

- [0078] “ReceiveResponse(pIReceiveOptions As IReceiveOptions) As Response” processes the response file and applies the changes to the correct collaboration. Returns the relevant response object **934**.
- [0079] “DistributionOptions As DistributionOptions” returns the DistributionOptions object **916**.
- [0080] “ReceiveOptions As ReceiveOptions” returns the ReceiveOptions object **918**.
- [0081] “LoadExistingCollab(sBaseDocID As String, fFlags As Long) As Collaboration” loads an existing collaboration in the specified mode of either Contributor or Manager.
- [0082] Collaboration object **920** provides information about the current collaboration and provides access to the document contained within the current collaboration. In an alternative embodiment, the collaboration object **920** provides access to the one or more documents contained within the current collaboration. All information is stored in memory To persist this information, an explicit call to “Save” must be made. The COM interfaces are:
- [0083] “Save()” requests that the collaboration object **920** saves a snapshot of the data to disk. If the collaboration document is stored in a Document Management System (DMS), it is saved back to the server.
- [0084] “Close()” requests the collaboration object **920** shut down and release any resources held. If the collaboration document is stored in a DMS, it is released without saving.
- [0085] “Title As String” gives the name of the collaboration for display purposes.
- [0086] “CollabDocID As String” gives the Document ID of the collaboration.
- [0087] “CreationDate As Double” gives the date the collaboration was created.
- [0088] “Creator As String” gives the creator or owner of the collaboration.
- [0089] “Documents As Documents” returns the documents collection object **924**.
- [0090] “CustomProperties As Object” returns the Custom-Properties object **940** for this object.
- [0091] “ReviewerUI As Object” returns the ReviewUI object **922**.
- [0092] “Refresh()” refreshes collaboration content.
- [0093] Document Collection Object **924** provides a list of document(s) that are contained within the current collaboration. The COM interfaces are:
- [0094] “Add(strTitle As String, strDocumentID As String, varVersionOriginal) As Document” adds a new document to the collection. A new revision object **930** will be created. The document object **926** will be returned. Note that varVersionOriginal is a BOOLEAN value, which indicates if a new version should be created in the DMS or not. In the case of a Local File, this value is ignored. In the preferred embodiment only one document can be added to a collaboration. In an alternative embodiment more than one document can be added to a collaboration.
- [0095] “Count As Long” returns the number of documents in the collaboration. For the preferred embodiment the number returned is either be 0 or 1. In an alternative embodiment the number of documents in the collaboration may be any Natural number.
- [0096] “Item(varIndex) As Document” returns the document object **926** requested. This can be accessed by either an index or by the original Document ID.
- [0097] “Remove(pDocument As Document)” removes the document from the list.
- [0098] Document object **926** provides details about the current document within the collaboration. It is possible to publish a document to create a new revision from this object. The COM interfaces are:
- [0099] “BaseDocumentID As String” returns the original Document ID of the document it was initially created from.
- [0100] “Title As String” give the title of the document for display purposes.
- [0101] “Revisions As Revisions” returns the revisions collection object **928**.
- [0102] “Collaboration As Collaboration” returns the collaboration object **920** that the document is contained within.
- [0103] “CustomProperties As Object” returns the Custom-Properties object **940** for this object.
- [0104] “LatestRevision As String” returns the latest revision of the document in the collaboration.
- [0105] “CreateNewRevision(strVersionTitle As String) As Revision” creates a new revision of the document in the collaboration and returns the revision object **930**.
- [0106] Revisions Collection Object **928** provides a list of revisions for the document within the collaboration. The COM interfaces are:
- [0107] “Count As Long” returns the number of revisions in the list.
- [0108] “Item(IIndex) As Revision” returns the revision object **930** requested. This can be accessed by either an index or by title of the revision object.
- [0109] Revision object **930** provides details about the revision of the current document in the collaboration. This object allows distribution of the file by email or creation of the file for editing by members of the collaboration The COM interfaces are:
- [0110] “Title As String” gives the title of the revision for display purposes.
- [0111] “Document As Document” returns the document object **926** that the revision is contained within.
- [0112] “Responses As Responses” returns the collection of responses relating to this revision of the collaboration.
- [0113] “CustomProperties As Object” returns the Custom-Properties object **940** for this object.
- [0114] “CreateDistributionFile(pOptions As DistributionOptions, strFileName As String) As String” creates a distribution file ready for members to edit, based on the options chosen in the DistributionOptions object **916**. The file is generated in the location specified by the strFileName path.