

Example

## Fan - Parts

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

[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 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.SegmentC
ount",1)</step>
    </sequence>
  </macro>

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

```
    converter='Math.EnumAsStringEqualityConverter'  
converterParameter='2'  
  }"/>  
  <sequence>  
<step>ActionScript.SetProperty("Programmer.Editor.Fixtures.Fan.SegmentC  
ount",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.SegmentC  
ount",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.SegmentC  
ount",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.SegmentC  
ount",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=1555063511>

Last update: **2019/04/12 10:05**

