

Example

Trigger - Toggle Trigger Mappings

by:	Sebastian Beutel
published:	January 2018
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 version="1.0" encoding="utf-8"?>
<avolites.macros>

<!-- 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>

<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 for explaining this)

How to use it

- [make this macro available](#)
- use the macros to toggle on/off the trigger mappings without entering system mode

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

Permanent link:
<https://www.avosupport.de/wiki/macros/example/toggletriggermappings?rev=1557058743>

Last update: 2019/05/05 12:19



