Example

Set Fan Parts

by:	Alex del Bondio, January 2019
published:	http://forum.avolites.com/viewtopic.php?f=20&t=5962#p21516
description:	Set fan parts to various values
remarks:	

fan, parts, active, binding, converter

functions

- ActionScript.SetProperty

affected properties

- Programmer.Editor.Fixtures.Fan.SegmentCount

control structures

- Active Binding
- Math.EnumAsStringEqualityConverter

Code

FanParts.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<avolites.macros xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="Avolites.Menus.xsd">

  <macro id="adb.Macros.fan.1part" name="adb fan 1part">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.SegmentCount'
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='1'
    }"/>
    <sequence>
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentCount",1)</step>
    </sequence>
  </macro>

  <macro id="adb.Macros.fan.2part" name="adb fan 2part">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.SegmentCount'
```

```xml
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='2'
    }"/>
    <sequence>
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentCount",2)</step>
    </sequence>
  </macro>

  <macro id="adb.Macros.fan.3part" name="adb fan 3part">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.SegmentCount'
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='3'
    }"/>
    <sequence>
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentCount",3)</step>
    </sequence>
  </macro>

  <macro id="adb.Macros.fan.4part" name="adb fan 4part">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.SegmentCount'
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='4'
    }"/>
    <sequence>
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentCount",4)</step>
    </sequence>
  </macro>

  <macro id="adb.Macros.fan.6part" name="adb fan 6part">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.SegmentCount'
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='6'
    }"/>
    <sequence>
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentCount",6)</step>
    </sequence>
  </macro>

</avolites.macros>
```

Explanation

This explains the functional steps within the sequence. For all the other XML details please refer to Formats and syntax

The macros set the fan parts to various values. They also show the current value using Active Binding

How to use it

- make this macro available
- copy the macros on buttons for easy access

From:

https://avosupport.de/wiki/ - **AVOSUPPORT**

Permanent link:

https://avosupport.de/wiki/macros/example/setfanparts?rev=1552162996

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