

Example

# System - Enable External Display (PC-Suite only)

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<b>published:</b>	<a href="http://forum.avolites.com/viewtopic.php?f=20&amp;t=5779">http://forum.avolites.com/viewtopic.php?f=20&amp;t=5779</a>
<b>description:</b>	Enable the external display
<b>remarks:</b>	works only for PC suite, not for consoles

[enable](#), [external](#), [display](#)

## functions

- [ActionScript.SetProperty](#)
- [PanelManager.SetScreenState](#)

## affected properties

- [System.ExternalDisplay.Enabled](#)

## Code

[enableexternal.xml](#)

```
<?xml version="1.0" encoding="utf-8"?>
<avolites.macros>
  <!-- enable the external display -->
  <macro id="Macros.enableExternalDisplay" name="Enable External
Display">
  <sequence>
    <step>ActionScript.SetProperty("System.ExternalDisplay.Enabled",
true)</step>
    <step>PanelManager.SetScreenState("externalDisplay", 0,
System.ExternalDisplay.Enabled)</step>
  </sequence>
</macro>
  <!-- disable the external display -->
  <macro id="Macros.disableExternalDisplay" name="Disable External
Display">
  <sequence>
    <step>ActionScript.SetProperty("System.ExternalDisplay.Enabled",
false)</step>
    <step>PanelManager.SetScreenState("externalDisplay", 0,
System.ExternalDisplay.Enabled)</step>
  </sequence>
</macro>
</avolites.macros>
```

```
</macro>  
</avolites.macros>
```

The second line is also required on Titan Mobile and TitanOne to either open or close the additional application window; it should not be used on consoles as they don't work the same way and so may cause unexpected results.

## Explanation

This explains the functional steps within the sequence. For all the other XML details please refer to [Formats and syntax](#)

- `ActionScript.SetProperty("System.ExternalDisplay.Enabled", true)` sets the system property
- `PanelManager.SetScreenState("externalDisplay", 0, System.ExternalDisplay.Enabled)` actually enables the display/window

## How to use it

1. [make this macro available](#)

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

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

Last update: **2019/04/27 16:55**

