

[aardio 文档](#)

aardio 范例: 属性

```
//属性
//此功能调用 .NET 组件, 相关范例: 调用其他语言 > dotNet
//探测工具 loadcodex("~\tools\Spy\inspect.aardio")
import console.int;
import System.Windows.Automation;

Automation = System.Windows.Automation;
AutomationElement = Automation.AutomationElement;

var focusElement = AutomationElement.RootElement.FocusedElement;
if(focusElement){

    //获取 UIA 元素当前属性, 参数 @2 为 true 忽略默认属性
    //https://learn.microsoft.com/en-us/dotnet/api/system.windows.automation.automationelement.getcurrentpropertyvalue?view=netframework-4.0
    var hwnd = focusElement.GetCurrentPropertyValue(AutomationElement.NativeWindowHandleProperty, true);
    if(hwnd == AutomationElement.NotSupported){
        console.log("获取焦点窗口句柄失败")
    }
    else {
        console.log("焦点窗口句柄",hwnd)
    }

    //窗口句柄的默认属性为 0, 所以上面的代码可以简化为
    var hwnd = focusElement.GetCurrentPropertyValue(AutomationElement.NativeWindowHandleProperty);
    if(hwnd) console.log("焦点窗口句柄",hwnd);

    //也可以通过 Current 对象直接访问当前属性 (支持默认属性)
    //https://learn.microsoft.com/en-us/dotnet/api/system.windows.automation.automationelement.current?view=netframework-4.0
    var hwnd = focusElement.Current.NativeWindowHandle;
    if(hwnd) console.log("焦点窗口句柄",hwnd);
}
```

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