

## Reference List of Critical Components - 133 Components

br.unicamp.ic.sed.mobilemedia.album.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.album.impl.AlbumController  
br.unicamp.ic.sed.mobilemedia.album.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.album.impl.Manager  
br.unicamp.ic.sed.mobilemedia.album.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.album\_mobilephonemgr.impl.IManager  
br.unicamp.ic.sed.mobilemedia.album\_mobilephonemgr.impl.Manager  
br.unicamp.ic.sed.mobilemedia.captureMedia.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.captureMedia.impl.AddMediaToAlbum  
br.unicamp.ic.sed.mobilemedia.captureMedia.impl.CaptureController  
br.unicamp.ic.sed.mobilemedia.captureMedia.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.captureMedia.impl.Manager  
br.unicamp.ic.sed.mobilemedia.captureMedia.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.AddPhotoToAlbum  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.Manager  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.PhotoViewController  
br.unicamp.ic.sed.mobilemedia.copyphoto.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.excep\_album.impl.IManager  
br.unicamp.ic.sed.mobilemedia.excep\_album.impl.Manager  
br.unicamp.ic.sed.mobilemedia.excep\_connector\_VP.impl.IManager  
br.unicamp.ic.sed.mobilemedia.excep\_connector\_VP.impl.Manager  
br.unicamp.ic.sed.mobilemedia.excep\_photo.impl.IManager  
br.unicamp.ic.sed.mobilemedia.excep\_photo.impl.Manager  
br.unicamp.ic.sed.mobilemedia.exceptionhandler.impl.Manager  
br.unicamp.ic.sed.mobilemedia.exceptionhandler.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.favourites.impl.Manager  
br.unicamp.ic.sed.mobilemedia.favourites.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.AlbumData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.IAlbumData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.IFileSystemMediaFacade  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.ImageAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.Manager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.MusicAlbumData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.MusicMediaAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VideoAlbumData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VideoMediaAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VPMedias  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.spec.dt.ImageData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_album.impl.IAdapterFileSystemAlbum  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_album.impl.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_album.impl.Manager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemCaptureMedia  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemCopyPhoto  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemFavourites  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemMusic  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemSms

br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemSorting  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemVideo  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.Manager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.Variant  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_mobilephonemgr.impl.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_mobilephonemgr.impl.Manager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_photo.impl.AdapterFileSystemPhoto  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_photo.impl.IManager  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_photo.impl.Manager  
br.unicamp.ic.sed.mobilemedia.main.MainUIMidlet  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_album.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_album.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.AdapterResourcesCaptureMedia  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.AdapterResourcesCopyPhoto  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.AdapterResourcesMusic  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.AdapterResourcesSms  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.AdapterResourcesVideo  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_connector\_VP.impl.Variant  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_exceptionhandler.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_exceptionhandler.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_mobilephonemgr.impl.IAdapterMobilePhoneMgrMainMidlet  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_mobilephonemgr.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_mobilephonemgr.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_photo.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_photo.impl.IMobileResourcesAdapter  
br.unicamp.ic.sed.mobilemedia.mainuimidlet\_photo.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.BaseController  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.IBaseController  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.IMobilePhoneMgrFacade  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.Manager  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.MediasBaseController  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.spec.dt.ImageData  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr\_photo.impl.IManager  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr\_photo.impl.Manager  
br.unicamp.ic.sed.mobilemedia.music.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.music.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.music.impl.IMusicFacade  
br.unicamp.ic.sed.mobilemedia.music.impl.Manager  
br.unicamp.ic.sed.mobilemedia.music.impl.MusicController  
br.unicamp.ic.sed.mobilemedia.music.impl.MusicPlayController  
br.unicamp.ic.sed.mobilemedia.music.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.photo.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.photo.impl.AddPhotoToAlbum  
br.unicamp.ic.sed.mobilemedia.photo.impl.ControllerInterface

br.unicamp.ic.sed.mobilemedia.photo.impl.IPhotoControllerDHandler  
br.unicamp.ic.sed.mobilemedia.photo.impl.IPhotoFacade  
br.unicamp.ic.sed.mobilemedia.photo.impl.Manager  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoController  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoControllerDHandler  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoControllerDHandlerStub  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoListController  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoListScreen  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoViewScreen  
br.unicamp.ic.sed.mobilemedia.photo.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.photo\_album.impl.IManager  
br.unicamp.ic.sed.mobilemedia.photo\_album.impl.Manager  
br.unicamp.ic.sed.mobilemedia.sms.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.sms.impl.ISmsFacade  
br.unicamp.ic.sed.mobilemedia.sms.impl.Manager  
br.unicamp.ic.sed.mobilemedia.sms.impl.SmsMessaging  
br.unicamp.ic.sed.mobilemedia.sms.impl.SmsReceiverController  
br.unicamp.ic.sed.mobilemedia.sms.impl.SmsSenderController  
br.unicamp.ic.sed.mobilemedia.sms.spec.dt.ImageData  
br.unicamp.ic.sed.mobilemedia.sms.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.sms\_album.IManager  
br.unicamp.ic.sed.mobilemedia.sms\_album.Manager  
br.unicamp.ic.sed.mobilemedia.sms\_photo.IManager  
br.unicamp.ic.sed.mobilemedia.sms\_photo.Manager  
br.unicamp.ic.sed.mobilemedia.sorting.impl.Manager  
br.unicamp.ic.sed.mobilemedia.sorting.spec.prov.IManager  
br.unicamp.ic.sed.mobilemedia.video.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.video.impl.CaptureVideoScreen  
br.unicamp.ic.sed.mobilemedia.video.impl.ControllerInterface  
br.unicamp.ic.sed.mobilemedia.video.impl.IVideoFacade  
br.unicamp.ic.sed.mobilemedia.video.impl.Manager  
br.unicamp.ic.sed.mobilemedia.video.impl.PlayVideoController  
br.unicamp.ic.sed.mobilemedia.video.impl.PlayVideoScreen  
br.unicamp.ic.sed.mobilemedia.video.spec.prov.IManager

#### **List of Critical Components (90%) - 41 Components**

br.unicamp.ic.sed.mobilemedia.album.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.album.impl.AlbumController  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.PhotoViewController  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.AlbumData  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.IFileSystemFacade  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.ImageAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.MusicMediaAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VideoMediaAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VPMedias  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.spec.prov.IFileSystem  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_album.impl.IAdapterFileSystemAlbum  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemCaptureMedia  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemCopyPhoto  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFileSystemFavourites

br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemMusic  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemSms  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemSorting  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemVideo  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.Variant  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_photo.impl.AdapterFilesystemPhoto  
br.unicamp.ic.sed.mobilemedia.main.MainUIMidlet  
br.unicamp.ic.sed.mobilemedia.main.spec.dt.IImageData  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.mobilephonemgr.impl.MediasBaseController  
br.unicamp.ic.sed.mobilemedia.music.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.music.impl.MusicController  
br.unicamp.ic.sed.mobilemedia.music.impl.PlayMediaScreen  
br.unicamp.ic.sed.mobilemedia.photo.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.photo.impl.IPhotoFacade  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoController  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoControllerDHandler  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoListController  
br.unicamp.ic.sed.mobilemedia.sms.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.sms.impl.ISmsFacade  
br.unicamp.ic.sed.mobilemedia.sms.impl.SmsMessaging  
br.unicamp.ic.sed.mobilemedia.sms.impl.SmsSenderController  
br.unicamp.ic.sed.mobilemedia.video.impl.AbstractController  
br.unicamp.ic.sed.mobilemedia.video.impl.CaptureVideoScreen  
br.unicamp.ic.sed.mobilemedia.video.impl.IVideoFacade  
br.unicamp.ic.sed.mobilemedia.video.impl.PlayVideoScreen

#### **List of Critical Components (95%) - 21 Components**

br.unicamp.ic.sed.mobilemedia.album.impl.AlbumController  
br.unicamp.ic.sed.mobilemedia.copyphoto.impl.PhotoViewController  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.IFilesystemFacade  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.ImageAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.MusicMediaAccessor  
br.unicamp.ic.sed.mobilemedia.filesystemmgr.impl.VPMedias  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_album.impl.IAdapterFilesystemAlbum  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemCopyPhoto  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemFavourites  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemMusic  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemSms  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemSorting  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_connector\_VP.impl.AdapterFilesystemVideo  
br.unicamp.ic.sed.mobilemedia.filesystemmgr\_photo.impl.AdapterFilesystemPhoto  
br.unicamp.ic.sed.mobilemedia.main.MainUIMidlet  
br.unicamp.ic.sed.mobilemedia.music.impl.MusicController  
br.unicamp.ic.sed.mobilemedia.photo.impl.IPhotoFacade  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoController  
br.unicamp.ic.sed.mobilemedia.photo.impl.PhotoListController  
br.unicamp.ic.sed.mobilemedia.video.impl.CaptureVideoScreen  
br.unicamp.ic.sed.mobilemedia.video.impl.PlayVideoScreen