

## hta security with adodb.stream

**Source:** <http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.wsh/2004-07/0083.html>

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I have an old script (hosted in MSHTA) that isn't working anymore on some machines.

pc1 (W2K-sp3, ADO 2.8, IE6 sp1) I get the following:

'this page is accessing information that is not under its control. This poses a security risk. Do you want to continue?'

pressing yes results in:

'Safety settings on this computer prohibit accessing a data source in another domain'

pressing no gives:

'permission denied'

pc2 (W2K-sp3,ADO 2.6, IE5.5 sp1)

works perfectly

pc3 (W2K-sp3,ADO 2.6, IE5.5 sp1)

'This page is accessing a data source on another domain. Do you want to allow this ?'

pressing yes: works

pressing no results in:

'safety settings on this computer prohibit accessing a data source on another domain

do you want to continue running scripts on this page?'

pc4&5: (XP Professional & Home latest stuff&patches installed)

works perfectly:

I think that pc1 & pc3 are acting differently because of the different ado versions. what absolutely confuses me is that some pc's popup typical ie warning messages. I always thought that MSHTA has a different security implementation.

Can anyone explain this behavior or has anyone else encountered a similar problems?

reto

Note:

- all the w2k pc's have 'access data sources across domains' for the local

computer enabled.

- the script is running from a local harddisk.
- there are some variations in installed patches (i'm still checking on that)

```
***** httpget.hta *****
```

```
<html>
```

```
<head>
```

```
<script language="javascript">
```

```
function HTTPGet() {
```

```
    var xhtm = new ActiveXObject("Microsoft.XMLHTTP");
```

```
    xhtm.Open("GET",idSource.value,0);
```

```
    xhtm.Send();
```

```
    var shtml = new ActiveXObject("ADODB.Stream");
```

```
    shtml.Mode = 3;
```

```
    shtml.Type = 1;
```

```
    shtml.Open();
```

```
    shtml.Write(xhtm.responseBody);
```

```
    shtml.SaveToFile(idDest.value,2);
```

```
}
```

```
</script>
```

```
</head>
```

```
<body>
```

```
    <table>
```

```
        <tr>
```

```
            <td>input:</td>
```

```
            <td><input id='idSource' type="text"
```

```
value="http://www.microsoft.com" style="width:200px"></td>
```

```
        <tr>
```

```
            <tr>
```

```
                <td>output:</td>
```

```
                <td><input id='idDest' type="text" value="C:\temp\test.txt"
```

```
style="width:200px"></td>
```

```
            <tr>
```

```
                <table>
```

```
                    <button onclick='HTTPGet()'>http Get</button>
```

```
</body>
```

```
</html>
```

```
*****
```