

```

*&-----*
*& Report  ZTEST_UPLOAD_MIME
*&
*&-----*
*&
*&
*&-----*

```

```
REPORT  ZTEST_UPLOAD_MIME.
```

```
*REPORT  zrich_0001.
```

```
DATA: lr_mime_rep TYPE REF TO if_mr_api.
```

```
DATA: lv_filename TYPE string.
```

```
DATA: lv_path      TYPE string.
```

```
DATA: lv_fullpath  TYPE string.
```

```
DATA: lv_content   TYPE xstring.
```

```
DATA: lv_length    TYPE i.
```

```
DATA: lv_rc TYPE sy-subrc.
```

```
DATA: lt_file TYPE filetable.
```

```
DATA: ls_file LIKE LINE OF lt_file.
```

```
DATA: lt_data TYPE STANDARD TABLE OF x255.
```

```
PARAMETERS: p_path TYPE string
```

```
            DEFAULT 'SAP/PUBLIC/Test.jpg'. " <-- Mime path, save to path
```

```
cl_gui_frontend_services=>file_open_dialog(
```

```
    CHANGING
```

```
        file_table          = lt_file " Table Holding Selected Files
```

```
        rc                  = lv_rc ). " Return Code, Number of Files or -1 If Error Occurred
```

```
READ TABLE lt_file INTO ls_file INDEX 1.
```

```
IF sy-subrc = 0.
```

```
    lv_filename = ls_file-filename.
```

```
ENDIF.
```

```
cl_gui_frontend_services=>gui_upload(
```

```
    EXPORTING
```

```
        filename          = lv_filename " Name of file
```

```
        filetype          = 'BIN'
```

```
    IMPORTING
```

```
        filelength        = lv_length " File length
```

```
    CHANGING
```

```
        data_tab          = lt_data " Transfer table for file contents
```

```
    EXCEPTIONS
```

```
        OTHERS            = 19 ).
```

```
CALL FUNCTION 'SCMS_BINARY_TO_XSTRING'
```

```
    EXPORTING
```

```
        input_length      = lv_length
```

```
*    first_line          = 0
```

```
*    last_line           = 0
```

```
    IMPORTING
```

```
        buffer            = lv_content
```

```
    TABLES
```

```
        binary_tab        = lt_data
```

```
    EXCEPTIONS
```

```
failed          = 1
OTHERS          = 2.
```

```
lr_mime_rep = cl_mime_repository_api=>if_mr_api~get_api( ).
```

```
lr_mime_rep->put(
  EXPORTING
    i_url          = p_path
    i_content      = lv_content
  EXCEPTIONS
    parameter_missing      = 1
    error_occured          = 2
    cancelled               = 3
    permission_failure     = 4
    data_inconsistency     = 5
    new_loio_already_exists = 6
    is_folder              = 7
    OTHERS                 = 8 ).
```