Example

Fan - Grouping

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description:	Macros to set the fan group options, to be put on buttons which also show the current selection
remarks:	

fan, group, active, binding, converter

functions

- ActionScript.SetProperty.Enum
- Math.EnumAsStringEqualityConverter

affected properties

- Programmer.Editor.Fixtures.Fan.GroupOptions

specials

- Active Binding

Code

FanGroups.xml

```
<?xml version="1.0" encoding="utf-8"?>

<avolites.macros>

  <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

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