

Example

# Fire/Release and highlight/ClearHighlight handles

<b>by:</b>	Alex del Bondio, June 2018
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<b>description:</b>	fire/release playbacks and highlight them.
<b>remarks:</b>	For the fire/release part see also <a href="#">Playback - Fire/Release Playbacks from Usernumber</a> <a href="#">fire</a> , <a href="#">release</a> , <a href="#">highlight</a> , <a href="#">clear</a>

## functions

- [UserMacros.RecallMacroById](#)
- [Playbacks.FirePlaybackAtLevel](#)
- [Handles.HighlightHandle](#)
- [Playbacks.ReleasePlayback](#)
- [Handles.ClearHighlight](#)

## Code

[firereleasehighlight.xml](#)

```
<?xml version="1.0" encoding="utf-8"?>
<avolites.macros>
<macro id="Macros.test.firepb1" name="test_fire PB1">
  <description>Releases 1-4, fires 1, highlights handle</description>
  <sequence>
    <step
      pause="0.001">UserMacros.RecallMacroById("Macros.releaseplaybacks")</step>
    <step
      pause="0.001">UserMacros.RecallMacroById("Macros.clearhandlehighlight")</step>
    <step>Playbacks.FirePlaybackAtLevel(userNumber: 1, 1, true)</step>
    <step>Handles.HighlightHandle(handle:"Location=PlaybackWindow,1,6")</step>
  </sequence>
</macro>

<macro id="Macros.releaseplaybacks" name="release Playbacks">
  <description>releases Playback 1-4</description>
  <sequence>
    <step>Playbacks.ReleasePlayback(userNumber: 1, 0, true)</step>
    <step>Playbacks.ReleasePlayback(userNumber: 2, 0, true)</step>
    <step>Playbacks.ReleasePlayback(userNumber: 3, 0, true)</step>
  </sequence>
</macro>
```

```
<step>Playbacks.ReleasePlayback(userNumber: 4, 0, true)</step>
</sequence>
</macro>

<macro id="Macros.clearhandlehighlight" name="clear handle highlight">
  <description>clears handle highlight</description>
  <sequence>
    <step>Handles.ClearHighlight(handle:"Location=PlaybackWindow,1,6")</step>
    <step>Handles.ClearHighlight(handle:"Location=PlaybackWindow,1,7")</step>
    <step>Handles.ClearHighlight(handle:"Location=PlaybackWindow,1,8")</step>
    <step>Handles.ClearHighlight(handle:"Location=PlaybackWindow,1,9")</step>
  </sequence>
</macro>
</avolites.macros>
```

## Explanation

The first macro

1. calls the second macro which releases some playbacks
2. calls the third macro which clears some highlights (i.e. makes those handles not highlighted)
3. fires another playback
4. sets a specified playback handle to highlight

## How to use it

1. [make this macro available](#)

Essentially this is an approach to set handles to mutually fire and highlight but would require a lot of predefined handles and macros. It is more a snippet to show how some functions can work together.

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

Permanent link:  
<https://avosupport.de/wiki/macros/example/firereleasehighlightclear>

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