

```

1  *&-----*
2  *& Report  Z_SDN_ADOBE_1
3  *&
4  *&-----*
5  *&
6  *&
7  *&-----*
8
9  report  z_sdn_adobe_1.
10
11  parameter: i_carrid type sflight-carrid obligatory.
12  parameter: i_down type c as checkbox.
13  type-pools: abap.
14
15  start-of-selection.
16  data: ie_outputparams type sfpoutputparams.
17  if i_down = abap_true.
18  ie_outputparams-getpdf = 'X'.
19  endif.
20  call function 'FP_JOB_OPEN'
21  changing
22  ie_outputparams = ie_outputparams.
23
24  try.
25  data: i_name type fpname,
26  i_funcname type funcname.
27  i_name = 'ZZ_SFLIGHT'.
28  call function 'FP_FUNCTION_MODULE_NAME'
29  exporting
30  i_name = i_name
31  importing
32  e_funcname = i_funcname.
33  catch cx_fp_api_repository.
34  catch cx_fp_api_usage.
35  catch cx_fp_api_internal.
36  endtry.
37
38  data: isflight type zsflight_with_icon_data_tbl.
39  isflight = zcl_adobe_fill_sflight=>get_data( i_carrid = i_carrid ).
40
41  data: fp_docparams type sfpdocparams.
42  data: fp_formoutput type fpformoutput.
43
44  call function i_funcname
45  exporting
46  /lbcddb/docparams = fp_docparams
47  sflight = isflight
48  importing
49  /lbcddb/formoutput = fp_formoutput
50  exceptions
51  usage_error = 1
52  system_error = 2
53  internal_error = 3.
54
55
56  call function 'FP_JOB_CLOSE'
57  exceptions
58  usage_error = 1
59  system_error = 2
60  internal_error = 3
61  others = 4.
62
63  if i_down = abap_true.
64  data: filename type string,
65  path type string,
66  fullpath type string,
67  default_extension type string value 'PDF'.
68  cl_gui_frontend_services=>file_save_dialog(
69  exporting
70  default_extension = default_extension
71  changing

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72     filename          = filename
73     path              = path
74     fullpath         = fullpath ).
75 check fullpath is not initial.
76
77 data: data_tab type table of x255.
78
79 call function 'SCMS_XSTRING_TO_BINARY'
80     exporting
81     buffer            = fp_formoutput-pdf
82     tables
83     binary_tab       = data_tab.
84
85 cl_gui_frontend_services=>gui_download(
86     exporting
87     filename          = filename
88     filetype         = 'BIN'
89     changing
90     data_tab          = data_tab ).
91 cl_gui_frontend_services=>execute(
92     exporting
93     document          = filename ).
94
95
96 endif.
```