Example

Toggle to page 1 and back

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description:	toggle to playback page 1, and back again
remarks:	idea see https://www.facebook.com/groups/Avolites/permalink/1455887577876805

toggle, playback, page, nested, condition

functions

- ActionScript.SetProperty
- Handles.Playbacks.ChangePage

affected properties

- UserMacros.CurrentUserNumber
- Handles.Playbacks.Page.Index

control structures

- nested if conditions, see Control Structures

Code

TogglePbPage1.xml

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

<!-- idea see
https://www.facebook.com/groups/Avolites/permalink/1455887577876805/ -
->
<!-- Sebastian Beutel, February 2019 -->

<macro id="Macros.TogglePlaybackPage" name="Toggle PB Page 1 and back">

  <sequence>
    <step> {
      if(UserMacros.CurrentUserNumber == 1000) {
        ActionScript.SetProperty("UserMacros.CurrentUserNumber",
Handles.Playbacks.Page.Index);
        Handles.Playbacks.ChangePage(0);
      } else {
        if (Handles.Playbacks.Page.Index == 0){
```

```
          Handles.Playbacks.ChangePage(UserMacros.CurrentUserNumber);
          }
        ActionScript.SetProperty("UserMacros.CurrentUserNumber", 1000);
      }
    }
    </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

This macro abuses the property `UserMacros.CurrentUserNumber` as temporary cache for the current playback page number.

- if the macro is called and `UserMacros.CurrentUserNumber` is 1000 then `UserMacros.CurrentUserNumber` is set to the current playback page, and playbacks are toggled to page 1
- if the macro is called and `UserMacros.CurrentUserNumber` is NOT 1000 then playbacks are toggled to what is cached in `UserMacros.CurrentUserNumber`, and `UserMacros.CurrentUserNumber` is then set to 1000

Side effects:

- in a new show, `UserMacros.CurrentUserNumber` defaults to 1. At first you have to call the macro twice.
- if you change the playback page manually after having toggled to page 1 then you have to call the macro twice.
- this interferes with the Macro Usernumber - be aware of this when programming or calling other macros

How to use it

- make this macro available
- call this macro to go to Playback Page 1, and to go back to the previously active page

From:
https://www.avosupport.de/wiki/ - **AVOSUPPORT**

Permanent link:
https://www.avosupport.de/wiki/macros/example/toggletopage1andback?rev=1549547880

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