

Example

Fan - Curve

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description:	Macros to set the fan curve. May be put in buttons for easy access. Buttons will show the currently selected curve.
remarks:	

[fan](#), [curve](#), [active](#), [binding](#), [converter](#)

functions

- [Programmer.Editor.Fixtures.Fan.SelectCurve](#)
- [Math.EqualityConverter](#)

affected properties

- [Programmer.Editor.Fixtures.Fan.SelectedFanCurveId](#)

specials

- Active Binding

Code

FanCurve.xml

```

<?xml version="1.0" encoding="utf-8"?>
<avolites.macros xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="Avolites.Menus.xsd">
    <!-- Fan curve macros. Gregory Haynes 02/01/2019 -->
    <macro id="Avolites.Macros.FanCurve.Line" name="Fan Curve Line">
        <description>Set the current fan curve to Line.</description>
        <active binding="{propertyLink
id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
converter='Math.EqualityConverter'
converterParameter='Line'}"/>
        <sequence>
            <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Line")</step>
        </sequence>
    </macro>

    <macro id="Avolites.Macros.FanCurve.Mirror" name="Fan Curve Mirror">
        <description>Set the current fan curve to Mirror.</description>
        <active binding="{propertyLink

```

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id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
    converter='Math.EqualityConverter'
    converterParameter='Mirror'}/>
<sequence>
    <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Mirror")</step>
</sequence>
</macro>

<macro id="Avolites.Macros.FanCurve.Wings" name="Fan Curve Wings">
    <description>Set the current fan curve to Wings.</description>
    <active binding="{propertyLink
id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
    converter='Math.EqualityConverter'
    converterParameter='Wings'}/>
<sequence>
    <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Wings")</step>
</sequence>
</macro>

<macro id="Avolites.Macros.FanCurve.PullMiddle" name="Fan Curve Pull
Middle">
    <description>Set the current fan curve to Pull
Middle.</description>
    <active binding="{propertyLink
id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
    converter='Math.EqualityConverter'
    converterParameter='Pull Middle'}/>
<sequence>
    <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Pull
Middle")</step>
</sequence>
</macro>

<macro id="Avolites.Macros.FanCurve.PullEnds" name="Fan Curve Pull
Ends">
    <description>Set the current fan curve to Pull Ends.</description>
    <active binding="{propertyLink
id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
    converter='Math.EqualityConverter'
    converterParameter='Pull Ends'}/>
<sequence>
    <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Pull
Ends")</step>
</sequence>
</macro>

<macro id="Avolites.Macros.FanCurve.PullEnd" name="Fan Curve Pull
End">
    <description>Set the current fan curve to Pull End.</description>
    <active binding="{propertyLink
id='Programmer.Editor.Fixtures.Fan.SelectedFanCurveId'
```

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        converter='Math.EqualityConverter'
        converterParameter='Pull End'}"/>
    <sequence>
        <step>Programmer.Editor.Fixtures.Fan.SelectCurve("Pull
End")</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 simply set the fan curve to a specific value. Each macro can be put on a button. Using [Active Binding](#) the button is highlighted if the curve is currently selected.

How to use it

- [make this macro available](#)
- copy the macros on available buttons to quickly change the fan curve.

From:
<https://avosupport.de/wiki/> - **AVOSUPPORT**



Permanent link:
<https://avosupport.de/wiki/macros/example/setfancurve>

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