Example

Enable/Disable DMX Outputs

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description:	enables/disables DMX outputs
remarks:	idea: https://www.facebook.com/groups/1811437589141428/permalink/2601186196833226/

enable, disable, output, dmx, artnet, sacn

functions

- Dmx.EnableDmxModule

Code

enableOutputs.xml

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

  <macro id="wiki.enableArtnet" name="Enable Artnet Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "5", true)</step>
    </sequence>
  </macro>
  <macro id="wiki.disableArtnet" name="Disable Artnet Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "5", false)</step>
    </sequence>
  </macro>

  <macro id="wiki.enableSacn" name="Enable sACN Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "10", true)</step>
    </sequence>
  </macro>
  <macro id="wiki.disableSacn" name="Disable sACN Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "10", false)</step>
    </sequence>
  </macro>

  <macro id="wiki.enableDmx" name="Enable DMX Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "7", true)</step>
```

```
    </sequence>
  </macro>
  <macro id="wiki.disableDmx" name="Disable DMX Output">
    <sequence>
      <step>Dmx.EnableDmxModule("LocalDevice", "7", false)</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

In order to ensble/disable the various DMX output modules Dmx.EnableDmxModule is called with appropriate parameters:

- “`LocalDevice`” is the dfeNodeId for the local outputs, i.e. not those at a TNP
- “`5`”, “`7`” or “`10`” denote the output modules Art-Net, DMX or sACN
- `true` resp. `false` indicate whether to enable or disable this output

How to use it

1. make this macro available
2. trigger such a macro in order to enable/disable an output

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

Permanent link:
https://avosupport.de/wiki/macros/example/dmxoutputs?rev=1584412307

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