PlayPanelWindow
-memberName
-memberName

MediaLibraryWindow
-memberName
-memberName

PlayListWindow
-memberName
-memberName

VisualOutput
-memberName
-memberName

MediaController
+HandleEvent()

MediaLibrary
#currentMedia: long
#MediaObjects: Collection<AbstractMediaObject>
-memberName

Playlist
currentMedia: long
MediaObjects:
Collection<AbstractMediaObject>
-memberName

Configuration

DatabaseController
-memberName
-memberName

FileScanner
+ retreieveFilesArray: string[]
+ retreieveFilesList: List<string>
+ retreiveAllList: List<string>
+ retreiveAllFromAll: List<string>

MediaObjectFactory
-memberName
+GetMediaObject(string path): ImediaObject
-memberName
-memberName
-memberName

AbastactMediaObject
#state: PlayState
#currentPlayPosition: double
#path: string
#mediaId: long
+Play()
+Pause()
+IncreaseSpeed()
+DecreaseSpeed()
+SkipBack()
+SkipForward()

DVDMediaObject
library media object ????
+Play()
+Pause()
+IncreaseSpeed()
+DecreaseSpeed()
+SkipBack()
+SkipForward()

WAVMediaObject
library media object ????
+Play()
+Pause()
+IncreaseSpeed()
+DecreaseSpeed()
+SkipBack()
+SkipForward()

MP3MediaObject
library media object ????
+Play()
+Pause()
+IncreaseSpeed()
+DecreaseSpeed()
+SkipBack()
+SkipForward()