

# Extrating from Sharepoint to Joomla

This little piece of code takes my 600+ news articles (and attachment) and injects them into a MySQL database - in this case Joomla; but is could also be WordPress or Drupal

The code has been used with success, but may need some tweaking at the moment

```
Function RunSQL(sql)

    Const adOpenStatic = 3
    Const adUseClient = 3
    Const adLockBatchOptimistic = 4

    'On Error Resume Next

    Dim RS

    Set RS = CreateObject("ADODB.Recordset")
    RS.CursorLocation = adUseClient
    RS.Open sql,"uid=root;pwd=*****;server=moserver.mos-eisley.dk;driver={MySQL ODBC 5.1 Driver};
database=joomla;dsn=;",adOpenStatic,adLockBatchOptimistic

    If Err.Number <>0 Then

        If Err.Number=-2147217900 AND InStr(LCase(sql),"ipageid='')>0 Then Response.Redirect("/Common
/Error/iis/404b.asp")

        Response.write "<b>SQL Error: <font color=red>" & Err.Number & " - " & Err.Description & "<
/b><br><br><font color=blue>" & sql
        Response.write "<br><br>"
        Response.write "<center><input type=button class=Button value=""Close"" onclick=""self.
close();""> <input type=button class=Button value=""Go Back"" onclick=""history.go(-1);""></center>"
        Set RS.ActiveConnection = Nothing
        Response.End

    End If

    Set RS.ActiveConnection = Nothing
    Set RunSQL = RS

    On Error Goto 0

End Function

Const ForReading = 1, ForWriting = 2, ForAppending = 8

Set fso = CreateObject("Scripting.FileSystemObject")
Set wshShell = WScript.CreateObject ("WScript.shell")

'Define the Webservice URL from Sharepoint

SiteURL="http://sp.mos-eisley.dk"
ViewID="615491DF%2D61B4%2D41BE%2DB447%2D4BFC1306957C"
ListID="C333569C%2DDEAD%2D495F%2D8959%2DEEE87FE6EDF8"

LookupURL = SiteURL & "/_vti_bin/owssvr.dll?CS=109&XMLDATA=1&RowLimit=0&List=%7B" & ListID & "%7D&View=%7B" &
ViewID & "%7D%"

Set Req = CreateObject("MSXML2.XMLHTTP")
Req.open "GET",LookupURL,false,"Administrator",*****"
Req.send()

Set Doc = CreateObject("Msxml2.DOMDocument.5.0")
Set Doc2 = CreateObject("Msxml2.DOMDocument.5.0")
Doc.loadXML(Req.ResponseText)
Set Data = doc.documentElement.childNodes(1)

NumOfElements=Data.childNodes.length
isFirst=True
```

```
'On Error Resume Next
```

```
Id=89
```

```
LastMexLeft=
```

```
'For Each Node in Data.childNodes
```

```
For i=0 to NumOfElements
```

```
Title = data.childNodes(i).attributes.getNamedItem("ows_Title").value  
Created = data.childNodes(i).attributes.getNamedItem("ows_Created").value  
Body = data.childNodes(i).attributes.getNamedItem("ows_Body").value
```

```
'Change the Data to suit Joomla rules and Joomla Schema values
```

```
Title=Replace(Title,"","")  
Title=Replace(Title,"?", "")  
Title=Replace(Title,"/","")  
Title=Replace(Title,"<","")  
Title=Replace(Title,">","")  
Title=Replace(Title,":"," ")  
Title=Replace(Title,";"," ")  
Title=Replace(Title,"\"","\\")  
Title=Replace(Title,"'", "'")
```

```
TitleSlug=Replace(Title,"(", "")  
TitleSlug=Replace(TitleSlug,")", "")  
TitleSlug=Replace(TitleSlug,"!", "")  
TitleSlug=LCase(Replace(TitleSlug," ", "-"))
```

```
Body=Replace(Body,"\"","\\")  
Body=Replace(Body,"'", "'")
```

```
ar1=split(Created," ")  
ar2=split(ar1(0), "-")
```

```
sDay=ar2(2)  
sMonth=ar2(1)  
sYear=ar2(0)
```

```
PostDate=sYear & "-" & sMonth & "-" & sDay & " 10:00:00"  
PostDateGMT=sYear & "-" & sMonth & "-" & sDay & " 08:00:00"
```

```
'WordPress inject
```

```
'sql      ="INSERT INTO `wordpress`.`wp_posts` (`ID`,`post_author`,`post_date`,`post_date_gmt`,  
`post_content`,`post_title`,`post_excerpt`,`post_status`,`comment_status`,`ping_status`,`post_password`,`  
`post_name`,`to_ping`,`pinged`,`post_modified`,`post_modified_gmt`,`post_content_filtered`,`post_parent`,`guid`,`  
`menu_order`,`post_type`,`post_mime_type`,`comment_count`) VALUES (" & Id & ",1," & PostDate & "',' &  
PostDateGMT & "',' & Body & "',' & Title & "','','publish','open','open','',' & TitleSlug & "','','' &  
PostDate & "',' & PostDateGMT & "','',0,'http://wp.mos-eisley.dk/?p=" & Id & "','0','post','',0);"
```

```
'RunSQL(sql)
```

```
'sql="INSERT INTO `wordpress`.`wp_term_relationships` (`object_id`,`term_taxonomy_id`,`term_order`)  
VALUES (" & Id & ",3,0);"
```

```
'RunSQL(sql)
```

```
'Joomla inject
```

```
sql="INSERT INTO joomla.jos_content(asset_id,title,alias,title_alias,introtext,state,sectionid,  
mask,catid,created,created_by,created_by_alias,modified,modified_by,checked_out,checked_out_time,publish_up,  
publish_down,images,urls,attribs,version,parentid,ordering,metakey,metadesc,access,hits,metadata,featured,  
language,xreference) VALUES (" & Id & ",',' & Title & "',' & TitleSlug & "','',1,0,0,7,' &  
PostDate & "','42','' & PostDate & "','42,0,'0000-00-00 00:00:00','' & PostDate & "','0000-00-00 00:00:  
00','','','{'\"show_title\":\"\"\", \"link_titles\":\"\"\", \"show_intro\":\"\"\", \"show_category\":\"\"\",  
\"link_category\":\"\"\", \"show_parent_category\":\"\"\", \"link_parent_category\":\"\"\", \"  
show_author\":\"\"\", \"link_author\":\"\"\", \"show_create_date\":\"\"\", \"show_modify_date\":\"\"\", \"  
show_publish_date\":\"\"\", \"show_item_navigation\":\"\"\", \"show_icons\":\"\"\", \"show_print_icon\":\"\"  
\", \"show_email_icon\":\"\"\", \"show_vote\":\"\"\", \"show_hits\":\"\"\", \"show_noauth\":\"\"\", \"  
alternative_readmore\":\"\"\", \"article_layout\":\"\"\"}',1,0,1,'',1,1,'{'\"robots\":\"\"\", \"author\":\"  
\"\"\", \"rights\":\"\"\", \"xreference\":\"\"\"}',0, '*', '');"
```

```
RunSQL(sql)
```

```
        sql="INSERT INTO joomla.jos_content (parent_id, lft, rgt, level, name, title, rules) VALUES (0,
LastMexLeft,LastMexLeft+1,3,'com_content.article.'" & Id & "',Title,'"core.delete":[],"core.edit":[],"core.edit.
state":[]}')
        LastMexLeft=LastMexLeft+2

    Id=Id+1

Next

'Set MyFile2 = fso.OpenTextFile("xxx.txt", ForWriting, True)
'MyFile2.write Req.ResponseText
'MyFile2.close
```