

Redmine - Defect #24929

How to upload the excle file by REST API

2017-01-26 14:48 - jibin lee

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		

Description

Hi:

I follow the REST API document to upload a excel file by VBA

When I run the post upload.xml and then login the redmine server to see that the file has existed, but it's name is bizarre.

Then I use the token to run issues.xml, It's failed.

My code is below:

```
Private Sub uploadButton1_Click()  
  
    respText = pvPostFile("http://redmine.group.cn/redmine/uploads.xml?key=bb07446d032bba5505516cca7c115c89e7c5c25b", "d:\128393.csv", "application/octet-stream;", False)  
    ThisWorkbook.Sheets(1).Cells(10, 1) = respText  
    MsgBox respText  
  
End Sub  
  
Private Function pvPostFile(sUrl As String, sFileName As String, sContextType As String, Optional  
ByVal bAsync As Boolean) As String  
    Const STR_BOUNDARY As String = "3fbd04f5-bled-4060-99b9-fca7ff59c113"  
    Dim nFile As Integer  
    Dim baBuffer() As Byte  
    Dim sPostData As String  
  
    '--- read file  
    nFile = FreeFile  
    Open sFileName For Binary Access Read As nFile  
    If LOF(nFile) > 0 Then  
        ReDim baBuffer(0 To LOF(nFile) - 1) As Byte  
        Get nFile, , baBuffer  
        sPostData = StrConv(baBuffer, vbUnicode)  
    End If  
    Close nFile  
  
    '--- post  
    With CreateObject("Microsoft.XMLHTTP")  
        .Open "POST", sUrl, bAsync  
        .setRequestHeader "Content-Type", sContextType  
        .send pvToByteArray(sPostData)  
        If Not bAsync Then  
            pvPostFile = .Status & .responseText  
        End If  
    End With  
End Function  
  
Private Function pvToByteArray(sText As String) As Byte()  
    pvToByteArray = StrConv(sText, vbFromUnicode)  
End Function
```

```
Private Sub issueButton_Click()  
  
    respText = pvPostFile("http://redmine.group.cn/redmine/issues.xml?key=bb07446d032bba5505516cca  
7c115c89e7c5c25b", "d:\issues.xml", "application/xml;", False)  
  
    ThisWorkbook.Sheets(1).Cells(11, 1) = respText  
  
    MsgBox respText  
End Sub
```

d:\issues.xml content like below:

```
<?xml version="1.0" encoding="UTF-8"?>  
<issue>  
  <project_id>70711</project_id>  
  <subject>Creating an issue with a uploaded file</subject>  
  <uploads type="array">  
    <upload>  
      <token>80906.d90224c27d502787136ee83866dfc71e</token>  
      <filename>128393.csv</filename>  
      <description>128393.csv</description>  
      <content_type>image/png</content_type>  
    </upload>  
  </uploads>  
</issue>  
</xml>
```

History

#1 - 2017-01-26 15:05 - Go MAEDA

- *Description updated*

#2 - 2017-01-26 16:20 - Toshi MARUYAMA

- *Description updated*

#3 - 2017-01-26 16:21 - Toshi MARUYAMA

- *Status changed from New to Closed*

- *Resolution set to Invalid*

Please use forum for question.