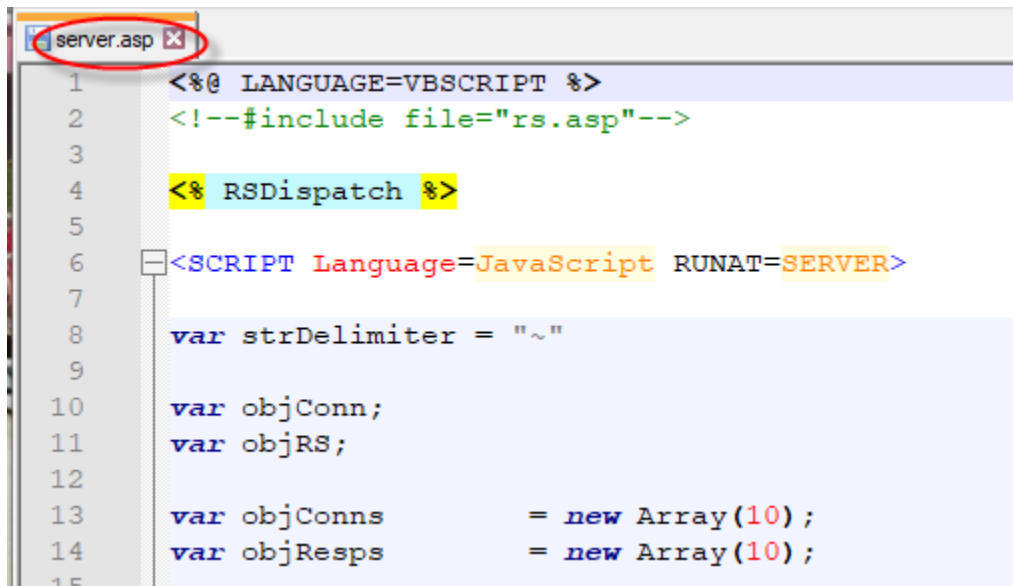


This file contains a mix of text and screenshots.

Snippet #1: Top of server.asp



```
1 <%@ LANGUAGE=VBSCRIPT %>
2 <!--#include file="rs.asp"-->
3
4 <% RSDispatch %>
5
6 <SCRIPT Language=JavaScript RUNAT=SERVER>
7
8   var strDelimiter = "~"
9
10  var objConn;
11  var objRS;
12
13  var objConns      = new Array(10);
14  var objResps      = new Array(10);
15
```

Snippet #2: Loading of database.js

```
<HTML>
<HEAD><TITLE>Enter Time</TITLE>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  .
  .
  <script language = "JavaScript" src  = "JavaScripts/database.js"
type = "text/javascript"></script>
```

Snippet #3: Enabling of remote scripting

```
<BODY class="LawfirmdataBody" onLoad="window.resizeTo( 400, 550); setTimeout(myTimer,
200);">

<!-- <SCRIPT language="javascript" src="rs.htm"></SCRIPT> -->
<!-- <SCRIPT language=javascript>RSEnableRemoteScripting(".");</script> -->
```

Snippet #4: Calling javascript interface functions. All functions are located after the <HEAD> and before the <BODY> tags. Function is called as a result of a change in the Client dropdown list. This function works without any issues:

```
function lookupClient ( value )
{
    //alert ( "got here" );
    var strFirmID      = document.getdata.Firm_ID.value;

    Blankout_NotesHours();

    if ( value.length == 0 )
        document.getElementById ( "CLIENT" ).innerHTML = "<OPTION VALUE=''"
    else
    {
        document.getdata.LASTNAME.value = "";
        FF_Info.innerHTML = "";

        var sel      = document.getElementById ( "CLIENT" );
        var strText   = sel.options[sel.selectedIndex].text;

        //alert ( strFirmID );
        var numClientID = Lookup_Client ( value, strFirmID )

        //alert ( "We got Client: " + strClientNAME );
        document.getdata.ClientNAME.value      = strClientNAME;

        var numCaseCount = Lookup_CaseIDs( value, strFirmID )

        var x          = 0;
        var newSel      = document.getElementById ( "CASE" );
        var opt;

        newSel.options.length = 0;

        newSel.innerHTML = "<option value='0' disabled>Select</option>";

        for ( x=0; x < numCaseCount; x++ )
        {
            opt = document.createElement("option");
            opt.value = strCasesID      [x];
            opt.text  = strCasesIDENTIFIER [x];


            //newSel.appendChild ( opt );
            newSel.add ( opt );
        }

        newSel.selectedIndex = -1
    }
}
```

Snippet #5: Screenshot of working code

The top arrow points to the client and when you change it, the call to Snippet #4 is made at which time, the dropdown list below is populated with all their cases

11:15 AM

 **Enter Time**

Add Time **Exit**

Select Client...
...or name

Flintstone, Fred ▾

Client

Fred Flintstone

Cases

▾

Select

Flintstone, Fred [] CRP-0163-20220217

Flintstone, Fred [111-222-1234] CIV-0163-20220129

Flintstone, Fred [111-222-3456] CIV-0163-20220129

Flintstone, Fred [sdfsdf] CIV-0163-20220129

Flintstone, Fred [sdfsdf] CIV-0163-20220129

Flintstone, Fred [sdfsdf] CIV-0163-20220129

Snippet #6: Example of javascript interface call from within database.js. The variable "serverURL" equals "server.asp". RSExecute function is found in RS.HTM

```
//  
// Case IDs  
//  
var strCasesID      = new Array( 100 );  
var strCasesIDENTIFIER = new Array( 100 );  
  
function retrieveCaseIDs ( myArray, numFound )  
{  
    var x,  
        numEntries = numFound / 2;  
  
    for ( x = 0; x < 100; x++ )  
    {  
        strCasesID      [x] = "";  
        strCasesIDENTIFIER [x] = "";  
    }  
  
    for ( x = 0, y = 0; y < numEntries; x += 2, y++ )  
    {  
        strCasesID      [y] = jsStringConvert ( myArray [x]      );  
        strCasesIDENTIFIER [y] = jsStringConvert ( myArray [x + 1] );  
    }  
  
    return;  
}  
  
function Lookup_CaseIDs ( numClient_ID, numFirm_ID )  
{  
    var myVar,  
        myArray,  
        numFound;  
  
    myVar      = RSExecute ( serverURL, "retrieveCaseIDs", numClient_ID, numFirm_ID );  
    myArray    = myVar.return_value.split( strDelimiter );  
    numFound   = myArray.length-1;  
  
    if ( numFound > 0 )  
        retrieveCaseIDs ( myArray, numFound );  
  
    return numFound / 2;  
}
```

Snippet #7: Sample of remote scripting call

Base function for every call. The values of those variables is not in question with this issue

```
var strADODB_Conn = "ADODB.Connection"
var strADODB_RecSet = "ADODB.Recordset"

function JS_query ( strQuery )
{
    objConn = Server.CreateObject ( strADODB_Conn );
    objConn.Open ( strDSN_Name );

    objRS = Server.CreateObject ( strADODB_RecSet );
    objRS.Open ( strQuery, objConn, 0, 3);

    return;
}
```

```
function retrieveCaseIDs ( numClient_ID, numFirm_ID )
{
    var tmpMsg;

    var strWhere = " where CA.Client_ID = " + numClient_ID;

    tmpMsg = new String;
    tmpMsg.value = "";

    JS_query ( "select distinct CA.ID, CL.FileFolder + ' [' + CA.Docket_Num + ']' "

    while ( !objRS.EOF )
    {
        tmpMsg.value = tmpMsg.value + objRS ( "ID" ) + strDelimiter;
        tmpMsg.value = tmpMsg.value + objRS ( "Case_Identifier" ) + strDelimiter;

        objRS.MoveNext();
    }

    objRS.Close ();
    objConn.Close();

    return tmpMsg.value;
}
```