Example

Dummy speed as condition

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description:	example of how to use a dummy playback speed as step condition

dummy, step, condition, toggle

functions

- ActionScript.SetProperty
- Handles.SetSourceHandleFromHandle
- Math.IsEqual
- Profiles.AssignHandleProfile
- Handles.SetLegend
- Handles.ClearSelection

affected properties

- Playbacks.Editor.SelectedPlayback
- Playbacks.Editor.Times.PlaybackSpeed
- Handles.PendingLegend

control structures

- conditional steps, see Control Structures

Code

```
<step
pause="0.01">ActionScript.SetProperty("Playbacks.Editor.SelectedPlayback",
handle:"chaseHandleUN=1049")</step>
<step
pause="0.01">Handles.SetSourceHandleFromHandle("chaseHandleUN=1049")</step>
<step> { if ( Math.IsEqual(Playbacks.Editor.Times.PlaybackSpeed, 60.0) )
        { Profiles.AssignHandleProfile(handle:"chaseHandleUN=19162",493461);
}
      else
        { Profiles.AssignHandleProfile(handle:"chaseHandleUN=19162",493448);
}
      } </step>
<step> { if(Math.IsEqual(Playbacks.Editor.Times.PlaybackSpeed, 60.0) )
        { ActionScript.SetProperty("Handles.PendingLegend", "Instant"); }
      else
        { ActionScript.SetProperty("Handles.PendingLegend", "Latch");  }
```

```
        } </step>
<step> { if(Math.IsEqual(Playbacks.Editor.Times.PlaybackSpeed, 60.0) )
        { ActionScript.SetProperty("Playbacks.Editor.Times.PlaybackSpeed",
30.0); }
      else
        { ActionScript.SetProperty("Playbacks.Editor.Times.PlaybackSpeed",
60.0); }
        } </step>
<step pause="0.01">Handles.SetLegend()</step>
<step pause="0.01">Handles.ClearSelection()</step>
```

Explanation

- The chase with usernumber 1049 is used as dummy, its speed is used as contions for the next steps
- if the speed is 60 BPM then another chase's profile is set to a certain profile, else it is set to another profile
- if the speed is 60 BPM then the dummy's legend is set to 'Instant', else it is set to 'Latch'
- if the speed is 60 BPM then the speed is set to 30 BPM, else it is set to 60 BPM (the classic toggle)

This is not operational within itself but a good example for some special syntax.

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

Permanent link:
https://www.avosupport.de/wiki/macros/example/dummyspeedascondition

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