SlideshowBox
The Configuration XML Structure

The configuration XML can be used by the Flash component to use and set up the specified SlideshowBox template and contains two main elements: a list of values for the SlideshowBox component properties that are settable and the settings for the album template used by the SlideshowBox component.

```
<SlideshowBox>
      <params>
            <source>
                  <type>String</type>
                  <value>{URL to the source XML file}</value>
            </source>
      </params>
      <template>
            <className>{the package and class name for the album template}</className>
            <params>
               ...
            </params>
      </template>
</SlideshowBox>
```

The *<params>* element contains the list of component properties and their values. The property values are specified as XML elements (XML tags) having the same name as the component properties you want to set.

Note: Practically, the only property that should be set from the XML file is the *source* property (*<source>* tag) because the *config* property is the very configuration XML file you would editing and the *templateName* property of the component is disregarded when set from the XML file.

Each property XML element has two more elements: one element (*<type>*) specifies the type of the property (Boolean, String, Number, int or uint) and the other element (*<value>*) specifies the value for the component property. You cannot set Array, Object or XML type of values or read-only properties. Also, you should only specify those component properties you want to set from the configuration XML and don't specify the ones you wish to leave at their default values.

Example

```
<source>
    <type>String</type>
    <value>http://www.mydomain.com/slideshow/source.xml</value>
</source>
```

The *<template>* element contains settings applied to the album template selected by the user. An important element is *<className>* which contains the full package and class name of the album template that will be used. Without this information the SlideshowBox component will

not be able to load the template.

The class name of the SlideshowBox template is exactly the name of the templates (SimpleGrid, Cube3dHorizontal, FrameSlide and so on) using the package name (com.jumpeye.slideshowBox.templates) as a prefix.

Example: *com.jumpeye.slideshowBox.templates.SimpleGrid* or *com.jumepeye.slideshowBox.templates.Cube3dHorizontal*.

There is also a *<params>* element which contains the list of template properties and their values, exactly like the main *<params>* element from the configuration XML. However, in this case, the template properties will be listed. These properties may differ from one template to another. For more information on the properties for each template please see the documentation files for the SlideshowBox templates.

Example

```
<autoSlideShow>                          <slideShowSpeed>
    <type>Boolean</type>          or         <type>Number</type>
    <value>true</value>                      <value>4.5</value>
</autoSlideShow>                         </slideShowSpeed>
```