

Example

Group Masters

by:	Alex del Bondio
published:	October 2017
description:	Groupmaster control for Groups in the Fixtures and Playbacks workspace, handles 1-10.

Useful for groups which you don't change that often, which you don't give a real fader and rather use some buttons for just up/down.

[group](#), [master](#), [groupmaster](#), [preset](#), [level](#)

functions

- [Group.SetGroupFaderLevel](#)

affected properties

- [Global.PageSwitchAccuracy](#)

There is a file available which has these macros already prepared for groups on preset buttons 1~10:

`adb_groupmaster.xml`

Code

[groupmasters.xml](#)

```
<?xml version="1.0" encoding="utf-8"?>
<avolites.macros xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="Avolites.Menus.xsd">
  <macro id="adb_GroupMaster1FF" name="Group Master 1 @FF">
    <sequence>
      <step>Group.SetGroupFaderLevel("Presets", 0, level:1,
Global.PageSwitchAccuracy)</step>
    </sequence>
  </macro>

  <macro id="adb_GroupMaster1plus" name="Group Master 1 +10%">
    <sequence>
      <step>Group.SetGroupFaderLevel("Presets", 0, levelDelta:0.1,
Global.PageSwitchAccuracy)</step>
    </sequence>
  </macro>
```

```
<macro id="adb_GroupMaster1-50" name="Group Master 1 @50%">
  <sequence>
    <step>Group.SetGroupFaderLevel("Presets", 0, level:0.5,
Global.PageSwitchAccuracy)</step>
  </sequence>
</macro>

<macro id="adb_GroupMaster1minus" name="Group Master 1 -10%">
  <sequence>
    <step>Group.SetGroupFaderLevel("Presets", 0, levelDelta:-0.1,
Global.PageSwitchAccuracy)</step>
  </sequence>
</macro>

<macro id="adb_GroupMaster1zero" name="Group Master 1 @0">
  <sequence>
    <step>Group.SetGroupFaderLevel("Presets", 0, level:0,
Global.PageSwitchAccuracy)</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](#)

Group.SetGroupFaderLevel does exactly that: sets a group master to a designated - absolute or relative - level. For more details see [Group.SetGroupFaderLevel](#).

How to use it

1. [make this macro available](#)
2. create some groups, and copy them to buttons 1~10 in the Fixtures and Playbacks window (this is another window than the Fixtures window! You get it via [Open Workspace Window] [Fixtures and Playbacks]).
3. now, with the macros mapped to buttons, you can control the 'virtual group faders'

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

Permanent link:
<https://avosupport.de/wiki/macros/example/groupmasters?rev=1522660295>

Last update: **2018/04/02 09:11**

