

Example

Patch - Park selected fixtures

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description:	Parks the currently selected fixtures park, selected, fixtures

functions

- Programmer.Editor.Selection.GetSelectedHandles
- Handles.SetSourceHandleRangeFromHandles
- Patch.Repatch.SetDmxAddressesFromSelectedFixture
- Patch.Repatch.ParkSelectedFixtures
- Handles.ClearSelection

affected properties

- Windows.PatchView.Handles
- Patch.Repatch.SelectedFixtureHandles

The repatch menu does not actually use the PatchSelection, it has its own property Patch.Repatch.SelectedFixtureHandles.

Code

ParkSelectedFixtures.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="Avolites.Macros.ParkSelectedFixtures" name="Park Selected
Fixtures">
        <description>Parks the currently selected fixtures.</description>
        <sequence>
            <step>Programmer.Editor.Selection.GetSelectedHandles("Windows.PatchView
.Handles")</step>
            <step>Handles.SetSourceHandleRangeFromHandles(Windows.PatchView.Handles
, true)</step>
                <step>Patch.Repatch.SetDmxAddressesFromSelectedFixture()</step>
                <step>Patch.Repatch.ParkSelectedFixtures()</step>
                <step>Handles.ClearSelection()</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](#)

- The first line retrieves the current selection and stores it in a menu property, it is not important which one just that it is the correct type.
- From that we then set the source handle selection (this is the same selection that is used for copy, move, set legend etc.).
- The third line copies the source handle selection to the Repatch property (and initialises other properties used in the repatch menu).
- The forth line performs the Park operation and
- the last line clears the source handle selection once you are done.

How to use it

- [make this macro available](#)
- When needed, select some fixtures and apply this macro in order to park these fixtures.

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



Permanent link:
<https://avosupport.de/wiki/macros/example/parkselectedfixtures?rev=1565852958>

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