

$\%_{\circ}\mathring{\mathfrak{d}}'\mathfrak{æ}''x,\mathring{A}f\ [fg = 3$

$f\mathbb{E}fR\ [fh\ C^{-3}\text{“}\acute{u},\mathring{A}f\ [fg = 4$

SortingConstants ACatalog,àŽQ Æ

**UpdateCatalogImmediately:***fu* [*f* iŠÇ— ŽÒ ê—p j

,<sup>±</sup>  
,*lfvf fpfefB,Å,Í AfJf^f fO,ì•İ XE<%oÊ,ðfJf^f fOftf@fCf<,É,½,¾,¿,É X V,·,é,© i^À‘S «,ð dŽ<,μ,È,¢ j A, ,é,¢,ÍEã,Å X V,·,é,© i ,‘¬ « dŽ< j,ð•Ô'l,Ŭ,½,Í Ý’è,Å,«,Ŭ,· B*

Catalog,àŽQ Æ

**UserPermissions:***fIfufWfEfNfg* iŠÇ— ŽÒ ê—p j

,±,ìfvf fpfefB,Å,Í AfJf^f fO,user\_permissions*fRfEfNfVf‡f*“,ð•Ô,μ,Û,· B

Catalog,àŽQ Æ

**View:Long**

,±,ìfvf fpfefB,Â,Í AfJf^f fO,ì\Ž'f, [fh,ð•Ô,µ,Û,· B

ŽŸ,ì'l,ð•Ô,µ,Û,· B

$$\begin{aligned} f\check{S}fXfg\mathbb{E}^{\check{Z}}_{\mathbb{R}},\check{A}\bullet\check{Z}'_i &= 0 \\ fTf\in f\mathcal{C}f\prec\neg,\check{A}\bullet\check{Z}'_i &= 1 \\ fTf\in f\mathcal{C}f\prec\dag,\check{A}\bullet\check{Z}'_i &= 2 \\ fTf\in f\mathcal{C}f\prec\grave{a},\check{A}\bullet\check{Z}'_i &= 3 \\ \check{S}\zeta\text{---}\check{Z}\check{O}f, [fh,\check{A}\bullet\check{Z}'_i &= 4 \end{aligned}$$

ViewConstant ACatalog,àžQ Æ



Backup (PathName as String, FullBackup as String) iŠÇ— ŽÒ ê—p j

,±  
,İf f\fbfh,É,æ,è AfJf^f fO,İfobfNfAfbfvfRfs [,^Žw'è,İftf@fCfç,É•Ũ“¶,³,ê,Ŭ,· B"FullBackup",^ İ  
ê ‡ AfJf^f fO‘S‘İ,^fRfs [,³,ê AçU,İ ê ‡,İfŒfR [fh,ÆfJfefSfŠ î•ñ,^fRfs [,³,ê AŽg—  
p,·,é‘O,ÉfJf^f fO,ð•œŠ^(fŠfXfgfA),³,¹,é•K—v,^, ,è, ,Ŭ,· B

Catalog,àŽQ Æ

**Catalog iPathName as String j**

,±,Ìf f\fbfh,É,æ,è A“Á’è,Ìftf@fCf<,Ü,½,ÍftfHf<f\_,ðfJf^f fO,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,· B

Catalog,àŽQ Æ

**Compress** iŠÇ— ŽÒ ê—p j

,±,Ìf f\fbfh,É,æ,è AfJf^f fO,<sup>a^3</sup> k,<sup>3</sup>,ê,Ü,· B

Catalog,àŽQ Æ

## Find (Query As String [, Boolean InFindResult ] ) As Long

,±,İf f\fbfh,É,æ,èŒŸ ò,ªN“®,³,ê,Ü,· B“Á’è,ì"Query"•¶Žš—ñ,ªó,Ì ê ‡ AŒ» ÝŠ,,,è“—,Ä,ç,ê,Ä,¢  
,éfJf^f fO,İfNfGfŠ,ªI’ð,³,ê,Ü,· BfNfGfŠ,Í A uŒŸ òfc [f<fo [ vfvf<f\_Ef“f fjf... [“à,İŽg—  
p%oÄ”,È•¶Žš—ñ,© A,Ü,½,İfIfyf%of“fh—p,ÉŽ©—R,É’è<,Ä,«,é•¶Žš—  
ñ,Ä \ ¬,³,ê,Ü,· BŠe•”ª,Í"Tab"•¶Žš,Äæ Ø,ç,ê AfNfGfŠ,Ì ðŒ ,Í%ü s•¶Žš,Äæ Ø,ç,ê,Ü,· B

fIfvfVf‡f“,ìfu [f<ŠÖ ”"InFindResult",ðŽg,Á,Ä A i,è ž,ÝŒŸ ò,ð s,□  
,© A,»,ê,Æ,àfJf^f fO,Ì,·,×,Ä,İfŒfR [fh,©,çŒŸ ò,·,é,©,ð’è<,·,é,±,Æ,ª,Ä,«,Ü,· B,±  
,İŠÖ ”,Éfpf%of [f^,ª“n,³,ê,È,¢,Æ A,·,×,Ä,İfŒfR [fh,É,Ä,¢,ÄŒŸ ò,ª s,í,ê,Ü,· B

—á:

```
query = "Record Name" & vbTab & "starts with" & vbTab & "0" & vbCr _
```

```
    & "or" & vbTab & "Record Name" & vbTab & "contains" & vbTab & "8"
```

```
recordsFound = catalog.Find(query, False)
```

Catalog,àŽQ Æ

**ImportCategories (FromPathName as String)**

,±,Ìf f\fbfh,É,æ,è A“Á’è,Ìftf@fCf<,©,çCategories,“Ç,Ý ž,Ü,ê,Ü,· B

Catalog,àŽQ Æ

ImportRecords i FromPathName:•¶Žš—ñ j

,±,Ìf f\fbfh,É,æ,è A“Á’è,Ìftf@fCf<,©,çrecords,a“Ç,Ý ž,Û,ê,Û,· B

Catalog,àŽQ Æ

Rebuild iŠÇ— ŽÒ ê—p j

,±,Ìf f\fbfh,É,æ,è AfJf^f fO,<sup>a</sup> C•œ,<sup>3</sup>,ê AfCf“ffNfX,<sup>a</sup> Ä \z,<sup>3</sup>,ê,Ü,· B

Catalog,àŽQ Æ

RecoverDeletedRecords iŠÇ— ŽÒ ê—p j

,±,Ìf f\fbfh,Í AfJf^f fO,©,ç í æ,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>,·,×,Ä,Ìrecords,ð•æŠ<sup>^</sup>,<sup>3</sup>,<sup>1</sup>,Ü,· B

Catalog,àŽQ Æ



ShowAllRecords

,±  
,İf f\fbfh,É,æ,è AfJf^f fOfEfBf“fhfE“à,Ì,·,×,Ä,İfŒfR [fh,ªŽ|,³,ê AFindf f\fbfh,ª%đ æ,³,ê,Ü,·  
B

Catalog,àŽQ Æ

**StatusList:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,status list,ð•Ô,µ,Û,· B

Catalog,àŽQ Æ

**PublishToWWW:***f***u** [*f*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ðWeb<▯—L,·,é,©,Ç,▯,©,ì•Ô'l,Û,½,Í Ý'è,<sup>a</sup>,Å,«,Û,· B

*f*Jf^f *f*O,àžQ Æ

**AddDuplicateAssets:***fu* [f<

,±,ìfvf fpfefB,Å,Í Aftf@fCf<,ìfJf^f fO,ì d•i,ð”F,ß,é,©,Ç,▣,©,ì•Ô’l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,µ,Û,· B

CatalogingOptions,àŽQ Æ

## CatalogingAction:Long

,±,lfvf f p f e f B, Å, Í AfJf^f f OŽž,lfvf f ZfX, ÅŽg—p,<sup>3</sup>,ê,é^È%°,l•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

'Ç%_Á,ì,Ý	= 0
'Ç%_Á/ X V	= 1
X V,ì,Ý	= 2

CatalogingActionConstants ACatalogingOptions,àžQ Æ

Categories:•¶Žš—ñfŠfXfg

,<sup>±</sup>  
,l̈fvf fpfefB,Å,Í AfJf^f fOfIfvfVf±f“,Å‘O,à,Á,ĂŽw’è,μ,½fJfefSfŠ,l̈fŠfXfg,l̈•Ô¹,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü  
,· B

CatalogingOptions,àŽQ Æ

**ColorThumbnailQuality:Long**

,±,ìfvf fpfefB,Å,Í AfJf%o [,ÌfTf€flfCf<,đ ì ¬,·,é Û A,»,ì•iŽč,ì•Ô'l,Û,½,Í Ý'è,<sup>a</sup>,Å,«,Û,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Û,· B

•W € = 0  
,•iÊ = 1

ThumbnailQualityConstants A CatalogingOptions,àŽQ Æ



CopyAssetToCollectionFolder:fu [f<

,±  
,lfvf fpfefB,Å,Í Aftf@fCf<,lfJf^f fOŽž,É Aftf@fCf<,đ AŽw'è,µ,½ 'ŒÉftfHf<f\_,ÉfRfs [,·,é,©  
A,»,ê,Æ,àfIfŠfWfif<,lftf@fCf<,đŽQ Æ,·,é,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**CountAssetsForProgress:***fu* [f<

,±,ìfvf fpfefB,Å,Í AfJf^f fO,·,é‘O,ÉftfHf<f\_,Ü,½,Íf{fŠf...  
[f€“à,ìftf@fCf<,ðfJfEf“fg,µ,Ä Afvf fOfEfXfo [,Ì Ú ×,ð•Ž|,·,é,©,Ç,¤  
,©,ð•Ô'l,Ü,½,Í Ý’è,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**ExcludeDamagedAssets:***fu [f<*

,±,ìfvf fpfefB,Å,Í ACumulus,ìfNf%fbfVf...,ìE  
^ö,Æ,È,é áŠQftf@fCf<,ð A“o~^%ð æfŠfXfg,É’Ç%Á,·,é,©,Ç,ϣ,©,ð•Ô’l,Ü,½,Í Ý’è,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**ExcludedAssets:**•¶Žš—ñfŠfXfg

,±  
,İfvf fpfefB,Å,Í A“o~^%ođ œ,³,ê,½ AfJf^f fO,³,ê,È,¢ftf@fCf<,İfŠfXfg,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**FileFormatTable:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž@fe [fuf<,Ì“Ç,Ý o,μ,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**GrayscaleThumbnailQuality:Long**

,±,ìfvf fpfefB,Å,Í AfOfÆ [fXfP [f<,ìfTf€flfCf< ì -Žž,ì•iŽč,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

•W € = 0  
,•iÊ = 1

ThumbnailQualityConstants ACatalogingOptions,àŽQ Æ

IncludeCategoriesFromAsset:fu [f<

,±  
,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<“à,É•Ũ“¶,µ,½fJfefSfŠ,ð A ì ¬,³,ê,½fŒfR [fh,É’Ç%Á,·,é,©,  
Ç,Ϣ,©,ð•Ô’l,Ü,½,Í Ý’è,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**IncludeFolderNamesAsCategories:**fu [f<

,±,lfvf fpfefB,Å,Í AfJf^f fO,<sup>3</sup>,ê,½ftf@fCf<,lftfHf<f\_ \‘¢,ðfJfefSfŠ,Æ,μ,Ä“o~^,·,é,©,Ç,¤  
,© A eftfHf<f\_,lfJfefSfŠ,ð ì ¬,<sup>3</sup>,ê,½fÆfR [fh,É’Ç%Á,·,é,©,Ç,¤,©,ð•Ô’l,Ü,½,Í Ý’è,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ



IncludeNotesFromAsset:fu [f<

,±  
,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,É•Û‘¶,³,ê,½fRf f“fg,âfLfffvfVf‡f“,ð A ì ¬,³,ê,½fÆfR [f  
h,É’Ç%oÁ,·,é,©,Ç,ç,©,ì•Ô'l,Û,½,Í Ý’è,ª,Å,«,Û,· B

CatalogingOptions,àŽQ Æ

**LineartThumbnailQuality:Long**

,±,ìfvf fpfefB,Å,Í Af%fCf“fA [fg,ìfTf€flfCf<•iŽč,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

•W € = 0  
,•iÊ = 1

ThumbnailQualityConstants ACatalogingOptions,àŽQ Æ

**Notes:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfJf^f fOfIfvfVf‡f“,Å‘O,à,Á,ĂŽw’è,μ,½fm [fg,ì•Ô'l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

OpenPropertyWindow:fu [f<

,±  
,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,afJf^f fO,³,ê,é,²,Æ,É A,»,lfÆfR [fhfvf fpfefBfEfBf“fhfE  
,ðŽ©“®“I,ÉŠJ,¢,Ä A,½,¾,¿,É•Ò W,ª,Å,«,é,©,Ç,¤,©,İ•Ô'l,Û,½,Í Ý'è,ª,Å,«,Û,· B

CatalogingOptions,àŽQ Æ

**OptimizeThumbnailsAutomatically:***fu [f<*

,±,ìfvf fpfefB,Å,Í AfJf^f fOŽž,ÉfTf€flfCf<,l-¾,é,³,ÆfRf“fgf%ofXfg,đŽ©“®“I,É Å“K%o»,·,é,©,Ç,¤  
,©,ì•Ô'l,Ü,½,Í Ý'è,ª,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO EfIfvfVf‡f“,ì efIfufWfFfNfg,ì“Ç,Ý o,µ,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**ResolveShortcuts:***fu* [f<

,±,ìfvf fpfefB,Å,Í AfVf‡ [fgfJfbfg,ìfJf^f fOŽž,ÉfŠf“fN æ,ìfIfŠfWfif<,ðfJf^f fO,·,é,©–  
³Ž<,·,é,©,Ì A•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**Status:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í A efXfe [f^fX,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ



ThumbnailSource:Long

,±,ìfvf fpfefB,Å,Í AfTf€flfCf<,ì ì -Žž,ìf\ [fX,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

$$\begin{aligned} fIfŠfWfif<“à,ìfTf€flfCf< &= 0 \\ fCf [fW‘S‘ì &= 1 \end{aligned}$$

ThumbnailSourceConstants ACatalogingOptions,àŽQ Æ

User:•¶Žš—ñ

,±  
,İfvf fpfefB,Å,Í AfJf^f fOfIfvfVf±f“,Å‘O,à,Á,ĂŽw’è,µ,½ uf† [fU vftfB [f<fh,İ•Ô‘l,Ü,½,Í Ý’è,<sup>a</sup>  
,Å,«,Ü,· B

CatalogingOptions,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

Catalogs,àŽQ Æ

Count:Long

,±,lfvf fpfefB,Å,Í AfRfÆfNfVf‡f“”†,lfJf^f\_fO\_”,ð•Ô,µ,Û,· B

Catalogs,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ì efIfufWfFfNfg,ð•Ô,µ,Û,· B

Catalogs,àŽQ Æ

**Add (Pathname as String [,WriteAccessPassword as String]) as Object**

,±,ìf f\fbfh,É,æ,è AfIfvfVf‡f“,ì ‘,« ž,Ý—pfpfXf [fh,ðŽg,Á,ÄfJf^f fOf tf@fCf<,ðŠJ,,±  
,Æ,<sup>a</sup>,Å,« AfJf^f fOfIfufWfFfNfg,ð•Ô,μ,Ü,· B

Catalogs,àŽQ Æ

Item (Index as Long / Name as String) as Object

,±,ìfvf fpfefB,Å,ÍCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±  
,Æ,É,æ,è AfRfÆfNfVf‡f““†,ìJf^f\_fQ,ð•Ô,μ,Ü,· B

Catalogs,àŽQ Æ

**Remove (Index as Long / Name as String)**

*fCf“ffNfX,Ü,½,Í–¼‘O,ǒŽw’è,·,é,±,Æ,É,æ,è AfRfƎfNfVf‡f“,*lCatalog*,<sup>a</sup>•Â,¶,ç,ê,Û,· B*

Catalogs,àŽQ Æ



## New (Pathname as String, [CatalogName as String]) as Object

,±,İf f\fbfh,É,æ,è A VκKfJf^f fOftf@fCf<,İ ì ¬ AfI [fvf“ AcatalogflfufWfFfNfg,đ•Ô,·,±  
,Æ,<sup>a</sup>,Å,«,Ü,· BfJf^f fO¼,Í È—<sup>a</sup>%oÂ”\,Å A,»,İ ê ‡ftf@fCf<¼,<sup>a</sup>ffftfHf<fg,Æ,μ,ĂŽg—p,<sup>3</sup>,ê,Ü,· B

Catalogs,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

Categories,àŽQ Æ

**Count:Long**

,±,lfvf fpfefB,Å,Í Acatalog,lfJfefSfŠ ”,ð•Ô,µ,Û,· B

Categories,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

Categories,àŽQ Æ

**Add:***fIfufWfFfNfg*

,±,ìf f\fbfh,É,æ,è AfftfHf<fg,ìfJfefSfŠ–  
¼,ðŽg,Á,Ä V<KfJfefSfŠ,ªCumulusfJf^f fO,ì‘æ^êŠK‘w,É’Ç%Á,³,ê A V<K,É ì ¬,³,ê,½categoryfIfuf  
WfFfNfg,ð•Ô,µ,Ü,· B

Categories,àŽQ Æ

**AddCopy (Category as Object) as Object**

,±,ìf f\fbfh,É,æ,è ACumulusfJf^f fO,ì'æ^êŠK'w,É, ,é,·,×,Ä,ìTfufJfefSfŠ,ÆfIfŠfWfif<fJfefSfŠ,ðŠÛ  
,category,<sup>a</sup>fRfs [,<sup>3</sup>,ê A V<K,É ì ¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>categoryfIfufWfFfNfg,ð•Ô,µ,Û,· B

Categories,àŽQ Æ

Item (Index as Long / Name as String) as Object

,±,̀fvf fpfefB,Å,Í Acategory,ðfCf“ffNfX•Ê,Ü,½,Í¼‘O•Ê,É•Ô,µ,Ü,· B,±  
,ê,ÍfftfHf<fg,̀fvf fpfefB,Å,· B

Categories,àŽQ Æ

**ItemByID (ID as Long) as Object**

,±,Ïfvf fpfefB,Å,Í Acategory,ðfJfefSfŠID•Ê,É•Ô,µ,Û,· B

Categories,àŽQ Æ



Remove ilindex as Long / Name as String j

fCf“ffNfX,Ü,½,Í–¼‘O,ǒŽw’è,·,é,±,Æ,Åcategory,ǒCumulusfJf^f fO,©,ç í œ,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,· B

Categories,ǎŽQ Æ

**Export (Path as string)**

Export,É,æ,è ACumulusfJf^f fO,ÌfJfefSfŠ,<sup>a</sup> ‘,« o,<sup>3</sup>,ê,Ü,· B ‘,« o,µftf@fCf<,<sup>a</sup>¶ Ý,µ,È,¢ ê ‡,Í  
A ì ¬,<sup>3</sup>,ê,Ü,· B

Categories,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Categories,àŽQ Æ

**Collapsed:***f***u** [*f*◀

,±,ìfvf fpfefB,Å,Í Af† [fUfCf“f^fttF [fX“à,ìfJfefSfŠ,ì”ñŠK‘w•\Ž| ó‘Ô,ð•Ô'l,Ü,½,Í Ý’è,Å,«,Ü,· B

Categories,ăŽQ Æ

**Directory:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfffBfÆfNfgfŠfJfefSfŠ ifIfŠfWfif<ftf@fCf<,ª•Ŧ‘¶,³,ê,Ä,¢,éftfHf<f\_¼ŠK‘w,ð•\ ,µ,½fJfefSfŠ j,ìfpfX,ì•Ô'l,Ü,½,Í Ý'è,ª,Å,«,Ü,· B

Categories,àŽQ Æ

**ID:Long**

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ,ì“à•”ID,ǫ•Ô,µ,Û,· B

Categories,àŽQ Æ

**Level:Long**

,±,lfvf fpfefB,Å,Í AfJfefSfŠfcfŠ [“à,lfJfefSfŠ,lfÆfxƒ<,ð•Ô,μ,Û,· B

Categories,ăŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ-¼,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B,±,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

Categories,àŽQ Æ



**Original:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfGfCfŠfAfX,ìfIfŠfWfif<category,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Categories,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ,ì efIfufWfFfNfg,đ•Ô,µ,Ü,· B

Categories,àŽQ Æ

ParentCategory:fIfufWfFfNfg

,<sup>±</sup>  
,İfvf fpfefB,Å,Í AfJfefSfŠ,İcategory,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B'l m,È,µ n,Í A'æêŠK'wfJfefSfŠ,  
đ^Ó-ı,µ,Ü,· B

Categories,àŽQ Æ

**SubCategories:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ,ìsub-categories,ìfRfEfNfVf‡f“,ð•Ô,µ,Û,· B

Categories,àŽQ Æ

## Type:Long

,±,ìfvf fpfefB,Å,Í AfJfefSfŠ,ìĚ`Ž®,đ•Ô,μ,Û,· B

ŽŸ,ì¹,đ•Ô,μ,Û,· B

'Ê í,ìfJfefSfŠ = 0

fGfCfŠfAfX = 1 i“Ç,Ý,Æ,è ê—p j

ftfHf<f\_fJfefSfŠ = 2

CategoryTypeConstants ACategories,àŽQ Æ

**Export (Path as string)**

Export,É,æ,è AfJfefSfŠ,<sup>a</sup>1,Â ‘,« o,<sup>3</sup>,ê,Ü,· B ‘,« o,µftf@fCf<,“¶ Ý,µ,È,¢ ê ‡,Í ì ¬,<sup>3</sup>,ê,Ü,· B

Categories,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,Ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

FileFormatEntry,àŽQ Æ

DefaultBitmap:•¶Žš—ñ

,±  
,l̈fvf f p f e f B, Å, Í A f J f ^ f f O Ž ž, É f t f @ f C f <, l̈f T f € f l f C f <, <sup>a</sup> ì ¬, Å, «, È, ¢ ê ÷, É ‘ T ‘ ð, <sup>3</sup>, ê, é A f f f t f H f < f g, l̈f  
r f b f g f } f b f v % æ ‘ œ, l̈ • Ô ‘ l, Ü, ½, Í Ý ‘ è, <sup>a</sup>, Å, «, Ü, · B

FileFormatEntry, à Ž Q Æ



**Extension:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž®Žw'è,<sup>a</sup>fTf|  
[fg,·,éftf@fCf<Œ`Ž®,lŠg'£Žq,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

FileFormatEntry,àŽQ Æ

**FileFormat:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž®Žw’è,ìftf@fCf<Œ`Ž®,ì•¶Žš—ñ,ì•Ô’l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

FileFormatEntry,àŽQ Æ

IsActive:fu [f<

,±,lfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž®Žw'è,<sup>a</sup>—LŒø,©,»,▯,Å,È,¢,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

FileFormatEntry,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í A uGeneric Filter v,É, ,éftfBf<f^,È,Ç,ìftf@fCf<Æ`Ž®Žw'èfRf“fgf [f<–  
¼,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B,±,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

FileFormatEntry,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,lfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž®Žw’è,ì efIfufWfFfNfg,đ•Ô,μ,Û,· B

FileFormatEntry,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,Ïfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

FileFormatTable,àŽQ Æ

Count:Long

,±,ìfvf fpfefB,Å,Í AfCf“fXfg [f<,³,ê,½ftf@fCf<E`Ž®Žw’è,ì ”,ð•Ô,µ,Û,· B

FileFormatTable,àŽQ Æ

**Add (Name as String [, AsIndex as Long]) as Object**

,±,Ïf f\fbfh,É,æ,è A“Á’è,ÏftfBf<f^fRf“fgf [f<¼ i,½,Æ,! ,Î uGeneric  
Filter v j,Ïftf@fCf<E`Ž@Žw’è,ªÇ%Á,³,ê,Ü,· BfIfvfVf‡f“,Ïfpf%of [f^AsIndex,ª Ý’è,³,ê,Ä,¢  
,é ê ‡,Í A,»,±,É‘}“ü,³,ê A Ý’è,³,ê,Ä,¢,È,¯,ê,Î0^Ê’u,É‘}“ü,³,ê,Ü,· B V<K,É ì ¬,³,ê,½file format  
entryIfufWfFfNfg,đ•Ô,µ,Ü,· B

FileFormatTable,àŽQ Æ



## Item (Index as Long / Name as String) as Object

,±,lfvf fpfefB,Å,Í Afile format entry,ðfCf“ffNfX•Ê,Ü,½,Í¼‘O•Ê,É•Ô,μ,Ü,· B–  
¼‘O,ªŠg’ËŽq,Ì,Ý,Ì ê ‡ A Å %o,Ê^ê’v,·,éftf@fCf<Œ`Ž®Žw’è,ª•Ô,³,ê A–  
¼‘O,ªŠg’ËŽq A<æ Ø,è•¶Žš A,“,æ,ÑftfBf<f^fRf“fgf [f<¼,©,ç \ ¬,³,ê,Ä,¢,é ê ‡,Í AŽw’è,³,ê,½“ü  
—Í,ð•Ô,μ,Ü,· B<æ Ø,è•¶Žš,É,Í A' ' A:' A,Ü,½,Í'-,Ì,¢,,ê,©,ðŽg—p,Å,«,Ü,· B,±  
,ê,ÍffftfHf<fg,lfvf fpfefB,Å,· B

—á:

dim filter as object

set filter = theApp.CatalogingOptions.FileFormatTable ("bmp:Canto Wang Filter", 4)

FileFormatTable,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,lfvf fpfefB,Å,Í Aftf@fCf<Œ`Ž®Žw’è,ì efIfufWfFfNfg,đ•Ô,μ,Û,· B

FileFormatTable,àŽQ Æ

**Remove ilindex as Long / Name as String j**

,±,ìfvf fpfefB,Å,Í Aftf@fCf<Æ`Ž®Žw'è,ªfCf“ffNfX•Ê,Û,½,Í¼‘O•Ê,É í æ,³,ê,Û,· B–  
¼‘O,ªŠg'£Žq,ì,Ý,ì ê ‡ A Å %o,É^ê'v,·,éftf@fCf<Æ`Ž®Žw'è,ª í æ,ê A–  
¼‘O,ªŠg'£Žq A<æ Ø,è•¶Žš A,“,æ,ÑftfBf<f^fRf“fgf [f<¼,©,ç \ ¬,³,ê,Ä,¢,é ê ‡,Í AŽw'è,³,ê,½“ü  
—Í,ª í æ,³,ê,Û,· B<æ Ø,è•¶Žš,É,Í A' ' A:' A,Û,½,Í'-,ì,¢,,ê,©,ðŽg—p,Å,«,Û,· B

—á:

theApp.CatalogingOptions.FileFormatTable.Remove ("bmp:Canto Wang Filter")

FileFormatTable,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

AssetReference,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aftf@fCf<fŠftf@fÆf“fX,ì efIfufWfFfNfg,ð•Ô,μ,Û,· B

AssetReference,àŽQ Æ

**Text:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Aftf@fCf<fŠftf@fŒf“fX,ìfpfX-¼,ª•¶Žš—ñ,Å•Ô,³,ê,Ü,· B,±  
,ê,ÍffftfHf<fg,ìfvf fpfefB,Å,· B

AssetReference,àŽQ Æ

**Type:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Aftf@fCf<fŠftf@fÆf“fX,ìE`Ž®,ª•¶Žš—ñ,Å•Ô,<sup>3</sup>,ê,Û,· B

Æ» sfo [fWf‡f“,Å,Í AfŠftf@fÆf“fXÆ`Ž®,Í"MacOS",Û,½,Í"Windows",ì,¢,,ê,©,Å,· B

AssetReference,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

AssetReference,àŽQ Æ



**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aftf@fCf<fŠftf@fÆf“fX,ì efIfufWfFfNfg,ð•Ô,μ,Û,· B

AssetReference,àŽQ Æ

Count:Long

,±,lfvf f p f e f B,Å,Í AŠeŽífvf%ofbf g f t f H [f€,ì,<sup>3</sup>,Ü,´,Ü,Èfile references,ì ”,ð•Ô,μ,Ü,· B

AssetReference,àŽQ Æ

## Item (Index as Long / Name as String) as Object

,±,lfvf fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í¼‘O,đŽw’è,·,é,±,Æ,Å Afile reference,đ•Ô,μ,Ü,· B

Œ» sfo [fWf‡f“,Å,Í A¼‘O,Í"MacOS",Ü,½,Í"Windows",ì,¢,,ê,©,É,È,è,Ü,· B,±  
,ê,ÍffftfHf<fg,lfvf fpfefB,Å,· B

AssetReference,àŽQ Æ

## Update (PathName as String)

,±,İf f\fbfh,É,æ,è Aftf@fCf<fŠftf@fÆf“fX,“Á’è,İfpfX,Å X V,<sup>3</sup>,ê,Û,· B

AssetReference,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

LogEntries,àŽQ Æ

Count:Long

,±,lfvf fpfefB,Å,Í Alog\_entries ”,đ•Ô,μ,Ü,· B

LogEntries,ăŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Af fO“ü—Í,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

LogEntries,àŽQ Æ

Clear

,±,Ìf f\fbfh,É,æ,è AfJf^f fO,Ìf f,fŠf fO,³fNfŠfA,³,ê,Ü,· B

LogEntries,àŽQ Æ



**Save iPathname as String j**

,±,Ìf f\fbfh,É,æ,è Af fO,ªfefLfXfgftf@fCf<,É•Û‘¶,³,ê,Û,· BfJf^f fO,ÌfIfvfVf‡f“  
"SaveLogToFile",ªfAfNfefBfu,Ì ê ‡ A,·,×,Ä,Ìf fOftf@fCf<,ªfefLfXfgftf@fCf<,Æ,µ,Ä•Û‘¶,³,ê A,»,  
¤,Ä,È,¢ ê ‡,Ìf f,fŠf fO“ü—Í,¾,¯,ª•Û‘¶,³,ê,Û,· B

LogEntries,àŽQ Æ

## Item (Index as Long) as Object

,±,lfvf fpfefB,Å,Í Alog\_entry,<sup>a</sup>fCf“ffNfX•Ê,É•Ô,<sup>3</sup>ê,Ü,· B,±,ê,ÍfftfHf<fg,lfvf fpfefB,Å,· B

LogEntries,ăŽQ Æ

Action:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í A ufJf^f fO,ðŠJ, v,Ì,æ,▯,ÈfJf^f fO,ÉˆÎ,μ,Ä s,í,ê,½ ^— ,ð◁L q,·,é•¶Žš—  
ñ,ð•Ô,μ,Û,· B

LogEntries,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

LogEntries,àŽQ Æ

**Date:**“ú•t

,±,lfvf fpfefB,Å,Í Af fO“ü—Í,lf^fCf€fXf^f“fv,đ•Ô,µ,Û,· B

LogEntries,ăŽQ Æ

**Name:**•¶Žš—ñ

,±,̀lfvf fpfefB,Å,Í Af fO“ü—Í,̀lf† [fU-¼,đ•Ô,µ,Ü,· B,±,ê,ÍfftfHf<fg,̀lfvf fpfefB,Å,· B

LogEntries,àŽQ Æ

**Object:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh-¼,âfJfefSfŠ-¼,È,Ç Af fO“ü—  
Í,ì'Ç%oÁ î•ñfIfufWfFfNfg,ð•Ô,µ,Û,· B

LogEntries,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Af fO“ü—Í,ì efIfufWfFfNfg,đ•Ô,µ,Ü,· B

LogEntries,àŽQ Æ



**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

PathMapping,àŽQ Æ

**FromPath:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Af}fbfvÆ³,ìpfX,ì•Ô'l,Ü,½,Í Ý'è,a,Å,«,Ü,· B

PathMapping,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfpfXf}fbfsf“fO,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

PathMapping,àŽQ Æ

**ToPath:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AFromPath,ìf}fbfv æ,Å, ,épfX,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

PathMapping,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

PathMapping,àŽQ Æ

Count:Long

,±,lfvf fpfefB,Å,Í AfpfXf}fbfsf“fOf e [fuf<“à,l“ü—Í ”,đ•Ô,μ,Ü,· B

PathMapping,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfpfXf}fbfsf“fO,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

PathMapping,àŽQ Æ

**Add (FromPath as String, ToPath as String) as Object**

,±,Ìf f\fbfh,É,æ,è A“Á’è,ÌFromPath,,æ,ÑToPath•¶Žš—ñ,ðŽg,Á,Ä V◊K“ü—Í,ªpfXf}  
fbfsf“fOfefuf◊,É’Ç%Á,³,ê A V◊K ì ¬,³,ê,½path mappingIfufWfFfNfg,ð•Ô,µ,Ü,· B

PathMapping,àŽQ Æ



## Item (Index as Long / FromPath as String) as Object

,±,̀fvf fpfefB,Å,Í Apath mappingfIfufWfFfNfg,ªfCf“ffNfX•Ê,Û,½,ÍFromPath•Ê,É•Ô,³,ê,Û,· B,±  
,ê,ÍfftfHf<fg,̀fvf fpfefB,Å,· B

PathMapping,àŽQ Æ

Remove ilindex as Long / FromPath as String j

,±,ìf f\fbfh,É,æ,è AfCf“ffNfX,Ü,½,ÍFromPath•¶Žš—ñ,ðŽg,Á,Ä Apath mapping  
object,ðfe [fuf<,©,ç í æ,Å,«,Ü,· B

PathMapping,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Preferences,ăŽQ Æ

ManualPreviewSize:Long

"ManualPreviewSize",<sup>a</sup>ffftfHf<fg,̀̀preview size,Æ,μ,Ä‘ð,<sup>3</sup>,ê,Ä,¢,é ê ð  
,±,̀̀fvf fpfefB,Å,Í AfvfÆftrf... [fTfCfY,<sup>a</sup>fsfNfZf<’P^Ê,Å•Ô’l,Ü,½,Í Ý’è,Å,«,Ü,· B  
Preferences,àŽQ Æ

**OpenAtStartup:***f***u** [*f*◄

,±,ìfv*f f*pfefB,Å,Í AfAf*v*fŠ*f*P [fVf‡f“◄N“®Žž,ÉfJf^f fO,đ Ä“xŠJ,,©,Ç,▯  
,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,àžQ Æ

## OpenCatalogView:Long

,±,ìfvf fpfefB,Å,Í AfJf^f fO,ìN“®Žž,ì•Ž',đ•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

ŽŸ,ì'l,đ Ý'è,Å,«,Ü,· B

ŠÇ— ŽÔf, [fh = 0

fTf€flfCf<f, [fh = 1

fŠfXfgf, [fh = 2

•Â,¶,ç,ê,½,Æ,«,ì ó'Ô = 3

CatalogViewConstants APreferences,àžQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfvfŠfP [fVf‡f“ Ý'è,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

Preferences,ăŽQ Æ

**PathMappings:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Apath mappings*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

Preferences,ăŽQ Æ



## PreviewSize:Long

,±,ìfvf fpfefB,Å,Í AfvfÆfrf... [fEfBf“fhfE,ìffftfHf<fgfTfCfY,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

ŽŸ,ì'l,ð Ý'è,Å,«,Ü,· B

fIfŠfWfi<fvfÆfrf... [fTfCfY = 0

Å'åfvfÆfrf... [fTfCfY = 1

f}fjf...fAf<fvfÆfrf... [fTfCfY = 2

PreviewSizeConstants APreferences,àŽQ Æ

**ResolveRelatedCategories:***f***u** [*f*◄

,±,ìfv*f f p f e f*B,Å,Í *A f J f e f S f Š*,ì*f G f C f Š f A f X*,ðŽg—p,μ,ÄÆŸ ò,·,é,©,Ç,▯  
,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,àžQ Æ

SearchForCategoriesAbove:fu [f<

,±,lfvf fpfefB,Å,Í AfJfefSfŠŒŸ ò,Å ã^Ê,lfJfefSfŠ,àšÜ,ß,ÄŒŸ ò,·,é,©,Ç,▯  
,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,àžQ Æ

SearchForCategoriesBelow:fu [f<

,±,lfvf fpfefB,Å,Í AfJfefSfŠŒŸ ð,Å%°ÊfJfefSfŠ,àŠÜ,ß,ÄŒŸ ð,·,é,©,Ç,▯  
,©,İ•Ô'l,Ü,½,Í Ý'è,ª,Å,«,Ü,· B

Preferences,àŽQ Æ

**SearchAllSelectedCategories:fu** [f<

,<sup>±</sup>  
,lfvf fpfefB,Å,Í AfJfefSfŠŒŸ ò,Å,·,×,Ä,lfJfefSfŠ,ðŠÜ,þfŒfR [fh,ðŒŸ ò,·,é,© A,»,ê,Æ,à1,Â^È  
ã,lfJfefSfŠ,ðŠÜ,þfŒfR [fh,ðŒŸ ò,·,é,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Ä,«,Ü,· B

Preferences,àŽQ Æ

ShowTooltips:fu [f<

,±,lfvf fpfefB,Å,Í AfTf€flfCf<f, [fh,Åfc [f<f`fbfv,ð•Ži,·,é,©,Ç,▯,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,ăŽQ Æ

ShowWarnings:fu [f<

,±,lfvf fpfefB,Å,Í AÆx ,ð•Ž',·,é,©,Ç,ϣ,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,ăŽQ Æ

ThumbnailSimilarityThreshold (0 To 1):Long

,±,ìfvf fpfefB,Å,Í AfTf€flfCf<,ì—pŽ—ÆŸ ò,ð s,□ Ũ A—pŽ—,ì“x ‡,¢  
,ð Ý’è,μ,½’l,İ•Ô’l,ð,μ,½,è A,Ü,½ Ý’è,ð,·,é,±,Æ,ª,Å,«,Ü,· BffftfHf<fg’l,Í{10, 30}  
,Å,· BÆŸ ò”ÍÍ,ð<.,·,é,É,Í A,æ,è ¬,³,¢’l,ð Ý’è,μ,Ü,· B

Preferences,àŽQ Æ



## Units:Long

,±,ìfvf fpfefB,Å,Í A•Ž, 'P^Ê, ì•Ô'l,Ü,½,Í Ý'è,ª,Å,«,Ü,· B

ŽŸ,ì'l,ª Ý'è,Å,«,Ü,· B

$$fCf^{\text{“}}f^{\text{”}} = 0$$

$$fZf^{\text{“}}f^{\text{”}} [fgf^{\text{’}} = 1$$

$$f\sim f\check{S}f [fgf^{\text{’}} = 2$$

$$fzfCf^{\text{“}}fg = 3$$

$$fsfNfZf^{\text{’}} = 4$$

$$fpfCfJ = 5$$

UnitConstants APreferences,àŽQ Æ

**UseGrid:***fu* [f<

,±,ìfvf fpfefB,Å,Í AfJf^f fOfEfBf“fhfE,ìfTfCfY•İ X,ÉfOfŠfbfh,ðŽg—p,·,é,©,Ç,□  
,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,àŽQ Æ

**UsePathMapping:***fu* [f<

,±,ìfvf fpfefB,Å,Í Aftf@fCf<fŠftf@fÆf“fX,ìfJf^f fO,ÉfpfXf}fbfsf“fOfe [fuf<,ðŽg—p,·,é,©,Ç,▯  
,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Preferences,àŽQ Æ

## WindowToOpenOnDoubleClick:Long

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ðf\_fuf<fNfŠfbfN,μ,½,Æ,«,Ç,ÌfEfBf“fhfE,ðŠJ,-  
,©,ð•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

ŽŸ,ì'l,ð Ý'è,Å,«,Ü,· B

fvf fpfefBfEfBf“fhfE = 0  
fvfÆfrf... [fEfBf“fhfE = 1

OnDoubleClickConstants APreferences,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Record,àžQ Æ

Categories:*fIfufWfEfNfg*

,±,ìfvf fpfefB,Å,Í AfƎfR [fh,ÉŠ,,è“-,Ă,ç,ê,½categories,ìfRfƎfNfVf‡f“,ð•Ô,μ,Û,· B

Record,àŽQ Æ

**ColorMode:Long**

,±,ìfvf fpfefB,Å,Í AfƎfR [fh,ì%œ‘œf, [fh,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

$$\begin{aligned} f\%fCf“fA \quad [fg &= 0 \\ fOfƎ \quad [fXfP \quad [f< &= 1 \\ fJf\% \quad [ &= 2 \end{aligned}$$

ColorModeConstants ARecord,àŽQ Æ

**Deletable:***f***u** [*f*◄

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,<sup>a</sup> í æ%oÂ”\,©,Ç,ϣ,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ



**AssetCreationDate:**“ú•t

,±,lfvf fpfefB,Å,Í AfÆfR [fh,lfIfŠfWfif<ftf@fCf<,l ì ¬“ú,l•Ô'l,Ü,½,Í Ý'è,a,Å,«,Ü,· B

Record,àŽQ Æ

**AssetDataSize:**“ú•t

,±,ìfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,ìff [f^ftfH [fNfTfCfY,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**FileFormat:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìftf@fCf<Æ`Ž®,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**AssetModificationDate:**“ú•t

,±,lfvf fpfefB,Å,Í AfÆfR [fh,lfIfŠfWfifç,ì C ³“ú,ð•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

Record,àžQ Æ

## AssetReferences

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,l,³,Ü,´,Ü,Èfvf%fbfgftfH [f€,É,Â,¢  
,Ä,lftf@fCf<fŠftf@fƎf“fX,ð“Ç,Ý o,·,±,Æ,ª,Ä,«,Ü,· B

Record,àžQ Æ

**AssetRsrcSize:Long**

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,lfŠf\ [fXftfH [fNfTfCfY,l•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**AssetSize:Long**

,±  
,İfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,İftf@fCf<fTfCfY ifIfŠfWfif<ff [f^fTfCfY,ÆAssetRsrcSiz  
e,İ þŒv j,ð•Ô,µ,Û,· B

Record,àŽQ Æ

Height:Double

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,lftf@fCf<,l ,.,<sup>3</sup>,<sup>a</sup>fCf“f”P^Ê,Å•Ô,<sup>3</sup>,ê,é,© A Ý’è,Å,«,Ü,· B

Record,àŽQ Æ



**HorizontalResolution:Double**

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,l ...•½%øð‘œ“x,l•Ô'l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**ID:Long**

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ì“à•”ID,ð•Ô,μ,Û,· B

Record,àŽQ Æ

MacCreator:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìMacintoshfNfŠfG [f^f^fCfv i4•¶Žš j,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**MacFileType:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìMacintoshftf@fCf<f^fCfv i4•¶Žš j,Ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,«,Ü,· B

Record,àŽQ Æ

**Asset:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìftf@fCf«\Ž|fpfX,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**Modifiable:***f***u** [*f*◀

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,<sup>a</sup> C <sup>3%</sup>‰Â”\,©,Ç,ϣ,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

Record,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh¼,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B,±,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

Record,àŽQ Æ

Notes:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìfm [fg,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ



**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ì efIfufWfFfNfg,ð•Ô,µ,Û,· B

Record,àŽQ Æ

**RecordCreationDate:**“ú•t

,±,ìfvf fpfefB,Å,Í AfƎfR [fh,ì ì ¬“ú,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**RecordModificationDate:**“ú•t

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ì C ³“ú,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**Software:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,ì ì -f\ftfgfEfFfA,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**Status:***fIfufWfFfNfg*

,±,Ìfvf fpfefB,Å,Í AfƎfR [fh,Ìstatus,Ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B

fƎfR [fh,ÌfXfe [f^fX,ð Ý'è,·,é,É,Í AŽŸ,Ì \•¶,ðŽg—p,μ,Ä,,¾,<sup>3</sup>,¢ B

set record.status = newStatus

"set",ð È—<sup>a</sup>,·,é,Æ AŽQ Æ,<sup>3</sup>,ê,éfXfe [f^fX—¼ iffftHf<fg,Ìfvf fpfefB j,<sup>a</sup>•İ,í,è,Ü,· B

Record,àŽQ Æ

TypeSpecific:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Aftf@fCf†ŒŽ®“Á—L,ì î•ñ,ð16 i•¶Žš—ñ,Æ,µ,Ä•Ô'l,Ü,½,Í Ý'è,Å,«,Ü,· B

Record,àŽQ Æ

User:•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ìf† [fU—¼,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ

**VerticalResolution:Double**

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,l ,’¼%øð‘æ“x,l•Ô’l,Ü,½,Í Ý’è,<sup>a</sup>,Å,«,Ü,· B

Record,àŽQ Æ



**Width:Double**

,±,lfvf fpfefB,Å,Í AfIfŠfWfif<ftf@fCf<,l• ,ðfCf“f`’P^Ê,Å•Ô’l,Ü,½,Í Ý’è,Å,«,Ü,· B

Record,àžQ Æ

## UpdateAssetReference

fŠf\ƒƒof,fWf... [ƒƒ,É,æ,Á,Äƒ\_fCƒAf ƒOf{ƒbƒNƒX,đ•Ž',<sup>1</sup>,,fŠƒtf@ƒƐƒ“ƒX,đ%đđ Í,Å,«,é ê ± A,±  
,İƒ ƒ\ƒbƒh,É,æ,è AfƐƒR [ƒh,İƒİƒŠƒWƒiƒƒtf@ƒCƒƒ,İfile reference,<sup>a</sup>Šm”F,<sup>3</sup>,ê A X V,<sup>3</sup>,ê,Ü,· B

Record,àžQ Æ

**CopyAsset iToPathName as String j**

,±,Ìf f\fbfh,É,æ,è AfŒfR [fh,ÌfIfŠfWfif<ftf@fCf<,"“Á’è,ÌftfHf<f\_fpfX,ÉfRfs [,³,ê,Ü,· B

Record,àŽQ Æ

**CopyThumbnail**

,±,ìf f\fbfh,É,æ,è AfŒfR [fh,ìTf€flfCf<,ªfNfŠfbfvf{ [fh,ÉfRfs [,³,ê,Û,· B

Record,àŽQ Æ

**Delete**

,±,ìf f\fbfh,É,æ,è AfœfR [fh,ªfJf^f fO,©,ç í æ,³,ê,Û,· B

Record,àžQ Æ

**Deselect**

,±,ìf f\fbfh,É,æ,è AfJf^f fO,ìrecord selection,©,çfEfR [fh,a‘I‘ð‰đ œ,³,ê,Ü,· B

Record,àŽQ Æ

**Export iToPathName as String j**

Export,É,æ,è AfÆfR [fh î•ñ,<sup>a</sup> ‘,« o,<sup>3</sup>,ê,Ü,· B ‘,« o,µftf@fCf<,<sup>a</sup>¶ Ý,µ,È,¢ ê ð,Í A ì ¬,<sup>3</sup>,ê,Ü,·  
B

Record,àŽQ Æ

**MoveAsset iToPathName as String j**

,±  
,l̈f f\fbfh,É,æ,è AfŒfR [fh,l̈fIfŠfWfif<ftf@fCf<,"“Á'è,l̈ftfHf<f\_fpfX,É~Ú"@,³,ê AfŒfR [fh,l̈fIfŠf  
Wfif<ftf@fCf<,l̈fŠftf@fŒf"fX,"a X V,³,ê,Ü,· B

Record,àŽQ Æ



ShowPreviewWindow

,±,Ìf f\fbfh,É,æ,è AfIfŠfWfif<ftf@fCf<,ÌfvfŒfrf...  
[fEfBf“fhfE,ªfAfvfŠfP [fVf±f“ftfŒ [f€“à,É•Ž!,³,ê,Ü,· B

Record,àŽQ Æ

**OptimizeThumbnail**

,±,ìf f\fbfh,É,æ,è AfœfR [fh,ìfTf€flfCf<,ªN–¾,É,È,è,Ü,· B

Record,àŽQ Æ

**PasteThumbnail**

,±,ìf f\fbfh,É,æ,è AfŒfR [fh,ìfTf€flfCf<,<sup>a</sup>fNfŠfbfvf{ [fh,©,çfrfbfgf}fbfv,É'u,«Š,í,è,Ü,· B

Record,àŽQ Æ

RotateThumbnail iByDegrees as Long j

,±,İf f\fbfh,É,æ,è AfTf€flfCfç,aŽw'è,İŠp“x,É%oñ“]  
,³,ê,Ü,· Bfpf%of [f^,Í A90,İ”{ ”,Å,È, ¯,ê,Î,È,è,Ü,¹,ñ B

Record,àŽQ Æ

Select

,±,Ïf f\fbfh,É,æ,è AfœfR [fh,ªfJf^f fO,Ïrecord selection,É'Ç%Á,³,ê,Ü,· B

Record,àŽQ Æ

ShowPropertiesWindow

,±,İf f\fbfh,É,æ,è AfŒfR [fh,İfvf fpfefBfEfBf“fhfE,ª\Ž',³,ê,Ü,· B

Record,àŽQ Æ

Update i[Always as Boolean] j

,±,Ìf f\fbfh,É,æ,è A•K—  
v,É%oż,¶,ÄfƎfR [fh,<sup>a</sup> X V,<sup>3</sup>,ê,Ü,· BfIfvfVf‡f“fpf%of [f^"Always",ø"True",É Ý'è,·,é,Æ A í,É X  
V,<sup>a</sup> s,í,ê,Ü,· B

Record,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Record,àžQ Æ



**Count:Long**

,±,lfvf fpfefB,Å,Í Arerecords,lfRfÆfNfVf‡f“ ”,ð•Ô,µ,Û,· B

Record,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfÆfR [fh,ì efIfufWfFfNfg,ð•Ô,µ,Û,· B

Record,àŽQ Æ

**Add:***fIfufWfFfNfg*

,±,ìf f\fbfh,É,æ,è A iŽă,ÉfefXfg—  
p,É j<ó,ìfEfR [fh,<sup>a</sup> V<K ì ¬,<sup>3</sup>,ê A V<K ì ¬,<sup>3</sup>,ê,<sup>1/2</sup>record*fIfufWfFfNfg*,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,· B

Record,àžQ Æ

**AddCopy iRecord as Object j**

,±,Ïf f\fbfh,É,æ,è A•Ê,ÏfJf^f fO,©,ç,±  
,ÏfJf^f fO,ÖfœfR [fh,<sup>a</sup>fRfs [,<sup>3</sup>,ê A V◁K ì ¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>recordfIfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,· B

Record,àŽQ Æ

## Item (Index as Long / Name as String) as Object

,±,lfvf fpfefB,Å,Í AfCf“ffNfX,Ü,½,Í-¼‘O,ðŽw’è,·,é,±,Æ,ÅfRfÆfNfVf‡f“,ìrecord,ð•Ô,·,±,Æ,<sup>a</sup>,Å,«,Ü,· B,±,ê,ÍfftfHf<fg,lfvf fpfefB,Å,· B

Record,àžQ Æ

ItemByID ilD as Long j

,±,ìfvf fpfefB,Å,Í Arecord,ðfÆfR [fhID•Ê,É“Ç,Ý o,µ,Å,«,Û,· B

Record,àŽQ Æ

Remove ilindex as Long / Name as String j

fCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±  
,Æ,Å Arecord,<sup>a</sup>fJf^f fO,©,ç í æ,<sup>3</sup>,ê,Ü,· B•i ”,ìfÆfR [fh,ðŽw,·–¼‘O,<sup>a</sup>Žw’è,<sup>3</sup>,ê,Ä,¢  
,é ê ‡ A Ä %,ìfÆfR [fh,¾,–,<sup>a</sup> í æ,<sup>3</sup>,ê,Ü,· B

Record,àŽQ Æ

RemoveByID ilD as Long j

,±,Ìf f\fbfh,É,æ,è Arecord,ªfœfR [fhID•Ê,ÉfJf^f fO,©,ç í œ,³,ê,Ü,· B

Record,àŽQ Æ



**Export iToPathName as String j**

Export,É,æ,è A,·,×,Ä,lfœfR [fh î•ñ,<sup>a</sup> ‘,« o,<sup>3</sup>,ê,Û,· B ‘,« o,µftf@fCf<,“¶ Ý,µ,È,¢ ê ‡,Í A ì ¬,  
<sup>3</sup>,ê,Û,· B

Record,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,Ïfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

SelectedCategories,àŽQ Æ

Count:Long

,±,ìfvf fpfefB,Å,Í ACumulusfJf^f fO“à,ì‘ðfJfefSfŠ,ì ” A,Û,½,Í1fEfR [fh“à,É“o~^,³,ê,Ä,¢  
,éfJfefSfŠ ”,ð•Ô,µ,Û,· B

SelectedCategories,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í A‘T‘ðfJfefSfŠ,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

SelectedCategories,àŽQ Æ

**Add iCategory as Object j**

,±,İf f\fbfh,É,æ,è AfJf^f fO,İfJfefSfŠ‘I‘ð €–  
Ú,Ü,½,İfƎfR [fh,İfJfefSfŠftfB [f<fh,ÉfJfefSfŠ,<sup>a</sup>Ç%Á,<sup>3</sup>,ê AcategoryfIfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,· B

SelectedCategories,àŽQ Æ

Item (Index as Long / Name as String) as Object

,±,lfvf fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í¼‘O,ðŽw’è,·,é,±,Æ,Å A‘Tð,μ,½category,ð•Ô,·,±,Æ,<sup>a</sup>,Å,«,Ü,· B,±  
,ê,ÍfftfHf<fg,lfvf fpfefB,Å,· B

SelectedCategories,àŽQ Æ

**ItemByID (ID as Long) as Object**

,±,İfvf fpfefB,Å,Í A‘Tð,µ,½category,ðfJfefSfŠID•Ê,É•Ô,µ,Û,· B

SelectedCategories,àŽQ Æ

Remove ilndex as Long / Name as String j

fCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±,Æ,Å AfJf^f fO,ÌfJfefSfŠ‘I’ð €–  
Ú,Ü,½,ÍfÆfR [fh,©,çfJfefSfŠ,<sup>a</sup> í œ,<sup>3</sup>,ê,Ü,· B

SelectedCategories,àŽQ Æ



**RemoveByID** ilD as Long j

,±,İf f\fbfh,É,æ,è AfJf^f fO,İfJfefSfŠ‘I‘ð €–  
Ú,Û,½,ÍfÆfR [fh,©,ç AfJfefSfŠ,^fJfefSfŠİD•Ê,É í æ,³,ê,Û,· B

SelectedCategories,àŽQ Æ

**Export iPath as string j**

Export,É,æ,è ACumulusfJf^f fO,Ì‘ðfJfefSfŠ,Ü,½,ÍfÆfR [fh,É“o~^,µ,½fJfefSfŠ,<sup>a</sup> ‘,« o,<sup>3</sup>,ê,Ü,· B  
‘,« o,µftf@fCf<,“¶ Ý,µ,È,¢ ê ð,Í A ì ¬,<sup>3</sup>,ê,Ü,· B

SelectedCategories,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

SelectedRecords,àŽQ Æ

Count:Long

,±,ìfvf fpfefB,Å,Í ACumulusfJf^f fO“à,ì‘ðfÆfR [fh,ì ”,ð•Ô,μ,Û,· B

SelectedRecords,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í A‘TðfÆfR [fh,ì efIfufWfFfNfg,ð•Ô,μ,Û,· B

SelectedRecords,àŽQ Æ

**Add iRecord as Object j**

,±,Ìf f\fbfh,É,æ,è AfJf^f fO,ÌfŒfR [fh‘I’ð €–  
Ú,ÉfŒfR [fh,<sup>a</sup>Ç%Á,<sup>3</sup>,ê ArecordfIfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,· B

SelectedRecords,àŽQ Æ

## Item (Index as Long / Name as String) as Object

fCf“ffNfX,Ü,½,Í–¼‘O,ǒŽw’è,·,é,±,Æ,Å A‘I‘ǒ,μ,½record,ǒ•Ô,·,±,Æ,<sup>a</sup>,Å,«,Ü,· B,±  
,ê,ÍffftfHf<fg,Ìfvf fpfefB,Å,· B

SelectedRecords,àŽQ Æ

**ItemByID (ID as Long) as Object**

,±,lfvf fpfefB,Å,Í A‘Tð,μ,½record,ðfÆfR [fhID•Ê,É•Ô,μ,Û,· B

SelectedRecords,àŽQ Æ



Remove ilindex as Long / Name as String j

,±,Ïf f\fbfh,É,æ,èfCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±,Æ,Å AfJf^f fO,ÏfŒfR [fh‘I’ð €–  
Ú,©,çfŒfR [fh,<sup>a</sup> í æ,<sup>3</sup>ê,Ü,· B•i ”,ÏfŒfR [fh,ðŽw,·–¼‘O,<sup>a</sup>Žw’è,<sup>3</sup>ê,Ä,¢,é ê ‡ A Å %o  
,ÏfŒfR [fh,<sup>¾</sup>,–<sup>a</sup>‘I’ð%ð æ,<sup>3</sup>ê,Ü,· B

SelectedRecords,àŽQ Æ

**RemoveByID** ilD as Long j

,±,Ìf f\fbfh,É,æ,è AfJf^f fO,ÌfŒfR [fh‘I’ð €-Ú,©,çfŒfR [fhID•Ê,ÉfŒfR [fh,<sup>a</sup> í æ,<sup>3</sup>,ê,Ü,· B

SelectedRecords,àŽQ Æ

**Export iToPathName as String j**

Export,É,æ,è A‘I’ð,³,ê,½,·,×,Ä,lfœfR [fh,lfœfR [fh î•ñ,ª ‘,« o,³,ê,Ü,· B ‘,« o,µftf@fCf<,ª“¶ Ý,  
µ,Ê,¢ ê ‡,Í A ì ¬,³,ê,Ü,· B

SelectedRecords,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Server,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfT [fo,ì efIfufWfFfNfg,ð•Ô,μ,Û,· B

Server,àŽQ Æ

IsAdministrator:fu [f<

,±,lfvf fpfefB,Å,Í AfT [fo,Ö,ìŒ» Ý,ì Ú‘±,ªŠÇ— ŽÒ,É,æ,é Ú‘±,©,Ç,²,©,ð•Ô,μ,Û,· B

Server,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfT [fo¼,ð•Ô,µ,Û,· B

Server,àŽQ Æ

**Catalogs:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfT [fo,ìŠJ,¢,½catalogsfRfŒfNfVf‡f“,đ•Ô,µ,Ü,· B

Server,àŽQ Æ



**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

ServerCatalog,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfT [fofJf^f fO,ì efIfufWfFfNfg,đ•Ô,µ,Ü,· B

ServerCatalog,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfŠf, [fgfJf^f fO-¼,ð•Ô,µ,Ü,· B,±,ê,ÍfftfHf<fg,ìfIfufWfFfNfg,Å,· B

ServerCatalog,àŽQ Æ

**ID:Long**

,±,ìfvf fpfefB,Å,Í AfŠf, [fgfJf^f fO,ìlD,ð•Ô,µ,Ü,· B

ServerCatalog,àŽQ Æ

IsShared:fu [f<

,±,ìfvf fpfefB,Å,Í AfŠf, [fgfJf^f fO,ì«—L ó‘Ô,đ•Ô,μ,Û,· B

ServerCatalog,àŽQ Æ

**Open:***fIfufWfFfNfg*

,<sup>±</sup>  
,*İf f\fbfh,É,æ,è AfT [fo,ÅfŠf, [fgfJf^f fO,<sup>a</sup>ŠJ,©,ê AfŠf, [fgfJf^f fO,İcatalogfIfufWfFfNfg,<sup>a</sup>•*  
Ô,<sup>3</sup>,ê,Ü,· B

ServerCatalog,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

ServerCatalog,àŽQ Æ

Count:Long

,±,ìfvf fpfefB,Å,Í AŠJ,¢,½fŠf, [fgfJf^f fO,ìfRfEfNfVf‡f“ ”,ð•Ô,µ,Û,· B

ServerCatalog,àŽQ Æ



**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfT [fofJf^f fOfRfÆfNfVf‡f“,ì efIfufWfFfNfg,ð•Ô,µ,Û,· B

ServerCatalog,àŽQ Æ

**Add (Pathname as String [, WriteAccessPassword as String]) as Object**

,±,ìf f\fbfh,É,æ,è AfIfvfVf‡f“,ì ‘,« ž,Ý—  
pfpfXf [fh,ðŽg,Á,Ä AŠù‘¶,ìfJf^f fO,ðfT [fo,ìfJf^f fOfŠfXfg,É’Ç%oÁ,·,é,±,Æ,<sup>a</sup>,Å,« Aserver  
catalog,ð•Ô,μ,Û,· B

ServerCatalog,àŽQ Æ

## Item (Index as Long / Name as String) as Object

,±,İfvf fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í-¼‘O,ðŽw’è,·,é,±,Æ,Å AfRfÆfNfVf‡f“,İserver  
catalog,ð•Ô,µ,Ü,· B,±,ê,ÍfftfHf<fg,İfvf fpfefB,Å,· B

ServerCatalog,àŽQ Æ

## ItemById (ID as Long) as Object

,±,ìfvf fpfefB,Å,Í AfRfÆfNfVf‡f“,ìserver catalog,ǒfJf^f fO,ìID•Ê,É•Ô,μ,Û,· B

ServerCatalog,àŽQ Æ

## New (Pathname as String, [CatalogName as String]) as Object

,<sup>±</sup>  
,l̈f f\fbfh,É,æ,è AfT [fo,ÅfJf^f fO,ð V◁K ì ¬,μ A,»,ê,ðfT [fo,l̈fJf^f fOfŠfXfg,É'Ç%Á,μ As  
erver catalog,ð•Ô,μ,Ü,· BfJf^f fO-¼,Í È—<sup>a</sup>%Á”,Å A,»,l̈ ê ‡ftf@fCf◁-¼,<sup>a</sup>fftfHf◁fg,Æ,μ,ÄŽg—  
p,<sup>3</sup>,ê,Ü,· B

ServerCatalog,àŽQ Æ

**Remove ilndex as Long / Name as String j**

,±,ìfvf fpfefB,Å,Í AfCf“ffNfX,Ü,½,Í-¼‘O,ðŽw’è,·,é,±,Æ,Åserver  
catalog,<sup>a</sup>fRfÆfNfVf‡f“,©,ç í œ,<sup>3</sup>ê,Ü,· B

ServerCatalog,àŽQ Æ

**RemoveByID ilD as Long j**

,±,lfvf fpfefB,Å,Í Aserver catalog,<sup>a</sup>fJf^f fOID•Ê,ÉfRfÆfNfVf‡f“,©,ç í æ,<sup>3</sup>,ê,Ü,· B

ServerCatalog,àŽQ Æ

**Restore (BackupPathName as String, PathName as String [, WriteAccessPassword as String]) as Object**

,<sup>±</sup>  
,l̈f f\fbfh,É,æ,è AfJf^f fO,l̈fofbfNfAfbfvftf@fCf<"BackupPathName",ð•œŠ<sup>^,3,1</sup> AfIfvfVf‡f“,l̈ ‘,«  
ž,Ÿ—  
pfpfXf [fh,ðŽg,Á,ÄfT [fo,É V<KfJf^f fO"PathName",ð ì ¬,μ,Ü,· B,»,μ,Ä A,»,ê,ðfT [fo,l̈fJf^  
f fOfŠfXfg,É’Ç%oÁ,μ A,Ü,½server catalog,ð•Ô,μ,Ü,· B

ServerCatalog,àŽQ Æ



**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

Status,àŽQ Æ

**ID:Long**

,±,ìfvf fpfefB,Å,Í AfXfe [f^fX,ì“à•”lD,ð•Ô,µ,Û,· B

Status,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í AfXfe [f^fX-¼,ð•Ô,µ,Û,· B,±,ê,ÍfftfHf<fg,ìfvf fpfefB,Å,· B

Status,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfXfe [f^fX,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

Status,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AApplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

StatusList,àŽQ Æ

**Count:Long**

,±,lfvf fpfefB,Å,Í AfJf^f fO,lfXfe [f^fX ”,ð•Ô,µ,Û,· B

StatusList,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfXfe [f^fXfŠfXfg,ì efIfufWfFfNfg,đ•Ô,µ,Ü,· B

StatusList,àŽQ Æ

**Add (Name as String, AsIndex as Long) as Object**

,±,ìf f\fbfh,É,æ,è A“Á’è,ì-  
¼‘O,ÆfCf“ffNfX,ðŽg,Á,Ä AfXfe [f^fX,ðfJf^f fO,ìfXfe [f^fXfŠfXfg,É‘}“ü,µ AstatusfIfufWfFf  
Nfg,ð•Ô,µ,Ü,· B

StatusList,àŽQ Æ



## Item (Index as Long / Name as String) as Object

,±,̀f vf f p f e f B, Å, Í f C f “ f f f N f X, Ü, ½, Í –¼ ‘O, đ Ž w’ è, ·, é, ±, Æ, Å A status, đ • Ô, ·, ±, Æ, º, Å, «, Ü, · B, ±  
, ê, Í f f f t f H f < f g, ̀f vf f p f e f B, Å, · B

StatusList, à Ž Q Æ

**ItemByID (ID as Long) as Object**

,±,ìfvf fpfefB,Å,Í Astatus,ðfXfe [f^fXID•Ê,É•Ô,μ,Û,· B

StatusList,àŽQ Æ

Remove ilindex as Long / Name as String j

fCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±,Æ,Å Astatus,ðfJf^f fO,ÌfXfe [f^fXfŠfXfg,©,ç í æ,Å,«,Ü,· B

StatusList,àŽQ Æ

**RemoveByID** iLong,Å,ìID j

,±,ìf f\fbfh,É,æ,è Astatus,ðfXfe [f^fXID•Ê,ÉfJf^f fO,ìfXfe [f^fXfŠfXfg,©,ç í œ,Å,«,Ü,· B

StatusList,àžQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

SubCategories,ăŽQ Æ

Count:Long

,±,lfvf fpfefB,Å,Í AfRfÆfNfVf‡f““à,lfTfufJfefSfŠ ”,ð•Ô,µ,Û,· B

SubCategories,ăŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfTfuJfefSfŠ,ì efIfufWfFfNfg,đ•Ô,µ,Û,· B

SubCategories,àŽQ Æ

**Add:***fIfufWfFfNfg*

,±,ìf f\fbfh,É,æ,è AffftfHf<fg,ìfJfefSfŠ–  
¼,ðŽg,Á,Ä A V<KfJfefSfŠ,ðfTfufJfefSfŠfRfÆfNfVf‡f“,É’Ç%Á,µ Acategory*fIfufWfFfNfg*,ð•Ô,µ,  
Ü,· B

SubCategories,àŽQ Æ



**AddCopy (Category as Object) as Object**

,<sup>±</sup>  
,İf f\fbfh,É,æ,è AfTfuJfefSfŠ,ÆfİfŠfWfi<fJfefSfŠ,ðŠÜ,Ɓ,·,×,Ä,İfJfefSfŠ,ðfTfuJfefSfŠRfŒfNf  
Vf‡f“,ÉfRfs [,µ AcategoryfİufWfFfNfg,ð•Ô,µ,Ü,· B

SubCategories,àŽQ Æ

**Item (Index as Long / Name as String) as Object**

,±,lfvf fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í¼‘O,ðŽw’è,·,é,±,Æ,Å Acategory,ð•Ô,·,±,Æ,<sup>a</sup>,Å,«,Ü,· B,±  
,ê,ÍfftfHf<fg,lfvf fpfefB,Å,· B

SubCategories,àŽQ Æ

**Remove ilndex as Long / Name as String j**

,±,İf f\fbfh,É,æ,èfCf“ffNfX,Ü,½,Í–¼‘O,ðŽw’è,·,é,±  
,Æ,Å Acategory,ðfJfefSfŠfRfÆfNfVf‡f“,©,ç í œ,Å,«,Ü,· B

SubCategories,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Ü,· B

UserPermission,àŽQ Æ

**CanDeleteRecords:***f*u [f<

,±,ìfvf fpfefB,Å,Í Af† [fU,<sup>a</sup>fJf^f fO“à,ìfœfR [fh,ì í œ,ð<-‰oÂ,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤  
,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

UserPermission,àŽQ Æ

**CanModifyCategories:***fu* [f<

,±,ìfvf fpfefB,Å,Í Af† [fU,<sup>a</sup>fJf<sup>^</sup>f fOfŠfXfg,ì C <sup>3</sup> ifJfefSfŠ,ì'Ç%Á A•ĩ X A,Ü,½,Í í æ j,ð<-  
%Á,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤,©,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

UserPermission,àŽQ Æ

**CanModifyRecords:fu** [f<

,±,lfvf fpfefB,Å,Í Af† [fU,ªfÆfR [fh,ì C ³,ð<-‰oÂ,³,ê,Ä,¢,é,©,Ç,¤,©,Ì•Ô'l,Ü,½,Í Ý'è,ª,Å,«,Ü,· B

UserPermission,àŽQ Æ

**CanModifyStatus:***fu* [f<

,±,ìfvf fpfefB,Å,Í Af† [fU,<sup>a</sup>fXfe [f^fX,ì'Ç%Á A•İ X A,Ü,½,Í í æ,É,æ,èstatus list,ð C <sup>3</sup>,·,é,±  
,Æ,<sup>a</sup>←%Á,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

UserPermission,àŽQ Æ



**CanOpenCatalog:***fu* [f<

,±,ìfvf fpfefB,Å,Í Af† [fU,<sup>a</sup>catalog,đŠJ,,±,Æ,<sup>a</sup><-%oÂ,<sup>3</sup>,ê,Ä,¢,é,©,Ç,ϣ,©,İ•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

UserPermission,àŽQ Æ

**Name:**•¶Žš—ñ

,±,ìfvf fpfefB,Å,Í Auser permission(f† [fUfAfNfZfXfE]),ìf† [fU-¼,ì•Ô'l,Ü,½,Í Ý'è,<sup>a</sup>,Å,«,Ü,· B

UserPermission,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfNfZfXŒ ,ì efIfufWfFfNfg,đ•Ô,μ,Ü,· B

UserPermission,àŽQ Æ

**Application:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í Aapplication*fIfufWfFfNfg*,đ•Ô,μ,Û,· B

UserPermission,àŽQ Æ

**Count:Long**

,±,İfvf fpfefB,Å,Í Auser permissions ”,đ•Ô,µ,Ü,· B

UserPermission,àŽQ Æ

**Parent:***fIfufWfFfNfg*

,±,ìfvf fpfefB,Å,Í AfAfNfZfXŒ ,ì efIfufWfFfNfg,đ•Ô,μ,Ü,· B

UserPermission,àŽQ Æ

## Add (Name as String) as Object

,±,İf f\fbfh,É,æ,è A“Á’è,İ-¼‘O,ðŽg,Á,Ä V,KfAfNfZfXŒ ,ðfAfNfZfXŒ fRfŒfNfVf‡f“,É’Ç%Á,µ  
Auser\_permissionfIfufWfFfNfg,ð•Ô,µ,Ü,· B

UserPermission,àŽQ Æ

**Item (Index as Long / Name as String) as Object**

,±,ìfvf fpfefB,Å,Í Auser permission,ðfCf“ffNfX•Ê,Û,½,Í–¼‘O•Ê,É•Ô,μ,Û,· B

UserPermission,àŽQ Æ



**Remove (Index as Long / Name as String)**

fCf“ffNfX,Ü,½,Í-¼‘O,ǒŽw’è,·,é,±,Æ,Å Auser  
permission,ǒfAfNfZfXÆ EfRfÆfNfVf‡f“,©,ç í œ,·,é,±,Æ,<sup>a</sup>Å,«,Ü,· B

UserPermission,àŽQ Æ

ColorModeConstants

,±,ê,ç,ì'è ",Í AfŒfR [fh,ì%œ'œf, [fh,ð•\,μ,Û,· B

ŽŸ,ì'l,ð Ý'è,Å,«,Û,· B

$$\begin{aligned} f\%_o fCf^{}fA \quad [fg=0, \\ fOfŒ \quad [fXfP \quad [fX \quad =1 \\ fJf\%_o \quad [ \quad =2 \end{aligned}$$

## Application Object

CumulusAfvfŠfP [fVf‡f“fIfufWfFfNfg,É,ÍŽŸ,Ì,à,Ì,<sup>a</sup>, ,è,Ü,· B

Application

CatalogingOptions

Catalogs

ConnectToServer

FrontCatalog

Fullname

Name

Parent

Preferences

RestoreCatalog

Visible

Quit

Overview,àŽQ Æ

## Catalog Object

fJf^f fOfIfufWfFfNfg,ðŽg,Á,Ä AŠJ,č,½CumulusfJf^f fO,ÉfAfNfZfX,Å,«,Ü,· B

AllowSharing  
Application  
Backup  
CanDeleteRecords  
CanModifyCategories  
CanModifyRecords  
CanModifyStatus  
Catalog  
CatalogServer  
Categories  
CategoriesVisible  
CategoryTree  
CollectionFolder  
CollectionFolderUsage  
Compress  
DiskSpaceAvailable  
Find  
FlushLogConstantly  
FullName  
HasPassword  
ImportCategories  
ImportRecords  
IsRemoteCatalog  
KeepCategoryNamesUnique  
KeepDeleted  
LogEntries  
LogFile  
Logging  
LogLength  
MemoryAvailable  
MemoryFree  
MemoryRecommended  
MemoryRequired  
Name  
NativeThumbnailSize  
Parent  
PublishToWWW  
Query  
Rebuild  
RecoverDeletedRecords  
Records  
RecordsDeleted  
RestrictedPermissions  
SaveLogToFile  
ShowAllRecords  
SelectedCategories  
SelectedRecords  
SortDirection  
Sorting  
StatusList  
UpdateCatalogImmediately

UserPermission  
View

Overview,àŽQ Æ

## Catalogs Collection

fJf^f fOfRfŒfNfVf‡f“,Í AfJf^f fOfIfufWfFfNfg,đŠÜ,bfRfŒfNfVf‡f“,Å,· B

[Add](#)

[Application](#)

[Count](#)

[Item](#)

[New](#)

[Parent](#)

[Remove](#)

[Overview](#),àŽQ Æ

## Record Object

fŒfR [fhfIfufWfFfNfg,Í AfJf^f fO“à,Ì1,Â,ÌfŒfR [fh,ð•\ ,µ A1,Â,ÌfŒfR [fhf f“fo,Ö,ÌfAfNfZfX,<sup>a</sup>,Â,«,Ü,· B

Application

Asset

AssetCreationDate

AssetDataSize

AssetModificationDate

AssetReference

AssetRsrcSize

AssetSize

Categories

ColorMode

CopyAsset

CopyThumbnail

Delete

Deletable

Deselect

Export

FileFormat

Height

HorizontalResolution

ID

MacCreator

MacFileType

Modifiable

MoveAsset

Name

Notes

OptimizeThumbnail

Parent

PasteThumbnail

RecordCreationDate

RecordModificationDate

RotateThumbnail

Select

ShowPreviewWindow

ShowPropertiesWindow

Software

Status

TypeSpecific

Update

UpdateAssetReference

User

VerticalResolution

Width

Overview,àŽQ Æ

## Records Collection

[fæfR \[fhfRfæfNfVfþf“,Í AfæfR \[fhfIfufGfWfFfNfg,ðŠÜ,þfRfæfNfVfþf“,Å,· B](#)

[Add](#)

[AddCopy](#)

[Application](#)

[Count](#)

[Export](#)

[Item](#)

[ItemByID](#)

[Parent](#)

[Remove](#)

[RemoveByID](#)

[Overview,àŽQ Æ](#)



## Server Object

*fT [fofIfufWfFfNfg,É,æ,è AfŠf, [fgfT [fo,É Ú‘±,μ,Ä A,»,ê,ðŠÇ— ,“,æ,ŇŽg—p,·,é,±*  
*,Æ,<sup>a</sup>,Å,«,Ü,· B*

Application

Catalogs

IsAdministrator

Name

Parent

Overview,àŽQ Æ

## ServerCatalog Object

fT [fofJf^f fOfIfufWfFfNfg,É,æ,è AŠJ,¢,½fŠf, [fgfJf^f fO,ÉfAfNfZfX,Å,«,Ü,· B

Application

ID

IsShared

Name

Open

Parent

Overview,àŽQ Æ

## ServerCatalogs Collection

fT [fofJf^f fOfRfŒfNfVf‡f“,Í AfT [fofJf^f fOfIfufWfFfNfg,đŠÜ,bfRfŒfNfVf‡f“,Å,· B

[Add](#)

[Application](#)

[Count](#)

[Item](#)

[ItemById](#)

[New](#)

[Parent](#)

[Remove](#)

[RemoveById](#)

[Restore](#)

[Overview](#),àŽQ Æ

## SelectedRecords Collection

‘T’ðfœfR [fhfRfœfNfVf‡f“,Í AfJf^f fO,İ‘T’ð,³,ê,½fœfR [fh,ðŠÜ,ðfRfœfNfVf‡f“,Å,· B

[Add](#)

[Application](#)

[Count](#)

[Export](#)

[Item](#)

[ItemByID](#)

[Parent](#)

[Remove](#)

[RemoveByID](#)

[Overview](#),àŽQ Æ

Categories Collection

fJfefSfŠfRfŒfNfVf‡f“,Í AfJf^f fO,lfJfefSfŠ,ð–  
¼‘O•Ê,Éf\ [fg,<sup>3</sup>,ê,½fŠfXfg,Æ,µ,ÄŠÜ,bfRfŒfNfVf‡f“,Å,· B

- [Add](#)
- [AddCopy](#)
- [Application](#)
- [Count](#)
- [Export](#)
- [Item](#)
- [ItemByID](#)
- [Parent](#)
- [Remove](#)

[Overview](#),àŽQ Æ

## Category Object

fJfefSfŠfIfufWfFfNfg,É,æ,è ACumulusfJf^f fO“à,l1,Â,l̂fJfefSfŠ,ÉfAfNfZfX,Â,«,Ü,· B

Application

Collapsed

Directory

Export

ID

Level

Name

Original

Parent

ParentCategory

SubCategories

Type

Overview,àŽQ Æ

## SubCategories Collection

fTfuJfefSfŠfRfŒfNfVf‡f“,Í AfJfefSfŠ,lfTfuJfefSfŠ,ðŠÜ,bfRfŒfNfVf‡f“,Å,· B

[Add](#)

[AddCopy](#)

[Application](#)

[Count](#)

[Item](#)

[Parent](#)

[Remove](#)

[Overview](#),àŽQ Æ

## SelectedCategories Collection

‘T’ðfJfefSfŠfRfŒfNfVf‡f“,Í AfJf^f fO,ìfJfefSfŠ‘T’ð €–  
Ú,Û,¼,ÍfŒfR [fh,É“o~^,³,ê,½fJfefSfŠ,ðŠÛ,þfRfŒfNfVf‡f“,Å,· B

[Add](#)

[Application](#)

[Count](#)

[Export](#)

[Item](#)

[ItemByID](#)

[Parent](#)

[Remove](#)

[RemoveByID](#)

[Overview](#),àŽQ Æ



## StatusList Object

*fXfe [f^fXfŠfXfgfIfufWfFfNfg,É,æ,è ACumulusfJf^f fO,lfXfe [f^fXfŠfXfg,ÉfAfNfZfX,Å,«,Ü,·*  
B.

Add

Application

Count

Item

ItemByID

Parent

Remove

RemoveByID

Overview,àŽQ Æ

## AssetReferences Collection

fŠftf@fŒf“fXfRfŒfNfVf‡f“,Í A, ,éfŒfR [fh,lfŠftf@fŒf“fX,ª AWindows,“,æ,ŃMacintosh—  
¼•û,İ•Ž!Œ`Ž®,ðŽ ,Á,Ä,č,é ê ‡ A,Ç,č,ç,©1,Â,É,¾,¯f† [fU,ªfAfNfZfX,Å,«,é,æ,ƚ,É,µ,Ü,· B

Application

Count

Item

Parent

Update

Overview,àŽQ Æ

## AssetReference Object

fŠftf@fŒf“fXfIfufWfFfNfg,Í A“Á’è,ìfvf%fbfgftfH [f€,ìfŠftf@fŒf“fX,É,Ì,ÝfAfNfZfX,Å,«,é,æ,□  
,É,μ,Û,· B

Application

Parent

Text

Type

Overview,àŽQ Æ

## CatalogingOptions Object

fJf^f fO EfIfvfVf‡f“fIfufWfEfNfg,É,æ,è ACumulus,İfJf^f fO EfIfvfVf‡f“,ÉfAfNfZfX,Å,«,Ü,·  
B

AddDuplicateAssets  
Application  
CatalogingAction  
Categories  
ColorThumbnailQuality  
CopyAssetToCollectionFolder  
CountAssetsForProgress  
ExcludeDamagedAssets  
ExcludeAssets  
FileFormatTable  
GrayscaleThumbnailQuality  
IncludeCategoriesFromAsset  
IncludeFolderNamesAsCategories  
IncludeNotesFromAsset  
LineartThumbnailQuality  
Notes  
OpenPropertyWindow  
OptimizeThumbnailAutomatically  
Parent  
ResolveShortcuts  
Status  
ThumbnailSource  
User

Overview,àŽQ Æ

## Preferences

fAfvfŠfP [fVf‡f“ Ý’èIfufWfFfNfg,É,æ,è ACumulus,İfAfvfŠfP [fVf‡f“ Ý’è,ðfAfNfZfX,Å,«,Ü,·  
B

Application

ManualPreviewSize

OpenAtStartup

OpenCatalogView

Parent

PathMapping

PreviewSize

ResolveRelatedCategories

SearchAllSelectedCategories

SearchForCategoriesAbove

SearchForCategoriesBelow

ShowTooltips

ShowWarnings

ThumbnailSimilarityThreshold

Units

UseGrid

UsePathMapping

WindowToOpenOnDoubleClick

Overview,àžQ Æ

Status Object

$fXfe \ [f^{\wedge}XfIfufWfFfNfg, \acute{E}, \ae, \grave{e} \ AfJf^{\wedge}f \ fO^{\text{“}\grave{a}, \grave{I}fXfe \ [f^{\wedge}Xf\acute{S}fXfg, \grave{I}fXfe \ [f^{\wedge}XftfB \ [f\langle fh, \grave{I}1, \hat{A}, \grave{I}fXf$   
 $e \ [f^{\wedge}X^{-\frac{1}{4}}, \acute{E}fAfNfZfX, \hat{A}, \ll, \ddot{U}, \cdot \ B$

Application

ID

Name

Parent

Overview, ðŽQ Æ

## UserPermission Object

fAfNfZfXœ flfufWfFfNfg,É,æ,è AfJf^f fO,ì ufAfNfZfXœ,ì Ý'è vfIfvfVf‡f“,ì1,Â,ÉfAfNfZfX,  
Å,«,Ü,· B

Application

CanDeleteRecords

CanModifyCategories

CanModifyRecords

CanModfyStatus

CanOpenCatalog

Name

Parent

Overview,àŽQ Æ

UserPermissions Collection

fAfNfZfXœ fRfœfNfVf‡f“,É,æ,è AfJf^f fO,ÏfAfNfZfXœ ,ÉfAfNfZfX,Å,«,Ü,· B

- [Add](#)
- [Application](#)
- [Count](#)
- [Item](#)
- [Parent](#)
- [Remove](#)

[Overview](#),àŽQ Æ



## FileFormatEntry Object

*ftf@fCf<E`Ž®Žw'èfIfufWfFfNfg,É,æ,è A'P^è,̀lftf@fCf<E`Ž®Žw'è,ÉfAfNfZfX,Å,«,Ü,· B*

Application

DefaultBitmap

Extension

FileFormat

IsActive

Name

Parent

Overview,àŽQ Æ

**FileFormatTablefRfŒfNfVf‡f“**

FileFormatTablefRfŒfNfVf‡f“,É,æ,è A•j ”,İftf@fCfŸŒŽ®Žw’è,ÉfAfNfZfX,Å,«,Ü,· B

- [Add](#)
- [Application](#)
- [Count](#)
- [Item](#)
- [Parent](#)
- [Remove](#)

[Overview](#),àŽQ Æ

## LogEntryIfufWfFfNfg

LogEntryIfufWfFfNfg,É,æ,è A'P^è,lf fO“ü—Í,ÉfAfNfZfX,Å,«,Ü,· B

Action

Application

Date

Name

Object

Parent

Overview,àŽQ Æ

**LogEntries***fRfŒfNfVf‡f“*

LogEntries*fRfŒfNfVf‡f“*,É,æ,è AfJf^f fO,ì•i ”,ìf fO“ü—Í,ÉfAfNfZfX,Å,«,Ü,· B

Application

Clear

Count

Item

Parent

Save

Overview,àŽQ Æ

## PathMappingIfufWfFfNfg

PathMappingIfufWfFfNfg,É,æ,è A'P^ê,lfpfXf}fbfsf“fO“ü—Í,ÉfAfNfZfX,Å,«,Ü,· B

Application

FromPath

Parent

ToPath

Overview,àŽQ Æ

## PathMappings

PathMappings [fRfEfNfVfzf“,É,æ,è AfAfvfŠfP [fVfzf“,İpfXf}  
fbfsf“fOfefuf<,ÉfAfNfZfX,Å,«,Ü,· B

Application

Count

Parent

Add

Item

Remove

Overview,àŽQ Æ

CategoryTypeConstants

,±,ê,ç,ì Ý'è'l,Í AfJfefSfŠ,ìĖ`Ž®,đ•\,μ,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

- 'Ê ífJfefSfŠ = 0
- fGfCfŠfAfX = 1
- ftfHf<f\_fJfefSfŠ = 2

CollectionFolderUsageConstants

,±,ê,ç,ì Ý'è'l,Í A ‘ŒÉftfHf<f\_,ìŽg—p•û—@,ìf^fCfv,ð\,μ,Û,· B

ŽŸ,ì¹,a Ý'è,Ä,«,Û,· B

$$\begin{aligned} \text{í,ÉŽg—p} &= 0 \\ fJf^f \text{ } fO \text{ } EfIfvfVf\ddagger f“,\acute{E} \text{ } ],\sqcap &= 1 \\ \text{Žg—p},\mu,\grave{E},\text{¢} &= 2 \end{aligned}$$



SortDirectionConstants

,±,ê,ç,ì Ý'è'l,Í AfJf^f fO,ìf\ [fg•ûŒë,ð•\,μ,Ü,· B

ŽŸ,ì¹,a Ý'è,Å,«,Ü,· B

ₛ

‡

~

‡

= 0

= 1

SortingConstants

,±,ê,ç,ì Ý'è'l,Í AfJf^f fO,ìf\ [fgℰ`Ž®,đ•\,μ,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

- ¼‘O,Åf\ [fg = 0
- ℰ`Ž®,Åf\ [fg = 1
- %œ‘œf, [fh,Åf\ [fg = 2
- %đ‘œ“x,Åf\ [fg = 3
- “ú•t,Åf\ [fg = 4

**ViewConstants**

,±,ê,ç,ì Ý'è'l,Í AfJf^f fO,ì•Ž'•û-@,ð•\,μ,Û,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Â,«,Û,· B

- fŠfXfgℰ`Ž®,Â•Ž' = 0
- fTfℰflfCf< ¬,Â•Ž' = 1
- fTfℰflfCf<'†,Â•Ž' = 2
- fTfℰflfCf<'â,Â•Ž' = 3
- ŠÇ— ŽÒf, [fh,Â•Ž' = 4

ThumbnailQualityConstants

,±,ê,ç,ì Ý'è'l,Í A ì ¬,·,éTf€flfCf<,ì•iŽç,ð•\,µ,Ü,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è,Å,«,Ü,· B

•W €

= 0

,•i^Ê

= 1

ThumbnailSourceConstants

,±,ê,ç,ì Ý'è'l,Í A ì ¬,³,ê,éTf€flfCf<,lŠó-],l\ [fX,ð\,µ,Ü,· B

ŽŸ,ì¹,ª Ý'è,Å,«,Ü,· B

$$\begin{aligned} fIfŠfWfif<,lTf€flfCf<,©,ç \text{ à } \neg &= 0 \\ fCf \text{ [fW'S'ì,©,ç \text{ à } \neg } &= 1 \end{aligned}$$

CatalogingActionConstants

,±,ê,ç,ì Ý'è'l,Í AfJf^f fOfvf fZfX,ÅŽg—p,³,ê,é ^— ,ð•\,μ,Ŭ,· B

ŽŸ,ì¹,a Ý'è,Ä,«,Ŭ,· B

'Ç%₀Á,ì,Ý = 0

'Ç%₀Á/ X V = 1

X V,ì,Ý = 2

CatalogViewConstants

,±,ê,ç,ì Ý'è'l,Í AfJf^f fO,ì«N“@Žž,ì•\Ž<sub>i</sub>f, [fh,đ•\,μ,Û,· B

ŽŸ,ì¹,<sup>a</sup> Ý'è,Â,«,Û,· B

ŠÇ— ŽÒf, [fh = 0  
fTf€flfCf<f, [fh = 1  
fefLfXfgf, [fh = 2  
•Â,¶,ç,ê,½,Æ,«,ì ó‘Ô = 3

PreviewSizeConstants

,±,ê,ç,ì Ý'è'l,Í AfvfŒfrf... [fEfBf“fhfE,̀ffftfHf<fgfTfCfY,ð•\,µ,Û,· B

ŽŸ,ì¹,ª Ý'è,Å,«,Û,· B

- fIfŠfWfif<fTfCfY = 0
- Å‘ăfTfCfY = 1
- f}fj f...fAf<fTfCfY = 2



UnitConstants

,±,ê,ç,ì Ý'è'l,Í A•\Ž|'PˆÊ,ð•\,μ,Û,· B

ŽŸ,ì'l,<sup>a</sup> Ý'è%oÂ”\,Å,· B

$fCf“f` = 0$   
 $fZf“f` [fgf< = 1$   
 $f~fŠf [fgf< = 2$   
 $f|fCf“fg = 3$   
 $fsfNfZf< = 4$   
 $fpfCfJ = 5$

**OpenOnDoubleClickConstants**

,±,ê,ç,ì Ý'è'l,Í AfŒfR [fh,ðf\_uƒ<fNfŠfbfN,·,é Û A,Ç,ìfEfBf“fhfE,ªŠJ,,©,ðŽ',μ,Û,· B

ŽŸ,ì'l,ª Ý'è,Å,«,Û,· B

$$\begin{aligned} f\mathbb{E}fR\ [fhfvf\ fpfefBfEfBf“fhfE\ &= 0 \\ fvf\mathbb{E}frf\dots\ [fEfBf“fhfE\ &= 1 \end{aligned}$$

