```
<?xml version="1.0" encoding="utf-8"?>
<mx:TitleWindow xmlns:mx="http://www.adobe.com/2006/mxml"
        layout="vertical" width="350"
        showCloseButton="true" creationComplete="init()" horizontalAlign="center">


    <mx:Script>
        <![CDATA[
            import br.com.optimedia.assets.vo.FileVO;
            import mx.managers.PopUpManager;
            import mx.controls.Alert;
            import mx.rpc.events.FaultEvent;
            import br.com.optimedia.autor.AutorFacade;

            public static const UPLOAD_FILE_EVENT:String = "UPLOAD_FILE_EVENT";

            [Bindable]
            private var fr:FileReference;
            private var imageTypes:FileFilter = new FileFilter("Files (*.jpg, *.jpeg, *.png)",
"*.jpg; *.jpeg; *.png");
            private var allTypes:Array = new Array(imageTypes);
            public var fileVO:FileVO;

            public var fileType:String;
            public var presentationID:uint;

            private var autorFacade:AutorFacade = AutorFacade.getInstance();

            private function init():void {
                autorFacade.startup( this );

                fileTextInput.text = "";
                fr = new FileReference();
                fr.addEventListener(Event.COMPLETE, onComplete);
                fr.addEventListener(Event.SELECT, onSelect);

            }

            private function browse():void {
                fr.browse(allTypes);
            }

            private function onComplete(e:Event):void {
                saveBtn.enabled = true;
                preview.source = fr.data;
            }

            private function onSelect(e:Event):void {
                fr.load();
                fileTextInput.text = fr.name;
            }

            private function save():void {
                var data:ByteArray = new ByteArray();
```

```
            fileVO = new FileVO();

            //Read the bytes into bytearray var
            fr.data.readBytes(data, 0, fr.data.length);

            // Create a new FileVO instance
            fileVO.filename = fr.name;
            fileVO.filedata = data;

            dispatchEvent( new Event(UPLOAD_FILE_EVENT) );

        }
        private function generalFault(event:FaultEvent):void {
            Alert.show(event.fault.faultCode as String);
        }

        public function removePopup():void {
            PopUpManager.removePopUp( this );
            System.gc();
        }

    ]]>
</mx:Script>

<mx:HBox width="100%">
    <mx:FormItem id="fileFormItem" label="Imagem">
        <mx:TextInput id="fileTextInput" editable="false" click="browse()"/>
    </mx:FormItem>
    <mx:Button id="fileBtn" label="Procurar" click="browse()"/>
</mx:HBox>

<mx:Image id="preview" maxHeight="200" maxWidth="250"/>

<mx:HBox width="100%">
    <mx:Spacer width="100%"/>
    <mx:Button id="saveBtn" label="Salvar" click="save()" enabled="false"/>
</mx:HBox>

</mx:TitleWindow>
```