

Getting the current selection from an Explorer window

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Today's Little Program prints the current selection in all open Explorer windows. (This is an alternative to the [C++ version](#) that involves a ridiculous amount of typing.)

```
var shellWindows = new ActiveXObject("Shell.Application").Windows();
for (var i = 0; i < shellWindows.Count; i++) {
    var w = shellWindows.Item(i);
    WScript.Stdout.WriteLine(w.LocationName);
    var sel = w.Document.SelectedItems();
    for (var j = 0; j < sel.Count; j++) {
        var item = sel.Item(j);
        WScript.Stdout.WriteLine(item.Name);
        WScript.Stdout.WriteLine(item.Path);
    }
}
```

I have no idea why you would want to do this, but there you have it. (If you want the focused item rather than the selection, then get the [FocusedItem](#) property.)

Okay, maybe you can use this as a quick-and-dirty way to [get the parsing name for a shell item](#): Open an Explorer window, select the item you are interested in, then run the script to see what gets printed out as the [Path](#) .

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