Example

Toggle Trigger Mappings

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description:	Toggles trigger mappings on/off (without entering system mode).
remarks:	Idea from facebook group: https://www.facebook.com/groups/Avolites/permalink/1163736800425219/

toggle, trigger, mapping

functions

- Triggers.ToggleMappingEnable

Code

ToggleTriggerMappings.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">
<!-- the first two trigger mappings are predefined and fix, thus the
first user mapping is ID 2 -->

  <macro id="Avolites.Macros.Triggers.Mapping.Toggle.1" name="Toggle
Triggermapping 1">
    <description>Toggle Triggermapping 1.</description>
    <sequence>
      <step>Triggers.ToggleMappingEnable(2)</step>
    </sequence>
  </macro>
  <macro id="Avolites.Macros.Triggers.Mapping.Toggle.2" name="Toggle
Triggermapping 2">
    <description>Toggle Triggermapping 2.</description>
    <sequence>
      <step>Triggers.ToggleMappingEnable(3)</step>
    </sequence>
  </macro>
  <macro id="Avolites.Macros.Triggers.Mapping.Toggle.3" name="Toggle
Triggermapping 3">
    <description>Toggle Triggermapping 3.</description>
    <sequence>
      <step>Triggers.ToggleMappingEnable(4)</step>
    </sequence>
  </macro>
  <macro id="Avolites.Macros.Triggers.Mapping.Toggle.4" name="Toggle
```

```
Triggermapping 4">
    <description>Toggle Triggermapping 4.</description>
    <sequence>
      <step>Triggers.ToggleMappingEnable(5)</step>
    </sequence>
  </macro>
  <macro id="Avolites.Macros.Triggers.Mapping.Toggle.5" name="Toggle
Triggermapping 5">
    <description>Toggle Triggermapping 5.</description>
    <sequence>
      <step>Triggers.ToggleMappingEnable(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 use the function Triggers.ToggleMappingEnable to enable/disable trigger mappings. The first two mappings are predefined and cannot be altered, thus the user-defined mappings start with ID 2.

N.B. currently it is not possible to show whether a specific mapping is enabled using Active Binding as this requires a property, but there are no properties available for this purpose. (thanks to Gregory Haynes to explain this)

How to use it

- make this macro available
- use the macros to toggle on/off the trigger mappings without entering system mode