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Step by Step on how to use the SAPUI5 file upload feature

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Introduction

This document will give you in details all the necessary steps (Backend and Frontend) to use easily the file upload feature in your SAP SAPUI5 apps.

ABAP Back End preparation

Use the Data Dictionary tool (SE11) to prepare a new DD structure for the entity type to be created for uploading files

Dictionary: Display Structure

Hierarchy Display Append Structure...

Structure: Active

Short Description:

Attributes Components Entry help/check Currency/quantity fields

 Predefined Type 1 / 5

Component	Typing Method	Component Type	Data Type	Length	Decim...	Short Description
FORM GROUP ID	Types	/CFRM/FORM GROUP	NUMC	10	0	cForms - Phase ID
FORM ID	Types	/CFRM/FORM ID	NUMC	10	0	Form ID
WI ID	Types	SWW WIID	NUMC	12	0	Work item ID
FILENAME	Types	/CFRM/FILE NAME	CHAR	255	0	File name
MIMETYPE	Types	/RUNUP/MIME TYPE	CHAR	255	0	Mime Type

The Goal in the given example is to upload a file for workflow task and the workitem ID is used as one of the keys for the new file

Call the Gateway Services Builder (SEGW)

SAP Easy Access

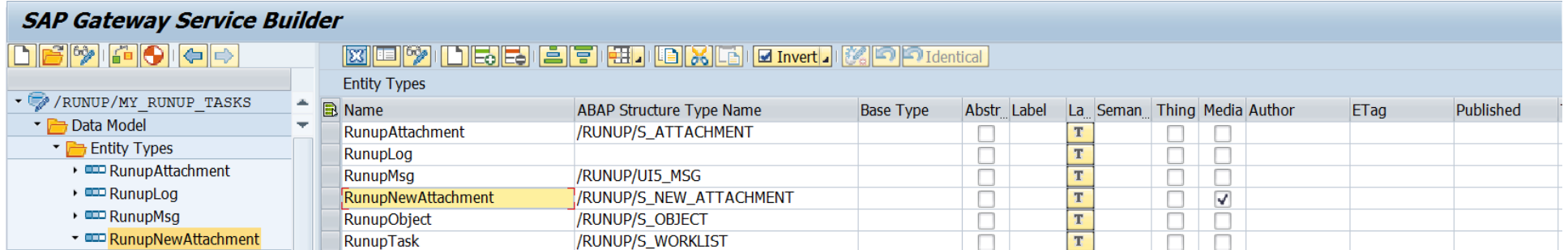
Other menu Create role Assign users Documents

Favorites

- Fiori
 - ★ LPD_CUST - Launchpad customizing
 - ★ PFCG - Role Maintenance
 - ★ SEGW - SAP Gateway Service Builder

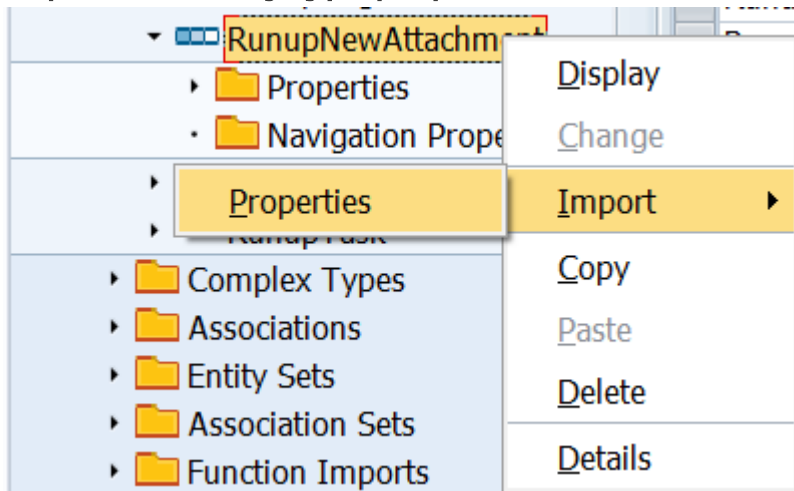
Create a new entity type that refers the dictionary structure created in step 1 and flag the media checkbox

SAP Gateway Service Builder



Name	ABAP Structure Type Name	Base Type	Abstr...	Label	La...	Seman...	Thing	Media	Author	ETag	Published
RunupAttachment	/RUNUP/S_ATTACHMENT		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupLog			<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupMsg	/RUNUP/UI5_MSG		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupNewAttachment	/RUNUP/S_NEW_ATTACHMENT		<input type="checkbox"/>		T		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
RunupObject	/RUNUP/S_OBJECT		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupTask	/RUNUP/S_WORKLIST		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			

Import the entity type properties from the dictionary structure if not done during entity type creation



- /RUNUP/MY_RUNUP_TASKS
 - Data Model
 - Entity Types
 - RunupAttachment
 - RunupLog
 - RunupMsg
 - RunupNewAttachment
 - Properties
 - Navigation Properties
 - RunupObject
 - RunupTask
 - Complex Types
 - Associations
 - Entity Sets
 - Association Sets
 - Function Imports
 - Service Implementation

Name	ABAP Structure Type Name	Base Type	Abstr...	Label	La...	Seman...	Thing	Media	Author	ETag	Published
RunupAttach...	/RUNUP/S_ATTACHMENT		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupLog			<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupMsg	/RUNUP/UI5_MSG		<input type="checkbox"/>		T		<input type="checkbox"/>	<input type="checkbox"/>			
RunupNewAt...	/RUNUP/S_NEW_ATTACHMENT		<input type="checkbox"/>		T		<input type="checkbox"/>	<input checked="" type="checkbox"/>			

Wizard Step 1 of 2: Import Properties

Select Parameter(s)

Data Source Parameter	Assign Structure	Description	Type	Length	Decimals	Import Search Help	Search Help
<input checked="" type="checkbox"/> /RUNUP/S_NEW_ATTACHMENT	<input type="checkbox"/>		/RUNUP/S_NEW_ATTACHMENT			<input type="checkbox"/>	
<input checked="" type="checkbox"/> FORM_GROUP_ID	<input type="checkbox"/>	Phase ID	NUMC	10		<input type="checkbox"/>	
<input checked="" type="checkbox"/> FORM_ID	<input type="checkbox"/>	Form Id	NUMC	10		<input type="checkbox"/>	
<input checked="" type="checkbox"/> WI_ID	<input type="checkbox"/>	ID	NUMC	12		<input type="checkbox"/>	
<input checked="" type="checkbox"/> FILENAME	<input type="checkbox"/>	File name	CHAR	255		<input type="checkbox"/>	
<input checked="" type="checkbox"/> MIMETYPE	<input type="checkbox"/>	Mime Type	CHAR	255		<input type="checkbox"/>	

Save and generate

SAP Gateway Service Builder

Properties

Name	Is Key	Edm Ty...	Prec.	Scale	Max	Unit Prop.	Creat...	Upda...	Sorta...	Nulla...	Filt.	Label	La...	Comp. Type	Field	A...	Semanti
FormGroupId	<input checked="" type="checkbox"/>	Edm.Str...	0	0	10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Phase ID	T		FORM_...	<input type="checkbox"/>	
FormId	<input checked="" type="checkbox"/>	Edm.Str...	0	0	10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Form Id	T		FORM_I...	<input type="checkbox"/>	
WId	<input checked="" type="checkbox"/>	Edm.Str...	0	0	12		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ID	T		WI_ID	<input type="checkbox"/>	
Filename	<input type="checkbox"/>	Edm.Str...	0	0	255		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	File na...	T		FILENA...	<input type="checkbox"/>	
Mimetype	<input type="checkbox"/>	Edm.Str...	0	0	255		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mime T...	T		MIMET...	<input type="checkbox"/>	

Messages

- Runtime objects for project '/RUNUP/MY_RUNUP_TASKS' were generated with warnings
 - Data model consistency
 - Schema Namespace '/RUNUP/MY_RUNUP_TASKS_SRV' contains invalid characters
 - Model binding
 - Valid type mapping; not precise, but best possible
 - Valid type mapping; not precise, but best possible
 - Potential loss of data; ABAP type is more restrictive
 - Valid type mapping; not precise, but best possible
 - Potential loss of data; ABAP type is more restrictive
 - Potential loss of data; ABAP type is more restrictive
 - Valid type mapping; not precise, but best possible
 - Valid type mapping; not precise, but best possible
 - Valid type mapping; not precise, but best possible

Runtime objects generated

DW3 (1) 100 | SGISupport | INS

Update the data model definition using the MPC_EXT generated class

SAP Gateway Service Builder

Runtime Artifacts

Name	Generated Artifact Type	Program ID	Object Type	Object Name
/RUNUP/CL_RUNUP_TASK_DPC	Data Provider Base Class	R3TR	CLAS	/RUNUP/CL_RUNUP_TASK...
/RUNUP/CL_RUNUP_TASK_DPC_EXT	Data Provider Extension Class	R3TR	CLAS	/RUNUP/CL_RUNUP_TASK...
/RUNUP/CL_RUNUP_TASK_MPC	Model Provider Base Class	R3TR	CLAS	/RUNUP/CL_RUNUP_TASK...
/RUNUP/CL_RUNUP_TASK_MPC_EXT	Model Provider Extension Class	R3TR	CLAS	/RUNUP/CL_RUNUP_TASK...

Class Builder: Display Class /RUNUP/CL_RUNUP_TASK_MPC_EXT

Source Code-Based Class documentation

Connectivity Browser
 MIME Repository
 Repository Browser
 Repository Information System
 Tag Browser
 Transport Organizer

Class / Interface
 /RUNUP/CL_RUNUP_TASK_MPC_EXT

Properties Interfaces Friends Attributes **Methods** Events Types Aliases

Parameters Exceptions Sourcecode

Method	Level	Visibility	M...	Description
/IWBEF/IF_MGW_MED_LOAD~LOAD_META_D...	Instance Method	Public		loads the structural model / meta data
/IWBEF/IF_MGW_MED_LOAD~GET_LAST_MO...	Instance Method	Public		returns the last modification of model class
/IWBEF/IF_MGW_MED_LOAD~INITIALIZE	Instance Method	Public		Initialize (e.g. with routing information)
/IWBEF/IF_MGW_MED_LOAD~GET_VOCAN_T...	Instance Method	Public		Get texts for Annotation Simple Values
DEFINE	Instance Method	Public		Define method for model - needs to be implemented
GET_LAST_MODIFIED	Instance Method	Public		Returns the last modification of model class
GET_VOCAN_PROVIDER_TEXTS	Instance Method	Public		Get texts of provider text type for Annotation Simple Values
GET_VOCAN_TEXTS	Instance Method	Public		Get texts for Annotation Simple Values
GET_MODEL_VERSION	Instance Method	Protected		
GET_MODEL_NAME	Instance Method	Protected		
GET_MP_FACADE	Instance Method	Protected		Returns the Model Provider Facade
LOAD_TEXT_ELEMENTS	Instance Method	Public		LOAD_TEXT_ELEMENTS

Object Name
 /RUNUP/CL_RUNUP_TASK_MPC_EXT

Superclasses
 Attribute
 Methods
 Inherited Methods
 Redefinitions
 Types

Redefine the standard method called DEFINE as below to declare your mime type property as content type for the new entity. In this provided example the property is called "Mimetype"

Class Builder: Class /RUNUP/CL_RUNUP_TASK_MPC_EXT Display

Connectivity Browser | MIME Repository | Repository Browser | Repository Information System | Tag Browser | Transport Organizer

Class / Interface: /RUNUP/CL_RUNUP_TASK_MPC_EXT

Ty.	Parameter	Type spec.	Descript...
	/IWBEP/CX_MGW_MED_EXCEPTION		

Method: DEFINE Active

```

1  METHOD define.
2
3      super->define( ).
4
5      DATA:      lo_entity    TYPE REF TO /iwbsp/if_mgw_odata_entity_typ,
6
7                  lo_property TYPE REF TO /iwbsp/if_mgw_odata_property.
8
9      lo_entity = model->get_entity_type( iv_entity_name = 'RunupNewAttachment' ).
10
11  IF lo_entity IS BOUND.
12
13      lo_property = lo_entity->get_property( iv_property_name = 'Mimetype' ).
14
15      lo_property->set_as_content_type( ).
16
17  ENDIF.
18
19  ENDMETHOD.

```

Object Name	Description
/RUNUP/CL_RUNUP_TASK_MPC_EXT	/RUNUP/CL_RUNUP...
Superclasses	
Attribute	
Methods	
Inherited Methods	
Redefinitions	
DEFINE	Define method for
Types	

Frontend preparation

XML fragment for uploading your file

```

<core:FragmentDefinition xmlns:core="sap.ui.core" xmlns="sap.m">
  <Dialog
    xmlns:b="sap.suite.ui.commons"
    xmlns:m="sap.m" xmlns="sap.ui.commons"
    xmlns:u="sap.ui.unified"
    xmlns:l="sap.ui.layout.form"
    title="{i18n>TIT_ADD_NW_ATTACHMENT}"
    resizable="false"
    draggable="false"
    showHeader="false"
    horizontalScrolling="false"
    ContentWidth="850px">

    <content>
      <l:SimpleForm editable="true">
        <l:content>
          <m:VBox>

            <Label id="AttachFile" text="{i18n>LBL_ATTACH_FILE}" />

            <u:FileUploader
              id="AttachUploader" width="700px"
              sameFilenameAllowed="false"
              placeholder="Select your file to upload" style="Emphasized">
            </u:FileUploader>
          </m:VBox>
        </l:content>
      </l:SimpleForm>
    </content>

    <buttons>
      <Button icon="sap-icon://upload" id="ButAttachUpload" press="OnAttachUpload" text="{i18n>LBL_BUT_UPLOAD}" type="Emphasized"/>
      <Button icon="sap-icon://sys-cancel" id="ButCloseAttachDialog" press="OnCloseAttachDialog" text="{i18n>LBL_BUT_CLOSE}" type="Emphasized"/>
    </buttons>

  </Dialog>
</core:FragmentDefinition>

```

For reuse purposes, you can define a dialog in a XML fragment to be called from the view

Task data

Attachments

Activities

Add new attachment

Attachment type

Attachmnet Note

File name

Select your file to upload

Browse...

Upload file

Close

Add attachment

File name

Instantiating the XML fragment in the view (js) and closing the dialog

```
// Event handler for Opening the attachmnet dialog

onAddAttachment: function(oEvent) {
    if (! this.oAttachDialog) {
        this.oAttachDialog = sap.ui.xmlfragment("runup_tasks.AddAttachment",this.getView().getController());
        this.oAttachDialog.setModel(this.getView().getModel());
        this.getView().addDependent(this.oAttachDialog);
        this.oAttachDialog.setResizable(false);
    }
    this.oAttachDialog.open();
},

// Event handler for closing the attachment dialog

OnCloseAttachDialog: function(oEvent) {
    if (! this.oAttachDialog) {
        this.oAttachDialog = sap.ui.xmlfragment("runup_tasks.AddAttachment",this.getView().getController());
    }
    var oFileUploader = sap.ui.getCore().byId("AttachUploader");
    oFileUploader.setValue("");
    this.oAttachDialog.close();
},
```

Code to POST the file binary content to back end


```

OnAttachUpload: function(oEvent) {

    var oFileUploader = sap.ui.getCore().byId("AttachUploader");
    sFileName = oFileUploader.getValue();
    if (!oFileUploader.getValue()) {
        sap.m.MessageToast.show("Choose a file first");
        return;
    }
    var file = jQuery.sap.domById(oFileUploader.getId() + "-fu").files[0];

    var base64_marker = 'data:' + file.type + ';base64,';
    var reader = new FileReader();

    // On load
    reader.onload = (function(theFile) {
        return function(evt) {
            // Locate base64 content
            var base64Index = evt.target.result.indexOf(base64_marker)
                + base64_marker.length;
            // Get base64 content
            var base64 = evt.target.result.substring(base64Index);

            var sTasksService = window.location.origin
                + "/sap/opu/odata/RUNUP/MY_RUNUP_TASKS_SRV/RunupTasks";

            var sAttachService = window.location.origin
                + "/sap/opu/odata/RUNUP/MY_RUNUP_TASKS_SRV/RunupNewAttachments";

            var oViewModel = oView.getModel();
            var oContext = oView.getBindingContext();
            var oRunupTask = oViewModel.getProperty(oContext.getPath());
            var oDataModel = sap.ui.getCore().getModel();

            sWorkitemId = JSON.stringify(oRunupTask.WiId);
            var service_url = sAttachService;

```

```

$.ajaxSetup({ cache: false });

jQuery.ajax({
    url : service_url,
    async : false,
    dataType : 'json',
    cache : false,
    data : base64,
    type : "POST",
    beforeSend : function(xhr) {
        xhr.setRequestHeader("X-CSRF-Token", token);
        xhr.setRequestHeader("Content-Type", file.type);
        xhr.setRequestHeader("slug", sFileName);
        xhr.setRequestHeader("WorkitemId", oRunupTask.WiId);
    },
    success : function(odata) {
        sap.m.MessageToast.show("File successfully uploaded");
        oFileUploader.setValue("");
    },
    error : function(odata) {
        sap.m.MessageToast.show("File Upload error");
    }
});
});

// Read file
reader.readAsDataURL(file);

oView = this.getView();
oAttachDataModel = this.oDataModel;
},

```

CREATE_STREAM method redefinition

After preparing all the frontend elements, you need to redefine the method `CREATE_STREAM` Of the generated class `DPC_EXT`

Class/Interface		/RUNUP/CL_RUNUP_TASK_DPC_EXT		Implemented / Active	
Properties		Interfaces		Friends	
Attributes		Methods		Events	
Types		Aliases			
Parameters		Exceptions		Sourcecode	
Method		Level		Visibility	
				M...	
				Description	
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CREATE_ENTITY		Instance	Method	Public	Execute a CREATE request (CreateRUD)
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CREATE_DEEP_ENTITY		Instance	Method	Public	Execute a deep insert CREATE request (C
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~DELETE_ENTITY		Instance	Method	Public	Execute a DELETE request (CRUDelete)
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_ENTITYSET		Instance	Method	Public	Execute a READ request (CReadUD) - FE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_ENTITYSET_DELTA		Instance	Method	Public	Execute a READ request (CReadUD) - FE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_EXPANDED_ENTITYS...		Instance	Method	Public	Execute a READ request (CReadUD) - FE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_EXPANDED_ENTITY		Instance	Method	Public	Execute a READ request (CReadUD) - EN
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~UPDATE_STREAM		Instance	Method	Public	Executes an UPDATE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CREATE_STREAM		Instance	Method	Public	Execute a CREATE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~DELETE_STREAM		Instance	Method	Public	Execute a DELETE
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CHANGESET_BEGIN		Instance	Method	Public	Begin of a changeset
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CHANGESET_END		Instance	Method	Public	End of a changeset
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~CHANGESET_PROCESS		Instance	Method	Public	Process all changeset operations at once
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_IS_CONDITIONAL_I...		Instance	Method	Public	Get flag if conditional handling is done b
/IWBEF/IF_MGW_APPL_SRV_RUNTIME~GET_IS_CONDI_IMPL...		Instance	Method	Public	Get flag if conditional handling is done f
/IWBEF/IF_SB_DPC_COMM_SERVICES~GET_GENERATION_STRAT...		Instance	Method	Public	Get generation strategy
/IWBEF/IF_SB_DPC_COMM_SERVICES~RFC_EXCEPTION_HANDLI...		Instance	Method	Public	RFC call exception handling
/IWBEF/IF_SB_DPC_COMM_SERVICES~RFC_SAVE_LOG		Instance	Method	Public	Save the RFC call log in the application l
/IWBEF/IF_SB_DPC_COMM_SERVICES~SET_INJECTION		Instance	Method	Public	SET DPC injection
/IWBEF/IF_SB_DPC_COMM_SERVICES~LOG_MESSAGE		Instance	Method	Public	Log message in the logger

Method	/IWBEP/IF_MGW_APPL_SRV_RUNTIME~CREATE_STREAM	Active
28		
29	DATA: ls_attachment TYPE /cfrm/s_wf_attach.	
30	DATA: ls_attach_type TYPE /cfrm/s_attach_type.	
31		
32	DATA: ls_hdr_param TYPE ihttpnvp.	
33	DATA: ls_step TYPE /cfrm/steps.	
34	DATA: ls_workflowdata TYPE /cfrm/workflow_data.	
35		
36	DATA: lt_hdr_params TYPE tihttpnvp.	
37	DATA: lt_attachments TYPE TABLE OF /cfrm/s_wf_attach.	
38	DATA: lt_messages TYPE TABLE OF swr_mstruc.	
39		
40	DATA: lo_facade TYPE REF TO /iwbsp/if_mgw_dp_int_facade.	
41		
42	REFRESH: lt_hdr_params, lt_attachments.	
43		
44	lo_facade ?= /iwbsp/if_mgw_conv_srv_runtime~get_dp_facade().	
45	lt_hdr_params = lo_facade->get_request_header().	
46		
47	READ TABLE lt_hdr_params INTO ls_hdr_param WITH KEY name = 'workitemid'.	
48	IF sy-subrc = 0.	
49	lv_wiid = ls_hdr_param-value.	
50	ENDIF.	
51		
52	IF lv_wiid IS INITIAL.	
53	* RAISE /iwbsp/cx_mgw_busi_exception.	
54	ENDIF.	
55		

The above code will allow you to read the parameters sent in the request header (like workitemid in the provided example)

After you can decode the base64 content to a xstring data and handle your content as you wish . In the provided example, I am using a home made function to transform the base64 to a xstring to be stored in SAP DMS later.

```
] CASE iv_entity_name.  
  
  WHEN gc_entity_types-runupnewattachment.  
  
    lv_file_name = iv_slug.  
  
* Convert Base64 encoded data  
  CALL FUNCTION '/RUNUP/DECODE_BASE64'  
    EXPORTING  
      iv_base64      = is_media_resource-value  
    IMPORTING  
      ev_file_data = lv_file_data.
```


Alert Moderator

Assigned tags

[SAP Fiori](#) | [NW ABAP Gateway \(OData\)](#) | [OData](#) | [SAPUI5](#) | [Fiori add attachment](#) |

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8 Comments

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Karthik A

November 8, 2016 at 5:15 am

Great, But we already have sap controls to upload file, I appreciate your idea. But I would be grateful if you could reuse the existing controls.

Like(3)



Valter Araujo

November 8, 2016 at 5:25 pm

Great experience but I agree with Karthik, SAP Fiori Design Guidelines recommends this component since version 1.26:
<https://experience.sap.com/fiori-design-web/ui-components/upload-collection/>

Like(1)



Prasenjit Singh Bist

August 5, 2019 at 3:58 pm

This is actually reinventing in a typical way kudos for effort but not required.

Like(0)



Momen Allouh

March 14, 2017 at 7:06 pm

That is what i was looking for, Thanks [Jalil Benthani](#) for this details.

Because it is more easy to understand than the SAPUI5 sap.m.UploadCollection which i faced a lot of issues with it specially when binding attachments and adding attachment to previous bounded ones and other issues.....

So I just used a simple sap.m.List with custom list item template and binding my attachment model to it then I can add / remove / edit the model without missing up the UI . and a custom method for upload that use your simple organized ajax call.

Like(0)



SEMİH ÇAVKAÇTI

June 2, 2017 at 2:26 pm

Thanks [Jalil Benthami](#),

But I would like to ask something,

In the final step, How can I upload the file in SAP DMS, after get the file as base64 ?

Like(0)



Former Member

July 3, 2017 at 11:18 am

As i am new to sapui5 trying to upload a file from ui part.i follwed the blog still i am facing an issue.can anyone explain me why it is not working.

```
var token;  
var Service1;  
var oView;
```

```
var sFileName;
var oAttachDataModel;
sap.ui.define([
"sap/ui/core/mvc/Controller"
], function(Controller) {
"use strict";

return Controller.extend("namespace.controller.fileup_View1", {
handleUploadPress: function(evt) {
//alert("hello");
var oFileUploader = this.byId("fileUploader");
sFileName = oFileUploader.getValue();
if (sFileName === "") {

sap.m.MessageToast.show("Please select a File to Upload");
return;

} else {
// sap.m.MessageToast.show("File selected");
}

var oView = this.getView();
var oUploader = oView.byId("fileUploader");
var oFileUploader = this.getView().byId("fileUploader");

var file = jQuery.sap.domById(oFileUploader.getId() + "-fu").files[0];
var base64_marker = "data:" + file.type + ";base64,";

var filename = file.name;

var reader = new FileReader();
//on load
reader.onload = (function(file) {
return function(evt) {
//locate base64 content
var base64Index = evt.target.result.indexOf(base64_marker) + base64_marker.length;
// get base64 content
var base64 = evt.target.result.substring(base64Index);
var sTasksService = "http://sapserver2.us.xxxxxxx.net.8001/sap/opu/odata/sap/ZOD_FILEATTACH_CRUD_SRV/fileSet('TextFileUpload')/$value";
```

```
var sService2 = "http://sapserver2.us.xxxxxx.net.8001/sap/opu/odata/sap/ZOD_FILEATTACH_CRUD_SRV/ATTACHUPLOADSet";
var oViewModel = oView.getModel();
var oContext = oView.getBindingContext();
var oTask = oViewModel.getProperty(oContext.getPath());
var oDataModel = sap.ui.getCore.getModel();
var sWorkitemId = JSON.stringify(oTask.wild);
var service_url = sService2;
```

```
$.ajaxsetup({
  cache: false
});
```

```
jQuery.ajax({
  url: service_url,
  asyn: false,
  datatype: "json",
  cache: false,
  data: base64,
  type: "post",
  beforeSend: function(xhr) {
    xhr.setRequestHeader("x-csrf-Token", token);
    xhr.setRequestHeader("content-Type", file.type);
    xhr.setRequestHeader("slug", sFileName);
    xhr.setRequestHeader("WorkitemId", oTask.Wild);
  },
  success: function(odata) {
    sap.m.MessageToast.show("file successfully uploaded");
    oFileUploader.setValue("");
  },
  error: function(odata) {
    sap.m.MessageToast.show("file Upload error");
  }
});

};
})(file);
```

```
reader.readAsDataURL(file);  
return;  
// oView = this.getView();  
// oAttachDataModel = this.oDataModel;  
}
```

```
});
```

```
});
```

Like(0)



Former Member

December 9, 2017 at 9:08 pm

Please supply the code for decoding base64 sir.

Thank you in advance

Like(0)



sagar u

February 16, 2018 at 12:47 pm

Please provide the backend code for conversion of the 64bit encoded data to xstring and store it in database. /RUNUP/DECODEBASE64.

Like(0)

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