system.gui.getWindow

Description

Finds a reference to an open window with the given name. Throws a ValueError if the named window is not open or not found.

Client Permission Restrictions

This scripting function has no Client Permission restrictions.

Syntax

system.gui.getWindow(name)

- Parameters

    String name - The path to the window to field.

- Returns

    PyObject - A reference to the window, if it was open. Use .getRootContainer() to grab the root container of the window.

- Scope

    Client

Code Examples

Code Snippet

```
# This example will get the window named 'Overview' and then close it.

try:
    window = system.gui.getWindow('Overview')
    system.gui.closeWindow(window)

except ValueError:
    system.gui.warningBox("The Overview window isn't open")
```

Code Snippet

```
# This example will set a value on a label component in the 'Header' window.

try:
    window = system.gui.getWindow('Header')
    window.getRootContainer().getComponent('Label').text = "Machine 1 Starting"

except ValueError:
    system.gui.warningBox("The Header window isn't open")
```