

system.gui.getDesktopHandles

This function is used in **Python Scripting**.

Description

Gets a list of all **secondary** handles of the open desktops associated with the current client. In this case, **secondary** means any desktop frame opened by the original client frame. Example: If the original client opened 2 new frames ('left client' and 'right client'), then this function would return ['left client', 'right client']

See the [Multi-Monitor Clients](#) page for more details about using multiple monitors.

Client Permission Restrictions

This scripting function has no [Client Permission](#) restrictions.

Syntax

system.gui.getDesktopHandles()

- Parameters
- Returns
 - [PySequence](#) - A list of window handles of all secondary Desktop frames.
- Scope
 - Client

Code Examples

Code Snippet

```
# The following example list all handles (except the main client)
# in the client console (Help -> Diagnostics -> Console)
print system.gui.getDesktopHandles()
```

Code Snippet

```
# Create the header and fetch handle names
header = ["Desktop Names"]
handleList = system.gui.getDesktopHandles()

# change the handle name list into a column
handleColumn = [[name] for name in handleList]

# display the handle list in a table component
event.source.parent.getComponent('Handles Table').data = system.dataset.toDataSet(header,
handleColumn)
```