

## Cumulus OLEfI□[fgf□□[fVf‡f“ŠT—v

OLEfI□[fgf□□[fVf‡f“,đfTf|□[fg,·,éCumulusfI□[fgf□□[fVf‡f“fIfufWfFfNfg,ìŽg—p•û—@,É,Â,¢  
,Ä,í□AfAvfŠfP□[fVf‡f“,ìffBfÆfNfgfŠ,É,·,éftf@fCf<"Cumulus.tlb",đŽQ□Æ,μ,Ä,,¾,³,¢□B^È%°,É<°,°  
,é,ì,í□AÆ»□ÝfTf|□[fg,³,ê,Ä,¢,éIfufWfFfNfg,Ä,·□B

Application

Catalog□ifIfufWfFfNfg□j

CatalogingOptions

Catalogs□ifRfÆfNfVf‡f“□j

Categories□ifRfÆfNfVf‡f“□j

Category□ifIfufWfFfNfg□j

FileFormatEntry

FileFormatTable

AssetReference□ifIfufWfFfNfg□j

AssetReferences□ifRfÆfNfVf‡f“□j

LogEntries□ifRfÆfNfVf‡f“□j

LogEntry□ifIfufWfFfNfg□j

Preferences

Record□ifIfufWfFfNfg□j

Records□ifRfÆfNfVf‡f“□j

SelectedRecords

SelectedCategories

Server

ServerCatalog□ifIfufWfFfNfg□j

ServerCatalogs□ifRfÆfNfVf‡f“□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:**•¶Žš—ñ

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

Application,àŽQ□Æ

**Application:***flfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□AfAvfŠfP□[fVf‡f“flfufWfFfNfg,đ•Ô,μ,Ü,·□B

Application,àŽQ□Æ

CatalogingOption:fIfufWfFfNfg

,±,`fvf□fpfefB,Å,Í□ACatalogingOptionfIfufWfFfNfg,đ•Ô,μ,Ü,·□B

Application,àŽQ□Æ

Catalogs:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,Í□AfAvfŠfP□[fVf‡f“,ìŠJ,¢,½CatalogsRfŒfNfVf‡f“,đ•Ô,μ,Ü,·□B

Application,àŽQ□Æ

Parent:flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfAvfŠfP□[fVf‡f“,l□e,Å, ,éApplicationflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Application,àŽQ□Æ

Preferences:flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfAfvfŠfP□[fVf‡f“,PreferencesflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Application,àŽQ□Æ



Visible: fu[f

,±,lfvf ppefB,Å,ÍAfAvfŠfP[fVf‡f“,l\Ž!^ñ•Ž!,l'è<,l•Ô'l,Ü,½,ÍŸ'è,a,Å,«,Ü,·B

Application,àŽQÆ

**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,<sup>1</sup>/<sub>2</sub>fT□[fo,É□Ú'±,<sup>3</sup>ê□A□Ú'±  
,É□-Œ÷,·,é,ÆServerflufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>ê,Ü,·□B

Application,àŽQ□Æ

Quit

,±,ìf□f\fbfh,í□AŽÀ□s't,ìfAfvfŠfP□[fVf‡f“,đ□l—<sup>1,3,1</sup>,Ü,·□B

Application,àŽQ□Æ

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

,±,ìf□f\bfbfh,É,æ,è□AfJf^f□fO,ìfofbfNfAfbfvftf@fCf<,ð•œŠ<sup>^3,1</sup>□AfIfvfVf‡f“,ì□‘,«□ž,Ÿ—  
pfpfXf□□[fh,ðŽg,Á,Äì□¬,³,ê,½fJf^f□fO,ðŠJ,«□ACatalogfIfuWfFfNfg,ð•Ô,μ,Ü,·□B

Application,àžQ□Æ

FrontCatalog:flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfAvfŠfP□[fVf‡f“,ì□Å‘O–Ê,ìCatalogflfufWfFfNfg,đ•Ô,μ,Û,·

Application,àŽQ□Æ

**AllowSharing:**fu[f<[iŠÇ—ŽÒê—p]j

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

Catalog,àŽQ[]Æ

**Application:***flufWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□AApplication*flufWfFfNfg*,ð•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

**CanDeleteRecords:***f*u□[*f*◁

,±,ìfvf□fpfefB,Å,Í□AfJf^f□fO“à,ìfƎfR□[fh,ð□í□œ,·,é◁-%oÂ,ì—L<sup>-3</sup>,ð•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ



CanModifyCategories:fu[f

,±,ìfvf ppefB,Å,íAfJf^fO“à,ìfJfefSfŠ,đC³,·,éŒ —,ì<-%Â,ì—L³,đ•Ô,μ,Û,·B

Catalog,àŽQÆ

**CanModifyRecords:***f*u□[*f*€

,±,ìfvf□fpfefB,Å,Í□AfJf^f□fO“à,ìfƎfR□[fh,ð□C□<sup>3</sup>,·,éƎ —~,ì<-‰Â,ì—L-<sup>3</sup>,ð•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

**CanModifyStatus:***fu*␣*f*◄

,±,ìf∨f␣fpefB,Å,í␣AfJf^f␣fO“à,ìfXfe␣[f^fX,ð␣C␣<sup>3</sup>,·,éŒ —,ì—L<sup>-3</sup>,ð•Ô,μ,Ü,·␣B␣B

Catalog,àŽQ␣Æ

CatalogServer:•¶Žš—ñ

fJf^f□fO,ÉfNf%o fCfAf“fg,Æ,μ,ÄfAfNfZfX,μ,½□ê□‡□A,±,ìfvf□fpfefB,Å,í□AfJf^f□fOServer-  
¼,đ•Ô,μ,Ü,·□B¹¼□ÚŠJ,©,ê,½fJf^f□fO,É,Â,¢,Ä,Í□A<ó,ì•¶Žš—ñ,đ•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

CategoriesVisible:fu[f<

,±  
,lfvfppfefB,Å,ÍAfJfefSfŠ,ì•Ž!^"ñ•Ž!,ìó'Ô,ð•Ž!,Ü,½,ÍÝ'è,µAfJfefSfŠfXfgfEfBf"fhfE,ð•  
Ž!,Ü,½,Í"ñ•Ž!,µ,Ü,•B

Catalog,àŽQÆ

Categoires:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,Í□A-¼'O□‡,Éf\□[fg,<sup>3</sup>,ê,½fJf^f□fO,ìCategories,<sup>a</sup>fŠXfg,Æ,μ,Ä•Ô,<sup>3</sup>,ê,Ü,·□B

Catalog,àŽQ□Æ

**SelectedCategories:** flufWfFfNfg

,±,lfvf f p f e f B, Å, Í AfJf^f f O, CategorySelection, l“Ç, Ý o, µ, ª, Å, «, Ü, · B

Catalog, àŽQ Æ

CategoryTree:flufWfFfNfg

,±,lfvf□pfefB,Å,í□AfJf^f□fO,ìCategories,ðfTfufcfŠ□[,Æ,μ,Ä•Ô,μ,Ü,·□B,±,lfvf□pfefB,ðŽg—  
p,·,é,Æ□AfJf^f□fO,lfJfefSfŠ,ðŠK'w□\¢flufWfFfNfg,Æ,μ,Ä%ðí,·,é,±,Æ,<sup>a</sup>Å,«,Ü,·□B,±  
,lfJfefSfŠ□EfcfŠ□[,lfTufJfefSfŠ,í□AfJf^f□fO,ì'æ~ê'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□iŠÇ—□ŽÒ□ê—p□j

,±,ìfvf□fpfefB,Å,í□ACE»□Ý,ìCollectionFolder□i□‘ŒÉftfHf<f\_□jŽg—p□Ý’è,ìl,đ•Ô,μ,Ü,·□B

ŽŸ,ìl,đ•Ô,μ,Ü,·□B

□í,ÉŽg—p,·,é = 0  
fJf^f□fO□EfIfvfVf‡f“,É□],α = 1  
Žg—p,μ,È,¢ = 2

CollectionFolderUsageConstants□ACatalog,àŽQ□Æ

DiskSpaceAvailable:LongiŠÇ—ŽÒê—p j

,±,ìfvf p p f e f B, Å, Í Af J f ^ f f O f { f Š f ... [ f € ã, Ì Ž g — p % Â " \ f f f B f X f N < ó, « — e —  
Ê, a f o f C f g ' P ^ Ê, Å • Ô, ³, ê, Ü, . B

Catalog, à Ž Q Æ

FlushLogConstantely:fu[f<[iŠÇ—ŽÒê—p[j

,±,ìfvf[fpfefB,Å,í[A“ü—  
í,ì,½,Ñ,ÉLogFile,ð[Å[V,ì[î•ñ,É[X[V,·,élfvfVf‡f“,ì•Ô'l,Ü,½,í[Y'è<sup>a</sup>,Å,«,Ü,·[B

Catalog,àŽQ[Æ

FullName:•ŕŽš—ñ□iŠÇ—□ŽÒ□ê—p□j

,±,ìfvf□fpfefB,Å,Í□AfJf^f□fO,ìftf<fpfX—¼,đ•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

HasPassword:fu[f<

,±,ìfvf ppefB,Å,ÍAfJf^f fO,É‘,«ž,Ý—pfpfXf[fh,aÝ'è,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤,©,đ•Ô,μ,Û,·B

Catalog,àŽQÆ

IsRemoteCatalog:fu[f<

,±,ìfvf ppefB,Å,ÍAfJf^f fO,afNf%oCfAf“fg,Æ,μ,ÄŠJ,¢,Ä,¢,é,©,Ç,¤,©,ð•Ô,μ,Ü,·B

fJf^f fO,àŽQÆ

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

,±,ìfvf□fpfefB,Å,í□A,±,ìfJf^f□fO,ÉCategory-<sup>1</sup>/<sub>4</sub>,ì□d•i,<sup>a</sup>ç-‰Å,<sup>3</sup>ê,Ä,ç,é,©,Ç,▯  
,©,ì•Ôl,Ü,<sup>1</sup>/<sub>2</sub>,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

Catalog,àŽQ□Æ



**KeepDeleted:** *f*u□[*f*◁□iŠÇ—□ŽÒ□ê—p□j

±, ì f v f □ f p f e f B, Å, í □ A □ í œ, ³, ê, ½ Records, ð, œ Š ~ % Å", É, ·, é, ½, ß, É · Û · ¶, ·, é, © □ A, ·, é, ¢  
 , ð % ï k v, É □ í œ, ·, é, ©, · Õ !, Ü, ½, í □ Ý è, ª, Å, «, Ü, · □ B

Catalog, àŽQ□Æ

LogEntries:flfuWfFfNfgiŠÇ—ŽÒê—p j

,±,ìfvf ppefB,Å,ÍAfJf^f fO,ìLogEntriesfRfÆfNfVf‡f“,đ•Ô,μ,Ü,·B

Catalog,àŽQÆ

LogFile:•ŕŽš—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,iŠÇ—ŽÒê—p j

,±,lfvf p p ef B,Å,Í Af J f ^ f f O,Å f f O f l f “,Æ f f O f l f t, ì Ø, è ‘ Ö, !, a s, í, ê, ½, ©, Ç, ¢  
, ©, Ì • Ô l, Ü, ½, Í Y ‘ è, a, Å, «, Ü, . B

Catalog, à Ž Q Æ

LogLength :Long□iŠÇ—□ŽÒ□ê—p□j

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

Catalog,àŽQ□Æ

MemoryAvailable:Long□iŠÇ—□ŽÒ□ê—p□j

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

Catalog,àŽQ□Æ

MemoryFree:LongiŠÇ—ŽÒê—p j

,±,̀f v f p p e f B, Å, Í Af J f ^ f f O f t f @ f C f < “ à, ̀k ó, « f f, f Š — e — Ê, ð f o f C f g' P ^ Ê, Å • Ô, µ, Ü, · B, ±  
, ê, Í Af J f ^ f f O, ð Compressing( ^ 3 k ), ·, é, ±, Æ, É, æ, Á, Ă Š J • ú, ^ 3, ê, é < ó, « — e — Ê, Å, · B

Catalog, à Ž Q Æ

MemoryRecommended:Long□iŠÇ—□ŽÒ□ê—p□j

,±,ìfvf□fpfefB,Å,Í□AfJf^f□fO,ì□,,□sf□f,fŠ—e—Ê,ðofCfg'P^Ê,Å•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ



MemoryRequired:Long□iŠÇ—□ŽÒ□ê—p□j

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

Catalog,àŽQ□Æ

Name:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□AfJf^f□fO—¼,đ•Ô,μ,Ü,·□B,±,ê,ífftfHf<fg,ìfvf□fpfefB,Å,·□B

Catalog,àŽQ□Æ

NativeThumbnailSize:LongiŠÇ—ŽÒê—p j

,±,lfvf p p f e f B, Å, Í Af l f Š f W f i f <, ìCataloging, ÉŽg—  
p,³,ê,é Af l f C f e f B f u Ef T f € f l f C f < f T f C f Y, ð f s f N f Z f < P ^ Ê, Å • Ô l, Ü, ½, Í Y' è,ª, Å,«, Ü, · B  
Y' è% Å" \, È' l, Í 96 A 128 A, Ü, ½, Í 192, Å, · B

Catalog, àŽQ Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfJf^f□fO,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Cataog,àŽQ□Æ

Query:•¶Žš—ñ

,±  
,lfvf□fpfefB,Å,Í□A□uŒŸ□ðfc□[f<fo□[□v,ÉfNfGfŠ,Ì•Ô'l,Ü,½,Í□Ÿ'è,a,Å,«,Ü,·□BfNfGfŠ,Í□A□uŒŸ□ð  
fc□[f<fo□[□vfvf<fEf“f□fjf...□[“à,ìŽg—p%Â”\,È•¶Žš—ñ,©□A,Ü,½,Ílfyf%“fh—p,ÉŽ©—  
R,É'è<,Å,«,é•¶Žš—  
ñ,Å□\□¬,³,ê,Ü,·□BŠe•”•ª,Í“Tab”•¶Žš,Å<æ□Ø,ç,ê□AfNfGfŠ,ì□ðŒ□,Í%ü□s•¶Žš,Å<æ□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:flfuWfFfNfg**

,±,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**□iŠÇ—□ŽÒ□ê—p□j

,±,ìfvf□fpfefB,Å,Í□A□í□œ,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>fŒfR□[fh□",đ•Ô,μ,Ü,·□B,±  
,ê,ç,ìfŒfR□[fh,Í□ARecoverDeletedRecords,đŒÄ,Ñ□o,μ,Ä•œŠ<sup>^</sup>,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,·□B

Catalog,àŽQ□Æ

**SelectedCategories:** flfuWfFfNfg

,±,lfvf□fpfefB,Å,í□AfJf^f□fO,CategorySelection,δ•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ



**SelectedRecords:***fIfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,í□AfJf^f□fO,ì RecordSelection,ð•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

**RestrictedPermissions:***fu*[*f*◁◻iŠÇ—◻ŽÒ◻ê—p◻j

±,lfvf□pfefB,Å,Í□AfJf^f□fO,Éuser permissions,a□Ý'è,<sup>3</sup>ê,Ä,¢,é,©,Ç,ª,©,ð•Ô'İ,Ü,½,Í□Ý'è,Å,«,Ü,·□B

Catalog, àŽQ□Æ

SaveLogToFile:fu[f<iŠÇ—ŽÒê—p[j

,±,ìfvf p p f e f B,Å,Í Af f O,ð f t f @ f C f <,É•Û'¶,.,é,©,Ç,¤,©,ð•Ô'I,Ü,½,Í Ý'è,Å,«,Ü,. B

Catalog,àŽQÆ

## SortDirection:Long

,±,ìf∨f□fpfefB,Å,Í□AfJf^f□fO,ìƎ»□Ý,ìf\□[fg•ûƎü,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

□,□‡	= 0
□~□‡	= 1

SortDirectionConstants□ACatalog,àŽQ□Æ

## Sorting:Long

,±,ìf∨f□fpfefB,Å,Í□AfJf^f□fO,ìƎ»□Ý,ìf\□[fg•û–@,đ•Ô'l,Ü,½,Í□Ý'è,Å,«,Ü,·.□B

ŽŸ,ì'l,đ□Ý'è,Å,«,Ü,·.□B

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

$ftf@fCf\langle\mathfrak{E}\text{`}\mathring{Z}\text{\textcircled{R}},\mathring{A}f\Box[fg = 1$

$\%_{\text{oo}}\text{æ}'\text{œ}f,\Box[fh,\mathring{A}f\Box[fg = 2$

$\%_{\text{oo}}\text{đ}'\text{œ}\text{`}\text{x},\mathring{A}f\Box[fg = 3$

$f\mathfrak{E}fR\Box[fh\Box C\Box^3\text{`}\acute{u},\mathring{A}f\Box[fg = 4$

SortingConstants□ACatalog,àŽQ□Æ

**UpdateCatalogImmediately:** *f*u□[*f*◁□iŠÇ—□ŽÒ□ê—p□j

±  
,ìvfv□fpfefB,Â,í□AfJf^f□fO,)•ì□XCE%‰Ê,ðfJf^f□fOftf@fCfç,É,½,¾,¿,É□X□V,·,é,©□ĩÀ'S□«„ð□dŽç,  
μ,Ê,©□j□A,·,é,¢,ÍEã,Â□X□V,·,é,©□i□,‘-□«□dŽç□j,ð•Ô'l,Ü,½,Í□Ýè,Â,«,Ü,·□B

Catalog, àŽQ□Æ

UserPermissions:flfufWfFfNfgiŠÇ—ŽÒê—p j

,±,ìfvf ppefB,Å,íAfJf^fO, user\_permissionsfRfÆfNfVf‡f“,đ•Ô,μ,Ü,·B

Catalog,àŽQÆ

**View:Long**

,±,ìf∨f□fpfefB,Å,Í□AfJf^f□fO,ì•Ž!f,□[fh,đ•Ô,μ,Ü,·□B

ŽŸ,ì'l,đ•Ô,μ,Ü,·□B

$f\check{S}fXfg\mathfrak{E}\check{Z}^{\otimes},\check{A}\bullet\check{Z}_! = 0$

$fTf\in fIfCf<\square\neg,\check{A}\bullet\check{Z}_! = 1$

$fTf\in fIfCf<'t,\check{A}\bullet\check{Z}_! = 2$

$fTf\in fIfCf<'â,\check{A}\bullet\check{Z}_! = 3$

$\check{S}\zeta\text{---}\square\check{Z}\check{O}f,\square[fh,\check{A}\bullet\check{Z}_! = 4$

ViewConstant□ACatalog,àžQ□Æ



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

,±  
,lf□f\bfbfh,É,æ,è□AfJf^f□fO,lfobfNfAfbfvfRfs□[,^Žw'è,łtf@fCf<,É•Ů'¶,³,ê,Ü,·□B"FullBackup",^a□^  
,l□ê□‡□AfJf^f□fO'S'ì,^fRfs□[,³,ê□A<U,l□ê□‡,ÍfÆfR□[fh,ÆfJfefSfŠ□î•ñ,^fRfs□[,³,ê□AŽg—  
p,·,é'O,ÉfJf^f□fO,đ•œŜ^(fŠfXfgfA),³,¹,é•K—v,^,è, ,Ü,·□B

Catalog,àŽQ□Æ

**Catalog**□iPathName as String□j

,±,ìf□f\bfbfh,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>a3</sup>□k,<sup>3</sup>ê,Ü,·□B

Catalog,àŽQ□Æ

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

,±,lf□f\fbfh,É,æ,èŒŸ□ō,ª<N"®,³,ê,Ü,·□B"Á'è,ì"Query"•¶Žš—ñ,ª<ó,ì□ê□±□AŒ»□ÝŠ,,,è"—,Ä,ç,ê,Ä,¢  
,éfJf^f□fO,lfNfGfŠ,ª¹'ð,³,ê,Ü,·□BfNfGfŠ,í□A□uŒŸ□ōfc□[f<fo□[□vfvf<f\_fEf"f□fjf...□["à,ìŽg—  
p%oÁ",È•¶Žš—ñ,©□A,Ü,½,ífIfyf%of"f h—p,ÉŽ©—R,É'è<`,Ä,«,é•¶Žš—  
ñ,Ä□□□—,³,ê,Ü,·□BŠe"•ª,í"Tab"•¶Žš,Ä<æ□Ø,ç,ê□AfNfGfŠ,ì□ðŒ□,í%ú□s•¶Žš,Ä<æ□Ø,ç,ê,Ü,·□B

fIfvfVf±f",lfu□[f<ŠÖ□""InFindResult",ðŽg,Á,Ä□A□i,è□ž,ÝŒŸ□ō,ð□s,ª  
,©□A,»,ê,Æ,àfJf^f□fO,ì,·,x,Ä,lfŒfR□[fh,©,çŒŸ□ō,·,é,©,ð'è<`,·,é,±,Æ,ª,Ä,«,Ü,·□B,±  
,ìŠÖ□",Éfpf%of□□[f^,ª<n,³,ê,È,¢,Æ□A,·,x,Ä,lfŒfR□[fh,É,Ä,¢,ÄŒŸ□ō,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,<sup>a</sup>“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,<sup>a</sup>“Ç,Ý□Ž,Ü,ê,Ü,·□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“fffNfX,<sup>a</sup>□Ă□\z,<sup>3</sup>,ê,Ü,·□B

Catalog,àŽQ□Æ

RecoverDeletedRecords □iŠÇ—□ŽÒ□ê—p□j

,±,̀f□f\fbfh,í□AfJf^f□fO,©,ç□í□œ,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>,·,×,Ä,records,ð•œŠ<sup>^3,1</sup>,Ü,·□B

Catalog,àŽQ□Æ



ShowAllRecords

,±  
,ìf f\fbfh,É,æ,è AfJf^f OfEfBf“fhfE“à,ì,·,x,Ä,ìfÆfR[fh,ª,Ž!,³,ê AfFindf f\fbfh,ª%đœ,³,ê,Ü,·  
B

Catalog,àŽQÆ

StatusList:flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfJf^f□fO,status list,đ•Ô,μ,Ü,·□B

Catalog,àŽQ□Æ

**PublishToWWW:***f*u□[*f*◄

,±,ì*f*v*f*□*f*p*f*e*f*B,Å,Í□A*f*J*f*^*f*□*f*O,ðWeb◄▣—L,·,·,é,©,Ç,▣,©,ì•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,◄,Ü,·□B

*f*J*f*^*f*□*f*O,àŽQ□Æ

**AddDuplicateAssets:***f*u□[*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:***flfufWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□AApplication*flfufWfFfNfg*,ð•Ô,μ,Ü,·□B

CatalogingOptions,àŽQ□Æ

## CatalogingAction:Long

,±,̀f v f □ f p f e f B, Å, Í □ A f J f ^ f □ f O Ž ž, ̀f v f □ f Z f X, Å Ž g — p, <sup>3</sup>, ê, é ^ È % °, ì • Ô ' l, Ü, ½, Í □ Ý ' è, <sup>a</sup>, Å, «, Ü, · □ B

'Ç % Å, ì, Ý = 0

'Ç % Å / □ X □ V = 1

□ X □ V, ì, Ý = 2

CatalogingActionConstants □ ACatalogingOptions, à Ž Q □ Æ

Categories:•¶Žš—ñfŠfXfg

,±  
,ìfvf□fpfefB,Å,Í□AfJf^f□fOfIfvfVf‡f“,Å'O,à,Á,ÄŽw'è,μ,½fJfefSfŠ,ìfŠfXfg,ì•Ô'I,Ü,½,Í□Ý'è,<sup>a</sup>Å,«,Ü,  
□B

CatalogingOptions,àŽQ□Æ

**ColorThumbnailQuality:Long**

,±,ìfvf□fpfefB,Å,í□AfJf%□[,ìfTf€flfCf<,ð□ì□-,·,é□û□A,»,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  
□,•i^Ê = 1

ThumbnailQualityConstants□A\_CatalogingOptions,àŽQ□Æ



CopyAssetToCollectionFolder:fu[f<

,±  
,lfvf f p f e f B, Å, í A f t f @ f C f <, ì f J f ^ f f O Ž Ž, É A f t f @ f C f <, ð A Ž w' è, µ, ½ ' Ğ É f t f H f < f \_ , É f R f s [ , . , é , ©  
A, », ê, Æ, à f l f Š f W f i f <, ì f t f @ f C f <, ð Ž Q Æ, . , é , ©, Ì • Ô l, Ü, ½, Í Y' è, ª, Å, «, Ü, . B

CatalogingOptions, à Ž Q Æ

CountAssetsForProgress:fu[f

,±,lfvfppfeB,Å,ÍAfJf^ffO,·,é‘O,ÉftfHf<f\_Ü,½,Íf{fŠf...  
[f€“à,ìftf@fCf<,ðfJfEf“fg,μ,ÄAfvfffOfÆfXfo[,ìÚx,ð·Ž!,·,é,©,Ç,¤  
,©,ð•Ô‘l,Ü,½,ÍY’è,Å,«,Ü,·B

CatalogingOptions,àŽQÆ

ExcludeDamagedAssets:fu[f

,±,ìfvf ppefB,Å,íACumulus,ìfNf%fbfVf ...,ì  
^ö,Æ,È,éáŠQftf@fCf<,ðA"o^%ðæfŠfXfg,É'Ç%Á,·,é,©,Ç,¤,©,ð•Ô'l,Ü,½,íY'è,Å,<,Ü,·B

CatalogingOptions,àŽQÆ

ExcludedAssets:•ŦŽš—ñfŠXfg

,±  
,lfvf□fpfefB,Å,Í□A“o~^%ođ□œ,³,ê,½□AfJf^f□fO,³,ê,È,¢ftf@fCf<,lfŠXfg,ì•Ô'l,Ü,½,Í□Ý'è,ª,Å,«,Ü,·□B

CatalogingOptions,àŽQ□Æ

**FileFormatTable:***fIfufWfFfNfg*

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

CatalogingOptions,àŽQ□Æ

GrayscaleThumbnailQuality:Long

,±,̀f v f □ f p f e f B, Å, Í □ A f O f Æ □ [ f X f P □ [ f <, ̀f T f € f l f C f < □ ì □ - Ž ž, ̀i Ž Ć, ̀i Ô 'l, Ü, ½, Í □ Ý 'è, ª, Å, «, Ü, · □ B

Ž Ÿ, ̀l, ª □ Ý 'è, Å, «, Ü, · □ B

• W □ € = 0  
□, • i ^ Ê = 1

ThumbnailQualityConstants □ ACatalogingOptions, à Ž Q □ Æ

IncludeCategoriesFromAsset:fu□[f¢

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

CatalogingOptions,àŽQ□Æ

**IncludeFolderNamesAsCategories:**fu□[f◄

,±,ìfvf□fpfefB,Å,Í□AfJf^f□fO,<sup>3</sup>,ê,½ftf@fCf◄,ìftfHf◄f\_□\¢,ðfJfefSfŠ,Æ,μ,Ä“o~^,·,é,©,Ç,¤  
,©□A□eftfHf◄f\_ìfJfefSfŠ,ð□ì□¬,<sup>3</sup>,ê,½fÆfR□[fh,É'Ç%Á,·,é,©,Ç,¤,©,ð•Ôl,Ü,½,Í□Y'è,Å,«,Ü,·□B

CatalogingOptions,àŽQ□Æ



**IncludeNotesFromAsset:**fu□[f¢

,±

,lfvf□fpfefB,Å,Í□AfIfŠfWfi<ftf@fCf<,É•Ů'¶,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>fRf□f“fg,âfLffvfVf‡f“,đ□A□i□¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>fÆfR□[  
fh,É'Ç%‰Á,·,é,©,Ç,¤,©,İ•Ô'l,Ü,<sup>1</sup>/<sub>2</sub>,Í□Y'è,<sup>a</sup>,Å,«,,Ü,·□B

CatalogingOptions,àŽQ□Æ

**LineartThumbnailQuality:Long**

,±, ðf v f □ f p f e f B, Å, Í □ A f % f C f “ f A □ [ f g, ð f T f € f l f C f < • i Ž Ć, ð • Ô ' l, Ü, ½, Í □ Y ' è, ª, Å, «, Ü, · □ B

Ž Ÿ, ð ' l, ª □ Y ' è, Å, «, Ü, · □ B

• W □ € = 0  
□, • i ^ Ê = 1

ThumbnailQualityConstants □ ACatalogingOptions, à Ž Q □ 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>,À,«,Ü,·□B

CatalogingOptions,àŽQ□Æ

OpenPropertyWindow:fu[f<

,±  
,lfvf f p f e f B, Å, Í A f l f Š f W f i f < f t f @ f C f < , a f J f ^ f f O , 3 , ê , é , 2 , Æ , É A , » , ì f Æ f R [ f h f v f f p f e f B f E f B f “ f  
h f E , ð Ž © “ ® “ l , É Š J , ¢ , Ä A , 1/2 , 3/4 , Ć , É • Ö W , a , Å , « , é , © , Ç , ¢ , © , ì • Ô l , Ü , 1/2 , Í Y ’ è , a , Å , « , Ü , . B

CatalogingOptions, à Ž Q Æ

**OptimizeThumbnailsAutomatically:** *f*u□[*f*◄

,±,ìfvf□fpefB,Å,Í□AfJf^f□fOŽž,ÉfTf€fIfCf◁,ì-¾,é,<sup>3</sup>,ÆfRf“fgf%<sub>o</sub>fXfg,đŽ©“®“l,É□Å“K%<sub>o</sub>»,.,é,©,Ç,¤  
,©,İ•Ôl,Ü,½,í□Ý’è,<sup>a</sup>,Å,«,Ü,·.□B

CatalogingOptions,àŽQ□Æ

**Parent:** flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfJf^f□fO□EfIfvfVf‡f“,l□eflfufWfFfNfg,l“Ç,Ý□o,μ,<sup>a</sup>,Å,«,Ü,·□B

CatalogingOptions,àŽQ□Æ

**ResolveShortcuts:***f*u□[*f*€

,±,ìfvf□fpefB,Å,Í□AfVf‡□[fgfJfbfg,ìfJf^f□fOŽž,ÉfŠf“fN□æ,ìlfŠfWfif<,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'I,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

CatalogingOptions,àŽQ□Æ



ThumbnailSource:Long

,±,ìfvf□fpfefB,Å,í□AƒTƒ€ƒƒCƒ<,ì□ì□-Žž,ìf\□[ƒX,ì•Ô'İ,Ü,½,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

ŽŸ,ì'İ,<sup>a</sup>□Ý'è,Å,«,Ü,·□B

$$\begin{aligned} fIfŠfWfif<“à,ìfTƒ€ƒƒCƒ< &= 0 \\ fCf□□[ƒW'S'ì &= 1 \end{aligned}$$

ThumbnailSourceConstants□ACatalogingOptions,àŽQ□Æ

User:•¶Žš—ñ

,±  
,ìfvf□fpefB,Å,Í□AfJf^f□fOfIfvfVf‡f“,Å'O,à,Á,ÄŽw'è,μ,½□uf†□[fU□vftfB□[f<fh,ì•Ô'I,Ü,½,Í□Ý'è,a,Å  
,«,Ü,·□B

CatalogingOptions,àŽQ□Æ

**Application:***flufWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□AApplication*flufWfFfNfg*,ð•Ô,μ,Ü,·□B

Catalogs,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□AfRfÆfNfVf‡f“†,ìfJf^f□fO□”,ð•Ô,μ,Ü,·□B

Catalogs,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfJf^f□fO,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Catalogs,àŽQ□Æ

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

,±,ìf□f\bfbfh,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□AfRfƆfNfVf‡f“†,ìfJf^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□AfRfŒfNfVf‡f“,ìCatalog ,ª•Â,¶,ç,ê,Ü,·□B

Catalogs,àŽQ□Æ



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

,±,ìf□f\bfbfh,É,æ,è□A□V<KfJf^f□fOf tf@fCf<,ììì□-□AfI□[fvf“□AcatalogfIfufWfFfNfg,ð•Ô,·,±  
,Æ,ª,Å,«,Ü,·□BfJf^f□fO-¼,Í□È—ª%oÂ”\,Å□A,»,ì□ê□‡tf@fCf<-¼,ªfftfHf<fg,Æ,µ,ÄŽg—p,³,ê,Ü,·□B

Catalogs,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□AApplication*fIfufWfFfNfg*,ð•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□Acatalog,ìfJfefSfŠ□",đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfJfefSfŠ,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

**Add:***fIfufWfFfNfg*

,±,ìf□f\fbfh,É,æ,è□AfftHf<fg,ìfJfefSfŠ–  
¼,ðŽg,Á,Ä□V<KfJfefSfŠ,<sup>a</sup>CumulusfJf^f□fO,ì'æ^êŠK'w,É'Ç%Á,<sup>3</sup>,ê□A□V<K,É□ì□¬,<sup>3</sup>,ê,<sup>½</sup>categoryfIfuf  
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,·,x,Ä,ìfTfufJfefSfŠ,ÆfIfŠfWfif<fJfefSfŠ,  
đŠÜ,þcategory,<sup>a</sup>fRfs□[,<sup>3</sup>,ê□A□V<K,É□ì□¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>categoryfIfufWfFfNfg,đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

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

,±,̀fvf□fpfefB,Å,Í□Acategory,ðfCf“ffNfX•Ê,Ü,½,Í—¼‘O•Ê,É•Ô,μ,Ü,·□B,±  
,ê,ÍffftfHf<fg,̀fvf□fpfefB,Å,·□B

Categories,àŽQ□Æ

ItemByID (ID as Long) as Object

,±,̀fṽf□fpfefB,Å,Í□Acategory,ðfJfefSfŠID•Ê,É•Ô,μ,Ü,·□B

Categories,àŽQ□Æ



RemoveilIndex as Long / Name as Stringj

fCf“ffNfX,Ü,½,¼‘O,ǒŽw'è,·,é,±,Æ,Åcategory,ǒCumulusJf^f fO,©,çíœ,·,é,±,Æ,ª,Å,«,Ü,·B

Categories,àŽQÆ

**Export (Path as string)**

Export,É,æ,èACumulusfJf^fO,ìfJfefSfŠ,a‘,«o,³,ê,Ü,·B‘,«o,μftf@fCf<,ª¶Ý,μ,È,¢ê‡,Í  
Aì¬,³,ê,Ü,·B

Categories,àŽQÆ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

**Collapsed:**fu[f<

,±,ìfvf ppefB,Å,ÍAf†[fUfCf“f^ftfF[fX“à,ìfJfefSfŠ,ì”ñŠK‘w•Ž|ó‘Ô,đ•Ôl,Ü,½,ÍY’è,Å,«,Ü,·B

Categories,àŽQÆ

Directory:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,Í□AfffBfÆfNfgfŠfJfefSfŠ□iflfŠfWfif<ftf@fCf<,ª•Û'¶,³,ê,Ä,¢,étfHf<f\_–  
¼ŠK'w,ð•\,µ,½fJfefSfŠ□j,ìfpfX,ì•Ô'l,Ü,½,Í□Y'è,ª,Å,«,Ü,·□B

Categories,àŽQ□Æ

**ID:Long**

,±,ìfvf□fpfefB,Å,Í□AfJfefSfŠ,ì“à•”ID,ð•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

Level:Long

,±,ìfᵛf□fpfefB,Å,Í□AfJfefSfŠfcfŠ□["à,ìfJfefSfŠ,ìfÆxf<,ð•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

**Name:**•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□AfJfefSfŠ<sup>-1/4</sup>,ì•Ôl,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B,±,ê,ífftfHf<fg,ìfvf□fpfefB,Å,·□B

Categories,àŽQ□Æ



Original: flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfGfCfŠfAfX,lfIfŠfWfif<category,İ•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Categories,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,Í□AfJfefSfŠ,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

ParentCategory: flfuWfFfNfg

,±  
,lfvf fpfefB,Å,Í AfJfefSfŠ, category, Ì•Ô'I,Ü,½,Í Ý'è,<sup>a</sup>Å,«,Ü,· B'I m,È,µ n,Í A'æ êŠK'wfJfefSfŠ,ð  
^Ó-i,µ,Ü,· B

Categories,àŽQ Æ

**SubCategories:***fIfuFfNfg*

,±,ìfvf□fpfefB,Å,í□AfJfefSfŠ,ìsub-categories,ìfRfÆfNfVf‡f“,đ•Ô,μ,Ü,·□B

Categories,àŽQ□Æ

**Type:Long**

,±,ìfṽf□fpfefB,Å,Í□AfJfefSfŠ,ìĚ`Ž®,đ•Ô,μ,Ü,·□B

ŽŸ,ì'l,đ•Ô,μ,Ü,·□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□AfJfe fSfŠ,<sup>a</sup>1,Â□‘,«□o,<sup>3</sup>,ê,Ü,·□B□‘,«□o,μftf@fCf<,<sup>a</sup>¶□Ý,μ,È,¢□ê□‡,Í□ì□¬,<sup>3</sup>,ê,Ü,·□B

Categories,àŽQ□Æ

**Application:***flfuFWfFfNfg*

,±,̀fvf□fpfefB,Å,Í□Application*flfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

FileFormatEntry,àŽQ□Æ

DefaultBitmap:•¶Žš—ñ

,±  
,ìfvf□fpfefB,Å,Í□AfJf^f□fOŽž,Éftf@fCf<,ìfTf€fIfCf<,ª□ì□¬,Å,«,È,¢□ê□‡,É'l'ð,<sup>3</sup>,ê,é□AfftfHf<fg,ìf  
rfbfgf}fbfv%œ'œ,ì•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

FileFormatEntry,àŽQ□Æ



Extension:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,Í□Aftf@fCf<Æ`Ž®Žw'è,<sup>a</sup>fTf|  
□[fg,·,éftf@fCf<Æ`Ž®,İŠg'£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<E`Ž®Žw'è,ìftf@fCf<E`Ž®,ì•¶Žš—ñ,ì•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

FileFormatEntry,àŽQ□Æ

IsActive:fu[f<

,±,ìfvf ppefB,Å,ÍAftf@fCf<Æ`Ž@Žw'è,<sup>a</sup>—LÆø,©,»,¤,Å,È,¢,©,ì•Ô'l,Ü,½,ÍÝ'è,<sup>a</sup>Å,<,Ü,·B

FileFormatEntry,àŽQÆ

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□Ýè,<sup>a</sup>,Å,«,Ü,·□B,±,ê,ÍffftfHf<fg,ìfvf□fpfefB,Å,·□B

FileFormatEntry,àŽQ□Æ

**Parent: flfufWfFfNfg**

,±,lfvf□fpfefB,Å,í□Aftf@fCf<Æ`Ž@Žw'è,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

FileFormatEntry,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

FileFormatTable,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,Í□AfCf“fXfg□[f<,<sup>3</sup>,ê,½ftf@fCf<Æ`Ž®Žw'è,ì□”,đ•Ô,μ,Ü,·□B

FileFormatTable,àŽQ□Æ

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

,±,̀f□f\fbfh,É,æ,è□A“Á'è,̀ftfBf<f^fRf“fgf□□[f<-¼□i,½,Æ,¡,Î□uGeneric  
Filter□v□j,̀ftf@fCf<Æ`Ž®Žw'è,a'Ç%Á,³,ê,Ü,·□BfIfvfvf‡f“,̀fpf%□□[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  
entryfIfufWfFfNfg,đ•Ô,μ,Ü,·□B

FileFormatTable,àŽQ□Æ



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

,±,ìfvf□fpfefB,Å,Í□Afile format entry,ðfCf“ffNfX•Ê,Ü,½,Í—¼‘O•Ê,É•Ô,μ,Ü,·□B—  
¼‘O,ªŠg'£Žq,ì,Ý,ì□ê□‡□A□Å□%,Ê^ê`v,·,éftf@fCf<Æ`ŽŽw'è,ª•Ô,³,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,ð•Ô,μ,Ü,·□B<æ□Ø,è•¶Žš,É,Í□A' '□A': '□A,Ü,½,Í'-,ì,¢,ª,ê,©,ðŽg—p,Å,«,Ü,·□B,±  
,ê,ÍffftfHf<fg,ìfvf□fpfefB,Å,·□B

—á:

dim filter as object

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

FileFormatTable,àŽQ□Æ

Parent:flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□Aftf@fCf<Æ`Ž@Žw'è,l□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

FileFormatTable,àŽQ□Æ

RemoveilIndex as Long / Name as Stringj

,±,ìfvf f p f e f B, Å, Í A f t f @ f C f < E ` Ž ® Ž w ' è , a f C f “ f f f N f X • Ê , Ü , ½ , Í — ¼ ' O • Ê , É í í œ , ³ , ê , Ü , · B —  
¼ ' O , a Š g ' E Ž q , Ì , Ý , Ì ê ð ‡ A Å % , Ê ^ ê ` v , · , é f t f @ f C f < E ` Ž ® Ž w ' è , a í í œ , ê A —  
¼ ' O , a Š g ' E Ž q A < æ Ø , è • ¶ Ž š A , · , æ , Ñ f t f B f < f ^ f R f “ f g f [ f < — ¼ , © , ç \ ¬ , ³ , ê , Ä , ¢ , é ê ð ‡ , Í A Ž w ' è , ³ , ê , ½ “ ü  
— Í , a í í œ , ³ , ê , Ü , · B < æ Ø , è • ¶ Ž š , É , Í A ' ' A ' : A , Ü , ½ , Í ' - ' , Ì , ¢ , , ê , © , ð Ž g — p , Å , « , Ü , · B

—á:

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

FileFormatTable,àŽQÆ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

AssetReference,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□Aftf@fCf<fŠftf@fŒf“fX,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

AssetReference,àŽQ□Æ

Text:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□Aftf@fCf<fŠftf@fÆf“fX,ìfpfX-¼,a•¶Žš—ñ,Å•Ô,<sup>3</sup>ê,Ü,·□B,±  
,ê,ífftfHf<fg,ìfvf□fpfefB,Å,·□B

AssetReference,àŽQ□Æ

Type:•¶Žš—ñ

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

Æ»□sfo□[fWf‡f“,Å,í□Aftf@fÆf“fXÆ`Ž®,í"MacOS",Ü,½,í"Windows",ì,¢,,ê,©,Å,·□B

AssetReference,àŽQ□Æ

**Application:***flfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

AssetReference,àŽQ□Æ



**Parent:** flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□Aftf@fCf<fŠftf@fÆf“fX,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

AssetReference,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□AŠeŽífvf%fbgftfH□[f€,ì<sup>3</sup>,Ü,´,Ü,Èfile references,ì□",đ•Ô,μ,Ü,·□B

AssetReference,àŽQ□Æ

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

,±,̀fvf□fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í–¼'O,đŽw'è,.,é,±,Æ,Å□Afile reference,đ•Ô,μ,Ü,·□B

Œ»□sfo□[fWf±f“,Å,Í□A–¼'O,Í"MacOS",Ü,½,Í"Windows",ì,ç,,ê,©,É,È,è,Ü,·□B,±  
,ê,ÍffftfHf<fg,̀fvf□fpfefB,Å,·□B

AssetReference,àŽQ□Æ

**Update (PathName as String)**

,±,ìf□f\fbfh,É,æ,è□Aftf@fCf<fŠftf@fŒf“fX,<sup>a</sup>Á'è,ìpfX,Å□X□V,<sup>3</sup>,ê,Ü,·□B

AssetReference,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□Log\_entries□”,ð•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

Parent:flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□Af□fO“ü—í,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

Clear

,±,ìf□f\fbfh,É,æ,è□AfJf^f□fO,ìf□f,fŠf□fO,<sup>a</sup>fNfŠfA,<sup>3</sup>,ê,Ü,·□B

LogEntries,àŽQ□Æ



Save[i]Pathname as String[j]

,±,ìf[]f\bfbfh,É,æ,è[]Af[]fO,ªfefLfXfgftf@fCf<,É•Û‘¶,³,ê,Û,·[]BfJf^f[]fO,ìfIfvfVf‡f“  
"SaveLogToFile",ªfAfNfefBfu,ì[]ê[]‡[]A,·,x,Ä,ìf[]fOf tf@fCf<,ªfefLfXfgftf@fCf<,Æ,µ,Ä•Û‘¶,³,ê[]A,»,  
²,Ä,È,¢[]ê[]‡,Íf[]f,fŠf[]fO“ü—Í,¾,¯,ª•Û‘¶,³,ê,Û,·[]B

LogEntries,àŽQ[]Æ

Item (Index as Long) as Object

,±,ìfvf□fpfefB,Å,í□Log\_entry,<sup>a</sup>fCf“ffNfX•Ê,É•Ô,<sup>3</sup>,ê,Ü,·□B,±,ê,ífftfHf<fg,ìfvf□fpfefB,Å,·□B

LogEntries,àŽQ□Æ

Action:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□A□ufJf^f□fO,ðŠJ,□v,ì,æ,ð,ÈfJf^f□fO,É'î,μ,Ä□s,í,ê,½□^—□,ð<L□q,.,é•¶Žš—  
ñ,ð•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

Date:“ú•t

,±,ìfvf□fpfefB,Å,í□Af□fO“ü—í,ìf^fCf€fXf^f“fv,ð•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ

Name:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□Af□fO“ü—í,ìf†□[fU—¼,đ•Ô,μ,Ü,·□B,±,ê,ífftfHf<fg,ìfvf□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%Á□î•ñlfufWfFfNfg,ð•Ö,μ,Ü,·□B

LogEntries,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□Af□fO“ü—í,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

LogEntries,àŽQ□Æ



**Application:***fIfufWfFfNfg*

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

PathMapping,àŽQ□Æ

FromPath:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□Af}fbfvÆ³,ìpfX,ì•Ôl,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

PathMapping,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfpfXf}fbfsf“fO,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□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□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

PathMapping,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□AfpfXf}fbfsf“fOfe□[fuf<“à,ì“ü—í□”,ð•Ô,μ,Ü,·□B

PathMapping,àŽQ□Æ

Parent: flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfpfXf}fbfsf“fO,ì□eflfufWfFfNfg,ð•Ô,μ,Ü,·□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,<sup>a</sup>pfXf}  
fbfsf“fOfe□[fuf<,É'Ç%Á,<sup>3</sup>,ê□A□V<K□ì□¬,<sup>3</sup>,ê,<sup>1/2</sup>path mappinglfufWfFfNfg,ð•Ô,μ,Ü,·□B

PathMapping,àŽQ□Æ



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

,±,̀fvf□fpfefB,Å,Í□Apath mappinglfufWfFfNfg,<sup>a</sup>fCf“ffNfX•Ê,Ü,½,ÍFromPath•Ê,É•Ô,<sup>3</sup>,ê,Ü,·□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 íœ,Å,«,Ü,·B

PathMapping,àŽQÆ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

Preferences,àŽQ□Æ

## ManualPreviewSize:Long

"ManualPreviewSize",<sup>a</sup>ffftfHf<fg,̀preview size,Æ,μ,Ä'l'ð,<sup>3</sup>,ê,Ä,¢,éêê‡

,±,̀fvf□fpfefB,Å,Í□AfvfÆfrf...□[fTfCfY,<sup>a</sup>fsfNfZf<'P^Ê,Å•Ô'l,Ü,½,Í□Y'è,Å,«,Ü,·□B

Preferences,àŽQ□Æ

**OpenAtStartup:**fu□[f<

,±,ìfvf□fpfefB,Å,í□AfAvfŠfP□[fVf‡f“<N“®Žž,ÉfJf^f□fO,đ□Ä“xŠJ,,©,Ç,¤  
,©,İ•Ôl,Ü,½,í□Ý’è,<sup>a</sup>Å,«,Ü,·□B

Preferences,àŽQ□Æ

## OpenCatalogView:Long

,±,ìf∨f□fpfefB,Å,Í□AfJf^f□fO,ì<N“@Žž,ì•Ž!,đ•Ô'l,Ü,½,Í□Ý'è,Å,«,Ü,·□B

ŽŸ,ì'l,đ□Ý'è,Å,«,Ü,·□B

ŠÇ—□ŽÒf,□[fh = 0

fTf€flfCf<f,□[fh = 1

fŠfXfgf,□[fh = 2

•Â,¶,ç,ê,½,Æ,«,ì□ó'Ô = 3

CatalogViewConstants□APreferences,ăŽQ□Æ

Parent:flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□AfAvfŠfP□[fVf‡f“□Ý'è,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Preferences,àŽQ□Æ

**PathMappings:** *fIfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Apath mappings*fIfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

Preferences,àŽQ□Æ



**PreviewSize:Long**

,±,ìfvf□fpfefB,Å,Í□AfvfÆfrf...□[EfBf“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:fu[f<

,±,lfvf f p f e f B, Å, Í Af J f e f S f Š, ì f G f C f Š f A f X, đ Ž g — p, μ, Ä Æ Ÿ ð, ·, é, ©, Ç, ¢, ©, ì • Ô ' l, Ü, ½, Í Ñ Ý è, ª, Å, «, Ü, · B

Preferences, à Ž Q Æ

SearchForCategoriesAbove:fu[f<

,±,lfvfppfeB,Å,íAfJfeSfŠŒŸð,ÅãÊ,lfJfeSfŠ,àŠÜ,ß,ÄŒŸð,·,é,©,Ç,¤  
,©,İ•Ôl,Ü,½,íŸ'è,<sup>a</sup>,Å,«,Ü,·B

Preferences,àŽQÆ

SearchForCategoriesBelow:fu[f<

,±,lfvfppfeB,Å,ÍAfJfeSfŠŒŸð,Å%°ÊfJfeSfŠ,àŠÜ,ß,ÄŒŸð,·,é,©,Ç,¤  
,©,İ•Ôl,Ü,½,ÍŸ'è,<sup>a</sup>,Å,«,Ü,·B

Preferences,àŽQÆ

**SearchAllSelectedCategories:**fu[f

,±  
,lfvfppfefB,Å,ÍAfJfefSfŠŸð,Å,·,x,Ä,lfJfefSfŠ,ðŠÜ,pfŒfR[fh,ðŸð,·,é,©A,»,ê,Æ,à1,Â^È  
ðã,lfJfefSfŠ,ðŠÜ,pfŒfR[fh,ðŸð,·,é,©,l•Ö'l,Ü,½,ÍŸ'è,<sup>a</sup>Å,«,Ü,·B

Preferences,àŽQÆ

ShowTooltips:fu□[f◁

,±,ìfvf□fpfefB,Å,Í□AfTf€flfCf◁f,□[fh,Åfc□[f◁f`fbfv,ð•Ž|,.,é,©,Ç,¤,©,ì•Ôl,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Preferences,àŽQ□Æ

ShowWarnings:fu[f<

,±,ìfvf p p f e f B,Å,ÍACEx,ð•Ž!,.,é,©,Ç,¤,©,ì•Ô!l,Ü,½,íY'è,<sup>a</sup>,Å,«,Ü,.B

Preferences,àŽQÆ

ThumbnailSimilarityThreshold (0 To 1):Long

,±,ìƒvf□ƒpƒefB,Å,Í□AƒTƒ€ƒƒCƒ<,ì—ƒŽ—ÆŸ□đ,đ□s,Ɔ□Ů□A—ƒŽ—,ì“x□‡,¢  
,đ□Ÿ'è,μ,½'l,ì•Ô'l,đ,μ,½,è□A,Ü,½□Ÿ'è,đ,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,·□BƒƒƒƒHƒ<ƒg'l,Í{10, 30},Å,·□BÆŸ□đ"íí,đ<·,-  
,·,é,É,Í□A,æ,è□¬,<sup>3</sup>,¢'l,đ□Ÿ'è,μ,Ü,·□B

Preferences,àŽQ□Æ



## Units:Long

,±, ì f v f □ f p f e f B, Å, Í □ A • Ž, ' P ^ Ê, ì • Ô ' I, Ü, ½, Í □ Ý ' è, ª, Å, «, Ü, · □ B

Ž Ÿ, ì ' I, ª □ Ý ' è, Å, «, Ü, · □ B

$$f C f " f ` = 0$$

$$f Z f " f ` f □ □ [ f g f < = 1$$

$$f \sim f \check{S} f □ □ [ f g f < = 2$$

$$f z f C f " f g = 3$$

$$f s f N f Z f < = 4$$

$$f p f C f J = 5$$

UnitConstants □ APreferences, à Ž Q □ Æ

UseGrid:fu[f<

,±,lfvfppfefB,Å,ÍAfJf^ffOfEfBf“fhfE,lfTfCfY•İX,ÉOfŠfbfh,ðŽg—p,·,é,©,Ç,¤  
,©,İ•Ôl,Ü,½,ÍY’è,<sup>a</sup>,Å,«,Ü,·B

Preferences,àŽQÆ

UsePathMapping:fu□[f◁

,±,ìfvf□fpfefB,Å,í□Aftf@fCf◁fŠftf@fÆf“fX,ìfJf^f□fO,ÉpfXf}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,ìEfBf“fhfE,ðŠJ,-  
,©,ð•Ô'I,Ü,½,Í□Ý'è,Å,«,Ü,·□B

ŽŸ,ì'I,ð□Ý'è,Å,«,Ü,·□B

$$fvf□fpfefBfEfBf“fhfE = 0$$
$$fvfÆfrf\dots□[fEfBf“fhfE = 1$$

OnDoubleClickConstants□APreferences,àŽQ□Æ

**Application:***flufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*flufWfFfNfg*,đ•Ô,μ,Ü,·□B

Record,àŽQ□Æ

Categories:flfuWfFfNfg

,±,lfvf□fpfefB,Å,Í□AƒƐfR□[fh,ÉŠ,,è“–,Ä,ç,ê,½categories,lfRƒƐfNfVf‡f“,đ•Ô,μ,Ü,·□B

Record,àžQ□Æ

ColorMode:Long

,±,ìf∨f□fpfefB,Å,í□AfÆfR□[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

$$\begin{aligned} f\%_o f C f " f A \square [f g &= 0 \\ f O f \mathbb{E} \square [f X f P \square [f < &= 1 \\ f J f \% \square [ &= 2 \end{aligned}$$

ColorModeConstants□ARecord,àŽQ□Æ

Deletable:fu[f<

,±,ìfvf f p f e f B,Å,Í AfÆ f R[fh,a í æ%oÂ"\\,©,Ç,¤,©,ì•Ô'l,Ü,½,Í Ý'è,a,Å,«,Ü,·B

Record,àžQÆ



AssetCreationDate:“ú•t

,±,ìfvf□fpfefB,Å,í□AfÆfR□[fh,ìlfŠfWfif<ftf@fCf<,l□ì□¬“ú,ì•Ô'l,Ü,½,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

Record,àžQ□Æ

AssetDataSize:“ú•t

,±,ìfvf□fpfefB,Å,Í□AfIfŠfWfi<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□AƒƐfR□[fh,ìftf@fCf<Ɛ`Ž®,ì•Ôl,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Record,àŽQ□Æ

AssetModificationDate:“ú•t

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

Record,àžQ□Æ

**AssetReferences**

,±,ìfvf□fpfefB,Å,í□AflfŠfWfi<ftf@fCf<,ì<sup>3</sup>,Ü,´,Ü,Èfvf%fbfgftfH□[f€,É,Â,¢  
,Ä,ìftf@fCf<fŠftf@fƉf“fX,ð“Ç,Y□o,·,±,Æ,<sup>a</sup>,Å,«,Ü,·□B

Record,àŽQ□Æ

AssetRsrcSize:Long

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

Record,àžQ□Æ

AssetSize:Long

,±  
,lfvf□fpfefB,Å,Í□AfIfŠfWfif<ftf@fCf<,lftf@fCf<fTfCfY□iflfŠfWfif<ff□[f^fTfCfY,ÆAssetRsrc  
Size,l□‡Æv□j,ð•Ô,μ,Ü,·□B

Record,àŽQ□Æ

Height:Double

,±,lfvf□fpfefB,Å,Í□AflfŠfWfif<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

,±,̀fvf□fpfefB,Å,Í□AfIfŠfWfif<ftf@fCf<,̀□...•½%øđœ“x,̀•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Record,àžQ□Æ

**ID:Long**

,±,ìfvf□fpfefB,Å,í□AƒƐfR□[fh,ì“à•”ID,ð•Ô,μ,Ü,·□B

Record,àŽQ□Æ

MacCreator:•¶Žš—ñ

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

Record,àŽQ□Æ

MacFileType:•ŕŽš—ñ

,±,ìfvf□fpfefB,Å,Í□AfÆfR□[fh,ìMacintoshftf@fCf<f^fCfv□i4•ŕŽš□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•Ôl,Ü,½,í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Record,àžQ□Æ

**Modifiable:** fu[f

,±,ìfvf ppefB,Å,ÍAfÆfR[fh,aC3%oÂ",©,Ç,¤,©,ì•Ô'I,Ü,½,ÍÝ'è,a,Å,«,Ü,.B

Record,àŽQÆ

Name:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,Í□AfÆfR□[fh<sup>-1</sup>/<sub>4</sub>,ì•Ô'I,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•Ôl,Ü,½,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

Record,àžQ□Æ



Parent: flfufWfFfNfg

,±,lfvf f p f e f B, Å, í AfÆfR [fh, l e f l f u f W f F f N f g, ð•Ô, µ, Ü, · B

Record, àžQ Æ

**RecordCreationDate:**“ú•t

,±,ìfvf□fpfefB,Å,Í□AfÆfR□[fh,ì□ì□¬“ú,ì•Ô'I,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□<sup>3</sup>“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□AfiſŠfWfiſ<ftf@fCf<,ì□ì□-f\ftfgfEfFfA,ì•Ô'l,Ü,½,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

Record,àŽQ□Æ

**Status:***fIfuWfFfNfg*

±, ì f v f □ f p f e f B, Å, Í □ A f ⊆ f R □ [ f h, ì status, ì • Ô ' l, Ü, ½, Í □ Ý ' è, <sup>a</sup>, Å, «, Ü, · □ B

$$f \in fR \square [fh, \imath fXfe \square [f^{\wedge} fX, \delta \square \acute{Y}^{\grave{e}}, \cdot, \acute{e}, \acute{E}, \acute{I} \square A\check{Z}\grave{Y}, \grave{\imath} \square \backslash \bullet \P, \delta \check{Z}g - p, \mu, \ddot{A}, \frac{3}{4}, {}^3, \text{¢} \square B$$

```
set record.status = newStatus
```

"set",ð□È—<sup>a</sup>,·,é,Æ□AŽQ□Æ,<sup>3</sup>,ê,éXfe□[f^fX-¼□iff ttfHf<fg,)fvf□fpfefB□j,<sup>a</sup>ï,í,è,Ü,·□B

Record, àŽQ□Æ

TypeSpecific:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,Í□Aftf@fCf<Æ`Ž@“Á—L,ì□î•ñ,ð16□i•¶Žš—ñ,Æ,μ,Ä•Ôl,Ü,½,Í□Ý'è,Å,«,Ü,·□B

Record,àžQ□Æ

User:•¶Žš—ň

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

Record,àŽQ□Æ

VerticalResolution:Double

,±,ìfvf□fpfefB,Å,Í□AfIfŠfWfi<ftf@fCf<,ì□,'¼%øð'œ"x,ì•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

Record,àžQ□Æ



Width:Double

,±,ìfvf□fpfefB,Å,Í□AflfŠfWfif<ftf@fCf<,ì•□,ðfCf“f`P^Ê,Å•Ôl,Ü,½,Í□Ý'è,Å,«,Ü,·□B

Record,àŽQ□Æ

## UpdateAssetReference

fŠf\<fof,fWf...[f<É,æ,Á,Äf\_CfAf□fOf{fbfNfX,đ•Ž|,¹,fŠftf@fÆf“fX,đ%đ□í,Å,«,é□ê□‡□A,±  
,lf□f\fbfh,É,æ,è□AfÆfR□[fh,lflfŠfWfif<ftf@fCf<,ìfile reference,ªŠm”F,³,ê□A□X□V,³,ê,Ü,·□B

Record,àžQ□Æ

**CopyAsset**␣iToPathName as String␣j

,±,ìf␣f\fbfh,É,æ,è␣AfÆfR␣[fh,ìfIfŠfWfi<ftf@fCf<,ª“Á'è,ìftfHf<f\_fpfX,ÉfRfs␣[,³,ê,Ü,·␣B

Record,àžQ␣Æ

**CopyThumbnail**

,±,ìf□f\fbfh,É,æ,è□AfÆfR□[fh,ìfTf€flfCf<,<sup>a</sup>fNfŠfbfvf{□[fh,ÉfRfs□[,<sup>3</sup>,ê,Ü,·□B

Record,àŽQ□Æ

Delete

,±,ìf□f\bfbfh,É,æ,è□AƒÆfR□[fh,<sup>a</sup>fJf^f□fO,©,ç□í□œ,<sup>3</sup>ê,Ü,·□B

Record,àŽQ□Æ

Deselect

,±,ìf□f\bfbfh,É,æ,è□AfJf^f□fO,ìrecord selection,©,çfÆfR□[fh,<sup>a</sup>l'ð%ð□œ,<sup>3</sup>ê,Ü,·□B

Record,àŽQ□Æ

**Export** iToPathName as String j

Export,É,æ,è AfÆfR [fh î•ñ,ª,«o,³,ê,Ü,·B',«o,µftf@fCf<,ª¶Ý,µ,È,¢ê‡,ÍA ì¬,³,ê,Ü,·B

Record,àŽQ Æ

MoveAsset[iToPathName as String]j

,±  
,lf\fbfh,É,æ,èAfÆfR[fh,lfIfŠfWfif<ftf@fCf<,a“Á’è,lfHf<f\_pfx,É^Ú“®,³,êAfÆfR[fh,lfIf  
ŠfWfif<ftf@fCf<,lfŠftf@fÆf“fX,aXV,³,ê,Ü,·B

Record,àŽQÆ



ShowPreviewWindow

,±,̀f□f\fbfh,É,æ,è□AfIfŠfWfi<ftf@fCf<,̀fvfÆfrf...  
□[fEfBf“fhfE,<sup>a</sup>fAfvfŠfP□[fVf‡f“ftfÆ□[f€“à,É•Ž<sub>i</sub>,<sup>3</sup>,ê,Ü,·□B

Record,àŽQ□Æ

**OptimizeThumbnail**

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

Record,àŽQ□Æ

PasteThumbnail

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

Record,àŽQ□Æ

RotateThumbnailByDegrees as Longj

,±,ìf f\fbfh,É,æ,èAfTf€flfCf<,<sup>a</sup>Žw'è,ìŠp“x,É%ñ”]  
,<sup>3</sup>,ê,Ü,·Bfpf%<sup>f</sup>□□[f^,íA90,ì”{□”,Å,È,¯,ê,î,È,è,Ü,<sup>1</sup>,ñ□B

Record,àŽQÆ

Select

,±,ìf□f\bfbfh,É,æ,è□AƒÆfR□[fh,<sup>a</sup>fJf^f□fO,ìrecord selection,É'Ç%Á,<sup>3</sup>,ê,Ü,·□B

Record,àžQ□Æ

ShowPropertiesWindow

,±,ìf□f\fbfh,É,æ,è□AƒÆfR□[fh,ìfvf□fpfefBfEfBf“fhfE,ª\Žì,³,ê,Ü,·□B

Record,àŽQ□Æ

Update[i[Always as Boolean]]j

,±,ìf□f\fbfh,É,æ,è□A•K—  
v,É%Ž,Ŧ,ÄfƎfR□[fh,<sup>a</sup>□X□V,<sup>3</sup>ê,Ü,·□BflfvfVf‡f“fpf%□□[f^"Always",ð"True",É□Ý'è,·,é,Æ□A□í,É□X  
□V,<sup>a</sup>□s,í,ê,Ü,·□B

Record,àŽQ□Æ

**Application:***flufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*flufWfFfNfg*,đ•Ô,μ,Ü,·□B

Record,àŽQ□Æ



**Count:Long**

,±,ìfvf□fpfefB,Å,í□Arerecords,ìfRfÆfNfVf‡f“□”,ð•Ô,μ,Ü,·□B

Record,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf f p f e f B, Å, í AfÆfR [fh, l e f l f u f W f F f N f g, ð•Ô, µ, Ü, · B

Record, àžQ Æ

**Add:flfufWfFfNfg**

,±,ìf□f\fbfh,É,æ,è□A□iŽǎ,ÉfefXfg—  
p,É□j<ó,ìfÆfR□[fh,<sup>a</sup>□V<K□ì□¬,<sup>3</sup>,ê□A□V<K□ì□¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>recordflfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,·□B

Record,àŽQ□Æ

AddCopy□iRecord as Object□j

,±,ìf□f\fbfh,É,æ,è□A•Ê,ìfJf^f□fO,©,ç,±  
,ìfJf^f□fO,ÖfÆfR□[fh,<sup>a</sup>fRfs□[,<sup>3</sup>,ê□A□V<K□ì□¬,<sup>3</sup>,ê,<sup>1</sup>/<sub>2</sub>recordlfufWfFfNfg,<sup>a</sup>•Ô,<sup>3</sup>,ê,Ü,·□B

Record,àžQ□Æ

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

,±, ðf v f □ f p f e f B, Å, Í □ A f C f “ f f f N f X, Ü, ½, Í – ¼ ‘ O, ð Ž w ‘ è, ·, é, ±, Æ, Å f R f Æ f N f V f ‡ f “, ð record, ð • Ô, ·, ±, Æ, <sup>a</sup>, Å, «, Ü, · □ B, ±, ê, Í f f f t f H f < f g, ð f v f □ f p f e f B, Å, · □ B

Record, à Ž Q □ Æ

ItemByIDilID as Longj

,±,ìfvf ppefB,Å,ÍArecord,ðfÆfR[fhlD•Ê,É“Ç,Ýo,μ,Å,«,Ü,·B

Record,àžQÆ

RemoveilIndex as Long / Name as Stringj

fCf“ffNfX,Ü,½,Í–¼'O,đŽw'è,.,é,±,Æ,ÅArecord,<sup>a</sup>fJf^fO,©,çíœ,<sup>3</sup>ê,Ü,·B•i”,lfÆfR[fh,đŽw,–¼'O,<sup>a</sup>Žw'è,<sup>3</sup>ê,Ä,ç,éê‡AÅ%,lfÆfR[fh,¾,¯,<sup>a</sup>íœ,<sup>3</sup>ê,Ü,·B

Record,àŽQÆ

RemoveByID as Long

,±,`f\bfbfh,É,æ,èArecord,<sup>a</sup>fÆfR[fhID•Ê,ÉfJf^fO,©,çíœ,<sup>3</sup>,ê,Ü,·B

Record,àŽQÆ



**Export** iToPathName as String j

Export,É,æ,è A,·,x,Ä,lfÆfR[fhîñ,a‘,«o,3,ê,Ü,·B‘,«o,μftf@fCf<,a¶Y,μ,È,¢ê‡,ÍAï¬,3,ê,Ü,·B

Record,àŽQÆ

**Application:***fIfufWfFfNfg*

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

SelectedCategories,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,Í□ACumulusfJf^f□fO“à,ì‘ðfJfefSfŠ,ì□□A,Ü,½,Í1fÆfR□[fh“à,É“o~^,³,ê,Ä,¢  
,éfJfefSfŠ□”,ð•Ô,µ,Ü,·□B

SelectedCategories,àŽQ□Æ

Parent: flfufWfFfNfg

,±,lfvf□fpfefB,Å,í□A'!‘đfJfefSfŠ,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

SelectedCategories,àŽQ□Æ

AddCategory as Objectj

,±,lf\fbfh,É,æ,èAfJf^fO,lfJfefSfŠ'I'đ€–  
Ú,Ü,½,ÍÆfR[fh,lfJfefSfŠftfB[f<fh,ÉfJfefSfŠ,<sup>a</sup>Ç%Á,<sup>3</sup>,êAcategoryfIfufWfFfNfg,<sup>a</sup>•Ö,<sup>3</sup>,ê,Ü,.B

SelectedCategories,àŽQÆ

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

,±,̀fvf□fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í-¼'O,đŽw'è,.,é,±,Æ,Å□A'I'đ,μ,½category,đ•Ô,.,±,Æ,<sup>a</sup>,Å,«,Ü,·□B,±  
.ê,ÍfftfHf<fg,̀fvf□fpfefB,Å,·□B

SelectedCategories,àŽQ□Æ

ItemByID (ID as Long) as Object

,±,ìfvf□fpfefB,Å,Í□A'ì'ð,μ,½category,ðfJfefSfŠID•Ê,Ê•Ô,μ,Ü,·□B

SelectedCategories,àŽQ□Æ

RemoveilIndex as Long / Name as Stringj

fCf“ffNfX,Ü,½,¼‘O,đŽw'è,.,é,±,Æ,ÅAfJf^fO,lfJfefSfŠ'I'đ€–  
Ú,Ü,½,¼fÆfR[fh,©,çfJfefSfŠ,aíœ,³,ê,Ü,.B

SelectedCategories,àŽQÆ



RemoveByID as Long

,±,lf\bfbfh,É,æ,èAfJf^fO,lfJfefSfŠ'I'đ€–  
Ú,Ü,½,ÍÆfR[fh,©,çAfJfefSfŠ,afJfefSfŠID•É,Éíœ,³,ê,Ü,·B

SelectedCategories,àŽQÆ

ExportiPath as stringj

Export,É,æ,èACumulusJf^fO,ì'ðJfefSfŠ,Ü,½,ÍfÆfR[fh,É“o~^,μ,½JfefSfŠ,a',«o,³,ê,Ü,·B  
',«o,μftf@fCf<,ª¶Y,μ,È,¢ê‡,ÍAï¬,³,ê,Ü,·B

SelectedCategories,àŽQÆ

**Application:***flfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

SelectedRecords,àŽQ□Æ

Count:Long

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

SelectedRecords,àŽQ□Æ

Parent: flfufWfFfNfg

,±,ìfvf□fpfefB,Å,Í□A'ì'ðfÆfR□[fh,ì□eflfufWfFfNfg,ð•Ô,μ,Û,·□B

SelectedRecords,àŽQ□Æ

Add iRecord as Object j

,±, ìf f\fbfh,É,æ,è AfJf^f fO, ìfÆfR[fh'i'ð€–  
Ú,ÉfÆfR[fh,ªÇ%Á,³,ê Arecord/fufWfFfNfg,ª•Ô,³,ê,Ü,· B

SelectedRecords,àŽQÆ

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

fCf“ffNfX,Ü,½,Í–¼‘O,đŽw’è,.,é,±,Æ,Å□A‘l‘đ,μ,½record,đ•Ô,.,±,Æ,<sup>a</sup>,Å,«,Ü,·□B,±  
.ê,ÍffftfHf<fg,ìfvf□fpfefB,Å,·□B

SelectedRecords,àŽQ□Æ

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

,±,ìfvf□fpfefB,Å,Í□A'ì'ð,μ,½record,ðfÆfR□[fhID•Ê,É•Ô,μ,Ü,·□B

SelectedRecords,àŽQ□Æ



Remove ilIndex as Long / Name as Stringj

,±,ìf f\fbfh,É,æ,èfCf“ffNfX,Ü,½,Í–¼'O,ðŽw'è,.,é,±,Æ,ÅAfJf^f fO,ìfÆfR[fh'l'ð€–  
Ú,©,çfÆfR[fh,aíœ,³,ê,Ü,·B•j”,ìfÆfR[fh,ðŽw,·–¼'O,aŽw'è,³,ê,Ä,ç,éê±AÅ%  
,ìfÆfR[fh,¾,¯,a'l'ð%ðœ,³,ê,Ü,·B

SelectedRecords,àŽQÆ

RemoveByID as Long

,±,lf\bfbfh,É,æ,èAfJf^fO,lfÆfR[fh'!ð€-Ú,©,çfÆfR[fhID•Ê,ÉfÆfR[fh,<sup>a</sup>íœ,<sup>3</sup>,ê,Ü,·B

SelectedRecords,àŽQÆ

**ExportToPathName as String**

Export,É,æ,èA'l'ð,<sup>3</sup>ê,<sup>1</sup>/<sub>2</sub>,·,×,Ä,lfÆfR[fh,lfÆfR[fhî•ñ,<sup>a</sup>o,<sup>3</sup>ê,Ü,·B,«o,µftf@fCf<,<sup>a</sup>¶Y,µ,È  
,ϕê‡,íAî¬,<sup>3</sup>ê,Ü,·B

SelectedRecords,àŽQÆ

**Application:***flfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

Server,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfT□[fo,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

Server,àŽQ□Æ

IsAdministrator:fu[f

,±,ìfvf ppefB,Å,ÍAfT[fo,Ö,ìE»Ý,ìÚ±,ªŠÇ—ŽÖ,É,æ,éÚ±,©,Ç,ª,©,đ•Ô,μ,Ü,·B

Server,àŽQÆ

Name:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,Í□AfT□[fo—¼,ð•Ô,µ,Ü,·□B

Server,àŽQ□Æ

Catalogs:flfufWfFfNfg

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

Server,àŽQ□Æ



**Application:***flufWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flufWfFfNfg*,đ•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfT□[fofJf^f□fO,ì□eflfufWfFfNfg,ð•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ

Name:•¶Žš—ñ

,±,ìfvf□fpfefB,Å,í□AfŠf,□[fgfJf^f□fO—¼,đ•Ô,μ,Ü,·□B,±,ê,ífftfHf<fg,ìlfufWfFfNfg,Å,·□B

ServerCatalog,àŽQ□Æ

ID:Long

,±,ìfvf□fpfefB,Å,í□AfŠf,□[fgfJf^f□fO,ìID,ð•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ

IsShared:fu[f<

,±,ìfvf ppefB,Å,íAfŠf,[fgfJf^f fO,ìκ—Ló‘Ô,đ•Ô,μ,Ü,·B

ServerCatalog,àŽQÆ

Open:flfufWfFfNfg

,±  
,lf\fbfh,É,æ,èAfT[fo,ÅŠf,[fgfJf^fO,aŠJ,©,êAfŠf,[fgfJf^fO,catalogflfufWfFfNfg  
,a•Ô,<sup>3</sup>,ê,Ü,·B

ServerCatalog,àŽQÆ

**Application:***flufWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flufWfFfNfg*,đ•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□AŠJ,¢,½fŠf,□[fgfJf^f□fO,ìfRfÆfNfVf‡f“□”,đ•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ



Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfT□[fofJf^f□fOfRfÆfNfVf‡f“,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□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,đžg,Á,Ä□ASù‘¶,ìfJf^f□fO,đfT□[fo,ìfJf^f□fOfŠfXfg,É'Ç%Á,·,é,±,Æ,<sup>a</sup>,Å,«□Aserver  
catalog,đ•Ô,μ,Ü,·□B

ServerCatalog,àžQ□Æ

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

,±,̀fᵛf□fᵖfēfB,Å,ÍfCf“ffNfX,Ü,½,Í-¼'O,đŽw'è,.,é,±,Æ,Å□AfRfŒfNfVf‡f“,̀server  
catalog,đ•Ô,μ,Ü,·□B,±,ê,ÍfftfHf<fg,̀fᵛf□fᵖfēfB,Å,·□B

ServerCatalog,àŽQ□Æ

## ItemByID (ID as Long) as Object

,±,ìfvf□fpfefB,Å,í□AfRfÆfNfVf‡f“,ìserver catalog,ðfJf^f□fO,ìID•Ê,Ê•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ

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

,±  
,lf\fbfh,É,æ,èAfT[fo,ÅfJf^fO,ðV<Kï¬,µA,»,ê,ðfT[fo,lfJf^fOfŠfXfg,É'Ç%Á,µAs  
erver catalog,ð•Ö,µ,Ü,·BfJf^fO-¼,ÍË—ª%Â",ÅA,»,ìê‡ftf@fCf<-¼,ªffftfHf<fg,Æ,µ,ÄŽg—  
p,<sup>3</sup>,ê,Ü,·B

ServerCatalog,àŽQÆ

Remove ilIndex as Long / Name as String

,±,ìfvf ppefB,Å,íAfCf“ffNfX,Ü,½,í-¼'O,ðŽw'è,·,é,±,Æ,Åserver  
catalog,<sup>a</sup>fRfEfNfVf‡f“,©,çíœ,<sup>3</sup>ê,Ü,·B

ServerCatalog,àŽQÆ

**RemoveByID as Long**

,±,̀fvf ppefB,Å,í Aserver catalog ,afJf^f fOID•Ê,ÉfRfÆfNfVf‡f“,©,çíœ,³,ê,Ü,·B

ServerCatalog,àŽQÆ

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

,±  
,lf□f\fbfh,É,æ,è□AfJf^f□fO,lfobfNfAfbfvftf@fCf<"BackupPathName",ð•œŠ<sup>3,1</sup>□AfIfvfVf‡f“,ì□  
,«□Ž,Ý—  
pfpfXf□□[fh,ðŽg,Á,ÄfT□[fo,É□V<KfJf^f□fO"PathName",ð□ì□¬,μ,Ü,·□B,»,μ,Ä□A,»,ê,ðfT□[fo,lfJf^f  
□fOfŠfXfg,É'Ç%‰Á,μ□A,Ü,½server catalog,ð•Ô,μ,Ü,·□B

ServerCatalog,àŽQ□Æ



**Application:***flfuFWfFfNfg*

,±,ìfvf□fpfefB,Å,Í□Application*flfuFWfFfNfg*,đ•Ô,μ,Ü,·□B

Status,àŽQ□Æ

ID:Long

,±,ìfvf□fpfefB,Å,í□Afxfe□[f^fX,ì"à•"ID,ð•Ô,μ,Ü,·□B

Status,àŽQ□Æ

Name:•¶Žš—ñ

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

Status,àŽQ□Æ

Parent: flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfXfe□[f^fX,ì□eflfufWfFfNfg,ð•Ô,μ,Ü,·□B

Status,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

StatusList,àŽQ□Æ

Count:Long

,±,`fvf□fpfefB,Å,Í□AfJf^f□fO,`fXfe□[f^fX□",ð•Ô,μ,Û,·□B

StatusList,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfXfe□[f^fXfŠfXfg,ì□eflfufWfFfNfg,ð•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“fffNfX,ðŽg,Á,Ä□AfXfe□[f^fX,ðfJf^f□fO,ìfXfe□[f^fXfŠfXfg,É}'ü,μ□AstatuslfufWfF  
fNfg,ð•Ô,μ,Ü,·□B

StatusList,àŽQ□Æ



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

,±,̀fvf□fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í-¼'O,ďŽw'è,.,é,±,Æ,Å□Astatus,ď•Ô,.,±,Æ,<sup>a</sup>Å,«,Ü,·□B,±  
.ê,ÍfftfHf<fg,̀fvf□fpfefB,Å,·□B

StatusList,àŽQ□Æ

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

,±,ìfvf□fpfefB,Å,í□Astatus,ðfXfe□[f^fXID•Ê,Ê•Ô,μ,Ü,·□B

StatusList,àŽQ□Æ

Remove ilIndex as Long / Name as Stringj

fCf“ffNfX,Ü,½,¼‘O,ǒŽw'è,.,é,±,Æ,ÅAstatus,ǒfJf^f fO,lfXfe[f^fXfŠfXfg,©,çíœ,Å,«,Ü,·B

StatusList,àŽQÆ

RemoveById❑iLong,Å,IlD❑j

,±,lf❑f\bfbfh,É,æ,è❑Astatus,ðfXfe❑[f^fXID•Ê,ÉfJf^f❑fO,lfXfe❑[f^fXfŠfXfg,©,ç❑í❑œ,Å,«,Ü,·❑B

StatusList,àŽQ❑Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpfefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

SubCategories,àŽQ□Æ

Count:Long

,±,ìfvf□fpfefB,Å,í□AfRfÆfNfVf‡f""à,ìfTfufJfefSfŠ□",ð•Ô,μ,Ü,·□B

SubCategories,àŽQ□Æ

Parent: flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfTfufJfefSfŠ,ì□eflfufWfFfNfg,đ•Ô,μ,Ü,·□B

SubCategories,àŽQ□Æ

**Add:flfufWfFfNfg**

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

SubCategories,àŽQ□Æ



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

,±  
,lf□f\fbfh,É,æ,è□AfTfufJfefSfŠ,ÆfIfŠfWfif<fJfefSfŠ,ðŠÜ,p,·,x,Ä,lfJfefSfŠ,ðfTfufJfefSfŠR  
fŒfNfVf‡f“,ÉfRfs□[,μ□AcategoryfIfufWfFfNfg,ð•Ô,μ,Ü,·□B

SubCategories,àŽQ□Æ

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

,±,̀fvf□fpfefB,Å,ÍfCf“ffNfX,Ü,½,Í-¼'O,ďŽw'è,.,é,±,Æ,Å□Acategory,ď•Ô,.,±,Æ,<sup>a</sup>Å,«,Ü,·□B,±  
.ê,ÍffftfHf<fg,̀fvf□fpfefB,Å,·□B

SubCategories,àŽQ□Æ

Remove ilIndex as Long / Name as String

,±,̀f\bfbfh,É,æ,èfCf“ffNfX,Ü,½,Í–¼'O,ǒŽw'è,.,é,±  
,Æ,ÅAcategory,ǒfJfefSfŠfRfÆfNfVf‡f“,©,çíœ,Å,«,Ü,·B

SubCategories,àŽQÆ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

UserPermission,àŽQ□Æ

**CanDeleteRecords:***f*u□[*f*◄

,±,ì*f*v*f*□*f*p*f*e*f*B,Å,Í□A*f*†□[*f*U,<sup>a</sup>*f*J*f*^*f*□*f*O“à,ì*f*Æ*f*R□[*f*h,ì□í□œ,ð◄-%Â,<sup>3</sup>ê,Ä,¢,é,©,Ç,¤  
,©,İ•Ôl,Ü,½,í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

UserPermission,àŽQ□Æ

CanModifyCategories:fu[f

,±,ìfvf ppefB,Å,ÍAf†[fU,afJf^fOfŠfXfg,ìC³ifJfefSfŠ,ì'Ç%ÁA•ïXA,Ü,½,Ííæj,ð<–  
%Â,³,ê,Ä,Φ,é,©,Ç,ϣ,©,ì•Ô'I,Ü,½,ÍÝ'è,a,Å,«,Ü,·B

UserPermission,àŽQÆ

**CanModifyRecords:***f*u□[*f*€

,±,ì*f*v*f*□*f*p*f*e*f*B,Å,Í□*A**f*†□[*f*U,<sup>a</sup>*f*Ɛ*f*R□[*f*h,ì□C□<sup>3</sup>,đ<-‰Â,<sup>3</sup>,ê,Ä,¢,é,©,Ç,¤,©,ì•Ô'l,Ü,½,Í□Ý'è,<sup>a</sup>,Å,«,Ü,·□B

UserPermission,àŽQ□Æ

CanModifyStatus:fu[f<

,±,ìfvf f p f e f B,Å,Í□A f †□[f U,ª f X f e □[f ^ f X,ì'Ç%Á□A•ï□X□A,Ü,½,Í□í□œ,É,æ,èstatus list,ð□C□³,·,é,±,Æ,ª<-‰Â,³,ê,Ä,¢,é,©,Ç,¤,©,ì•Ôl,Ü,½,í□Y'è,ª,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,¤,©,ì•Ô'I,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'I,Ü,½,Í□Ý'è,<sup>a</sup>Å,«,Ü,·□B

UserPermission,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfAfNfZfXÆ ,ì□eflfufWfFfNfg,ð•Ô,μ,Ü,·□B

UserPermission,àŽQ□Æ

**Application:***fIfufWfFfNfg*

,±,`fvf□fpefB,Å,Í□Application*fIfufWfFfNfg*,đ•Ô,μ,Ü,·□B

UserPermission,àŽQ□Æ

**Count:Long**

,±,ìfvf□fpfefB,Å,í□Auser permissions□",ð•Ô,μ,Ü,·□B

UserPermission,àŽQ□Æ

Parent:flfufWfFfNfg

,±,ìfvf□fpfefB,Å,í□AfAfNfZfXÆ ,ì□eflfufWfFfNfg,ð•Ô,μ,Ü,·□B

UserPermission,àŽQ□Æ

## Add (Name as String) as Object

,±,ìf□f\fbfh,É,æ,è□A“Á'è,ì—¼'O,đŽg,Á,Ä□V◊KfAfNfZfXœ,đfAfNfZfXœ fRfœfNfVf‡f“,É'Ç%Á,μ□  
Auser\_permissionf\fuWfFfNfg,đ•Ö,μ,Ü,·□B

UserPermission,àŽQ□Æ

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

,±,̀f∨f□f p f e f B, Å, Í □ Auser permission, ð f C f “ f f f N f X • Ê, Ü, ½, Í — ¼ ‘ O • Ê, É • Ô, μ, Ü, · □ B

UserPermission, à Ž Q □ Æ



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

*f Cf“ffNfX,Ü,½,¼‘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□AƒŒƒR□[ƒh,ì%œ'œƒ,□[ƒh,ð•\,μ,Ü,·□B

ŽŸ,ì'l,ð□Ý'è,Å,«,Ü,·□B

$$\begin{aligned} f\%_o f C f " f A \square [ f g &= 0, \\ f O f \mathfrak{E} \square [ f X f P \square [ f X &= 1 \\ f J f \% \square [ &= 2 \end{aligned}$$

## 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,đŽg,Á,Ä□AŠJ,¢,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□fOfRfÆfNfVf‡f“,Í□AfJf^f□fOfIfufWfFfNfg,ðŠÜ,ᐅfRfÆfNfVf‡f“,Å,·□B

[Add](#)

[Application](#)

[Count](#)

[Item](#)

[New](#)

[Parent](#)

[Remove](#)

[Overview](#),àŽQ□Æ

## Record Object

fŒfR[fhfIfuWfFfNfg,ÍAfJf^fO“à,ì1,Â,}fŒfR[fh,ð\,  
μ,A1,Â,}fŒfR[fhf f“fo,Ö,}fAfNfZfX,a,Å,«,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

fœfR□[fhfRfœfNfVf‡f“,í□AfœfR□[fhfIfufGfWfFfNfg,ðŠÜ,pfRfœfNfVf‡f“,Å,·□B

[Add](#)

[AddCopy](#)

[Application](#)

[Count](#)

[Export](#)

[Item](#)

[ItemByID](#)

[Parent](#)

[Remove](#)

[RemoveByID](#)

[Overview](#),àŽQ□Æ



## Server Object

fT[foflfufWfFfNfg,É,æ,èAfŠf,[fgfT[fo,ÉÚ±,μ,ÄA,»,ê,ðŠÇ—,“,æ,ŃŽg—p,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,·B

Application

Catalogs

IsAdministrator

Name

Parent

Overview,àŽQÆ

ServerCatalog Object

fT[fOfJf^fOfOfIfufWfFfNfg,É,æ,èAŠJ,¢,½fŠf,[fgfJf^fOfO,ÉfAfNfZfX,Å,«,Ü,·B

- Application
- ID
- IsShared
- Name
- Open
- Parent

Overview,àŽQÆ

## ServerCatalogs Collection

fT[fOfJf^fOfORfEfNfVf‡f“,íAfT[fOfJf^fOfOfufWfFfNfg,đŠÜ,pfRfEfNfVf‡f“,Å,·B

[Add](#)

[Application](#)

[Count](#)

[Item](#)

[ItemByID](#)

[New](#)

[Parent](#)

[Remove](#)

[RemoveByID](#)

[Restore](#)

[Overview](#),àŽQÆ

**SelectedRecords Collection**

'I'ðfŒfR□[fhfRfŒfNfVf‡f“,Í□AfJf^f□fO,Ì'I'ð,³,ê,½fŒfR□[fh,ðŠÜ,pfRfŒfNfVf‡f“,Å,·□B

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

[Overview](#),àŽQ□Æ

Categories Collection

fJfeSfŠRfŒfNfVf‡f“,Í□AfJf^f□fO,ìfJfeSfŠ,ð–  
¼‘O•Ê,Éf\□[fg,<sup>3</sup>,ê,½fŠXfg,Æ,μ,ÄŠÜ,þfRfŒfNfVf‡f“,Å,·□B

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

[Overview](#),àŽQ□Æ

## Category Object

fJfEfSfŠfIfufWfFfNfg,É,æ,èACumulusfJf^fO“à,ì1,Â,ìfJfEfSfŠ,ÉfAfNfZfX,Å,«,Ü,·B

Application

Collapsed

Directory

Export

ID

Level

Name

Original

Parent

ParentCategory

SubCategories

Type

Overview,àŽQÆ

## SubCategories Collection

fTfufJfefSfŠfRfŒfNfVf‡f“,í□AfJfefSfŠ,lfTfufJfefSfŠ,ðŠÜ,pfRfŒfNfVf‡f“,Å,·□B

[Add](#)

[AddCopy](#)

[Application](#)

[Count](#)

[Item](#)

[Parent](#)

[Remove](#)

[Overview](#),àŽQ□Æ

**SelectedCategories Collection**

'I'ðfJfefSfŠfRfŒfNfVf‡f“,Í□AfJf^f□fO,ìfJfefSfŠ'I'ð□€–  
Ú,Ü,½,ÍfŒfR□[fh,É“o~^,³,ê,½fJfefSfŠ,ðŠÜ,pfRfŒfNfVf‡f“,Å,·□B

- [Add](#)
  - [Application](#)
  - [Count](#)
  - [Export](#)
  - [Item](#)
  - [ItemByID](#)
  - [Parent](#)
  - [Remove](#)
  - [RemoveByID](#)
- [Overview](#),àŽQ□Æ



## StatusList Object

*fXfe*[*f^XfŠfXfgIfuFfNfg,É,æ,è*ACumulus*fJf^f**fO,**fXfe*[*f^XfŠfXfg,ÉfAfNfZfX,Å,«,*  
Ü,·*B.*

Add

Application

Count

Item

ItemByID

Parent

Remove

RemoveByID

Overview,àŽQÆ

## AssetReferences Collection

fŠftf@fœf“fXfRfœfNfVf‡f“,íA, ,éfœfR[fh,lfŠftf@fœf“fX,<sup>a</sup>AWindows,“,æ,ÑMacintosh—  
¼•û,ì•Ž!œ`Ž®,ðŽ,Á,Ä,č,éê‡A,Ç,č,©1,Â,É,¾,¯f†[fU,<sup>a</sup>AfNfZfX,Â,«,é,æ,ª,É,μ,Û,·B

Application

Count

Item

Parent

Update

Overview,àŽQÆ

**AssetReference Object**

fŠftf@fŒf“fXflfuWfFfNfg,Í□A“Á'è,ìfvf%fbfgftfH□[f€  
,ìfŠftf@fŒf“fX,É,ì,ÝfAfNfZfX,Å,«,é,æ,ǫ,É,μ,Ü,·□B

- Application
- Parent
- Text
- Type

Overview,àŽQ□Æ

## CatalogingOptions Object

fJf^f□fO□EfIfvVf‡f“fIfufWfFfNfg,É,æ,è□ACumulus,lfJf^f□fO□EfIfvVf‡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'èfIfufWfFfNfg,É,æ,è□ACumulus,lfAfvfŠfP□[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^XfIfufWfFfNfg,É,æ,èAfJf^fO“à,lfXfe[f^XfŠXfg,lfXfe[f^XftfB[f<fh,ì1,Â,lfXfe[f^X-¼,ÉfAfNfZfX,Å,«,Ü,·B

- Application
- ID
- Name
- Parent

Overview,àŽQÆ

## UserPermission Object

fAfNfZfXÆ flfufWfFfNfg,É,æ,è□AfJf^f□fO,ì□ufAfNfZfXÆ ,ì□Ý'è□vfIfvfVf‡f“,ì1,Â,ÉfAfNfZfX,Â,«,Ü,·□B

Application

CanDeleteRecords

CanModifyCategories

CanModifyRecords

CanModifyStatus

CanOpenCatalog

Name

Parent

Overview,àŽQ□Æ

## UserPermissions Collection

fAfNfZfXÆ fRfÆfNfVf‡f“,É,æ,è□AfJf^f□fO,lfAfNfZfXÆ ,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^ê,ìftf@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•i□”,lftf@fCf<Œ`Ž®Žw'è,ÉfAfNfZfX,Å,«,Ü,·□B

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

[Overview](#),àŽQ□Æ

## LogEntryIfufWfFfNfg

LogEntryIfufWfFfNfg,É,æ,è□A'P^ê,ìf□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□A*fJf^f□fO,ì•i□”,ìf□fO“ü—Í,ÉfA*fNfZfX,Å,«,*Ü,·□B*

Application

Clear

Count

Item

Parent

Save

Overview,àŽQ□Æ

## PathMappingIfufWfFfNfg

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

Application

FromPath

Parent

ToPath

Overview,àŽQ□Æ

## PathMappingsfRfŒfNfVf‡f“

PathMappingsfRfŒfNfVf‡f“,É,æ,è□AfAfvfŠfP□[fVf‡f“,lfpfXf}  
fbfsf“fOfe□[fuf<,ÉfAfNfZfX,Å,«,Ü,·□B

Application

Count

Parent

Add

Item

Remove

Overview,àŽQ□Æ

## CategoryTypeConstants

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

ŽŸ,ì'l,a□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\_,lŽg—p•û—@,l^fCfv,đ•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Å,«,Ü,·□B

$$\begin{aligned} \square i, \acute{E} \acute{Z} g \text{---} p &= 0 \\ f J f^{\wedge} f \square f O \square E f l f v f V f \ddagger f^{\prime \prime}, \acute{E} \square], \alpha &= 1 \\ \acute{Z} g \text{---} p, \mu, \acute{E}, \pounds &= 2 \end{aligned}$$



SortDirectionConstants

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

ŽŸ,ì'l,a□Ý'è,Å,«,Ü,·□B

□,□‡

□~□‡

= 0

= 1

SortingConstants

,±,ê,ç,ì□Ý'è'l,í□A*f*J*f*<sup>^</sup>*f*□*f*O,ì*f*\□[*f*gŒ`Ž®,đ•\,μ,Ü,·□B

ŽŸ,ì'l,<sup>a</sup>□Ý'è,Â,«,Ü,·□B

- ¼'Œ,Â*f*\□[*f*g = 0
- Œ`Ž®,Â*f*\□[*f*g = 1
- %œ'œ*f*,□[*f*h,Â*f*\□[*f*g = 2
- %đ'œ“x,Â*f*\□[*f*g = 3
- “ú•t,Â*f*\□[*f*g = 4

**ViewConstants**

,±,ê,ç,ì□Ý'è'l,í□AƒJf^f□fO,ì•Ž!•û–@,đ•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Â,«,Ü,·□B

- $f\check{S}fXfg\mathfrak{E}\grave{Z}@\grave{A}\bullet\backslash\check{Z}_l=0$
- $fTf\epsilon flfCf<\square\grave{A}\bullet\backslash\check{Z}_l=1$
- $fTf\epsilon flfCf<'t,\grave{A}\bullet\backslash\check{Z}_l=2$
- $fTf\epsilon flfCf<'â,\grave{A}\bullet\backslash\check{Z}_l=3$
- $\check{S}\zeta\text{—}\square\check{Z}\grave{O}f,\square[fh,\grave{A}\bullet\backslash\check{Z}_l=4$

ThumbnailQualityConstants

,±,ê,ç,ì□Ý'è'l,í□A□ì□¬,·,éfTf€flfCf<,ì•iŽč,đ•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Å,«,Ü,·□B

•W□€ = 0  
□,•i^Ê = 1

ThumbnailSourceConstants

,±,ê,ç,ì□Ý'è'l,í□A□ì□¬,³,ê,éƒTƒ€ƒlƒCƒ<,ìŠó–],ìƒ\□[ƒX,đ•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Å,«,Ü,·□B

$$\begin{aligned} \textit{fIfŠfWfif<,ìƒTƒ€ƒlƒCƒ<,©,ç□ì□¬} &= 0 \\ \textit{fCf□□[ƒW'S'ì,©,ç□ì□¬} &= 1 \end{aligned}$$

CatalogingActionConstants

,±,ê,ç,ì□Ý'è'l,Í□AfJf^f□fOfvf□fZfX,ÅŽg—p,<sup>3</sup>,ê,é□^—□,ð•\,μ,Ü,·□B

ŽŸ,ì'l,<sup>a</sup>□Ý'è,Å,«,Ü,·□B

- 'Ç%<sub>0</sub>Á,ì,Ý = 0
- 'Ç%<sub>0</sub>Á/□X□V = 1
- X□V,ì,Ý = 2

CatalogViewConstants

,±,ê,ç,ì□Ý'è'l,í□AfJf^f□fO,ì<N"@Žž,ì•Ž!f,□[fh,ð•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Â,«,Ü,·□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,ìffftfHf<fgfTfCfY,ð•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è,Å,«,Ü,·□B

- fIfŠfWfif<fTfCfY = 0
- Å'ǎfTfCfY = 1
- f}fjif...fAf<fTfCfY = 2



UnitConstants

,±,ê,ç,ì□Ý'è'l,í□A•Ž'P^Ê,ð•\,μ,Ü,·□B

ŽŸ,ì'l,a□Ý'è%oÂ"\\,Ă,·□B

$fCf"f^{\text{`}} = 0$   
 $fZf"f^{\text{`}}f□□[fgf< = 1$   
 $f~fŠf□□[fgf< = 2$   
 $f|fCf"f_g = 3$   
 $f_s f_N f_Z f_{<} = 4$   
 $f_p f_C f_J = 5$

OpenOnDoubleClickConstants

,±,ê,ç,ì□Ý'è'l,í□AƒƐfR□[fh,ðf\_uƒ<fNfŠfƒfN,-,é□Ŭ□A,Ç,ìƒEfBƒ“fhƒE,ªŠJ,,©,ðŽ',μ,Ŭ,·□B

ŽŸ,ì'l,ª□Ý'è,Å,«,Ŭ,·□B

$$\begin{aligned} f\in R\cap[fhvf\cap pfe\BfEfBf“fhfE &= 0 \\ vf\in rf\ldots\cap[fEfBf“fhfE &= 1 \end{aligned}$$

