

Example

# Set Fan Grouping

<b>by:</b>	Alex del Bondio, January 2019
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<b>description:</b>	Macros to set the fan group options, to be put on buttons which also show the current selection
<b>remarks:</b>	

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

```
==== functions ====ActionScript.SetProperty.Enum]]
```

## affected properties

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

## control structures

- [Active Binding](#)
- [Math.EnumAsStringEqualityConverter](#)

## Code

[FanGroups.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.ignoregroups" name="adb fan IgnoreGroups">
    <active binding="{
      propertyLink id='Programmer.Editor.Fixtures.Fan.GroupOptions'
      converter='Math.EnumAsStringEqualityConverter'
converterParameter='IgnoreGroups'
    }"/>
    <sequence>
<step>ActionScript.SetProperty.Enum("Programmer.Editor.Fixtures.Fan.Gro
upOptions", "IgnoreGroups")</step>
    </sequence>
  </macro>

  <macro id="adb.Macros.fan.FanGroupAsFixture" name="adb fan
FanGroupAsFixture">
    <active binding="{
```

```
propertyLink id='Programmer.Editor.Fixtures.Fan.GroupOptions'  
converter='Math.EnumAsStringEqualityConverter'  
converterParameter=' FanGroupAsFixture '  
}"/>  
<sequence>  
<step>ActionScript.SetProperty.Enum("Programmer.Editor.Fixtures.Fan.Gro  
upOptions", "FanGroupAsFixture")</step>  
</sequence>  
</macro>  
  
<macro id="adb.Macros.fan.FanWithinGroup" name="adb fan  
FanWithinGroup">  
<active binding="{  
propertyLink id='Programmer.Editor.Fixtures.Fan.GroupOptions'  
converter='Math.EnumAsStringEqualityConverter'  
converterParameter=' FanWithinGroup '  
}"/>  
<sequence>  
<step>ActionScript.SetProperty.Enum("Programmer.Editor.Fixtures.Fan.Gro  
upOptions", "FanWithinGroup")</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](#)

Each macro sets the Fan Grouping property to a specific value. Additionally, each macro shows its selection state on its handle using [Active Binding](#).

## How to use it

- [make this macro available](#)
- copy the macros to buttons in order to quickly set the fan grouping

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

Permanent link:  
<https://avosupport.de/wiki/macros/example/setfangrouping?rev=1552161998>

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