

## res Protocol

Specifies a resource that will be obtained from a module.

### Syntax

```
res://sFile[/sType]/sID
```

### Tokens

*sFile*

Percent-encoded path and file name of the module that contains the resource.

*sType*

Optional. String or numerical resource type. This can be either a custom resource or one of the predefined resource types that are recognized by the [FindResource](#) function. If a numerical resource type is specified, the number of the identifier must follow a # character. If this parameter is not specified, the default resource type is `RT_HTML` or `RT_FILE`.

*sID*

String or numerical identifier of the resource. If a numerical identifier is specified, the actual number of the identifier, not the identifier itself, must follow a # character. See the example for more information.

### Remarks

Available as of Microsoft Internet Explorer 4.0 or later.

For purposes of decoding the `res://` scheme, everything in the *sFile* path is treated as the domain. The colon (':') delimiter is allowed, but special characters such as backslash ('\') must be percent-encoded. Use '%5C' to encode the backslash character.



**Security Alert** Internet Explorer 6 Service Pack 1 (SP1) no longer allows browsing a local machine from the Internet zone. For instance, if an Internet site contains a link to a local file, Internet Explorer 6 SP1 displays a blank page when a user clicks on the link. Previous versions of Windows Internet Explorer followed the link to the local file.

### Examples

If a numerical identifier is specified, the actual number of the identifier, not the identifier itself, must follow the # character. This example shows the correct and incorrect ways to format the numerical identifier for the resource type.

```
#define MYBITMAP 234

// This is correct.
"res://mydll.dll/#2/#234"

// This is not correct.
"res://mydll.dll/#2/MYBITMAP"
```

The following Uniform Resource Identifier (URI) retrieves a custom "XML" resource from a resource module in the "C:\windows\system32" directory.

```
res://C:%5Cwindows%5Csystem32%5Cmsxml3.dll/XML/DEFAULTSS.XSL
```