

# Tutorial Validoc



This tutorial covers the basic steps to send spool files converted in PDF, from AS400, via Email.

Follow this tutorial after you have completed at least the installation of the AS/400 component, the installation of “Validoc Gestore PC”, and the Validoc Client.

In addition, it is necessary to have already completed the construction of a first print by following the relative tutorial and the configuration of an export by following the tutorial "First PDF production".

# Tutorial Validoc



The steps to be taken are:

- Verify queue configuration and exports on AS/400
- Configuration on AS/400 to set up E-mail sending
- Configuration of Mail Parameters in “Validoc Gestore PC” (in case these steps had been skipped when was performed the first boot)
- First Test and Verification with Validoc Client

# Check Queue Configuration

Connect to the AS/400 system with your username/password (VALIDOCU/VALIDOCU).

From the main menu, choose 1 of Queue Management and enter option 2 of Edit on the desired print queue.

Verify that the Processing Type has set the S under E-Mail. If not, change the setting and press enter to save, then F3 to return to the main menu.

```

*VD140R*                               Queue Manag.                               15:47:44   6/11/24

      Queue      Library
INPUT Queue.....: PRTVALID  QUSRSYS
OUTPUT Queue.....: PRTVALID  QUSRSYS

Save SCS Print.....: N  (S/N)
Move Ascii Print.....: S  (S/N)

Not Treat "Spool Unmanaged".....: S  (S/N)
Keep Original Spool.....: N  (S/N)

Company Code for Processing.....

Exports to activate.....:
Processing Type
DEF  : DEFAULT
     :
     :
     :
     :
E-Mail  Fax  Postal  Crea  Delete Print
  S      N      N      S      N
  N      N      N      N      N
  N      N      N      N      N
  N      N      N      N      N

F3=End Job  F4=Search  F9=Wrkoutq
  
```

Set "S" ("Yes") for sending E-mail.  
The "S" under creation ("Crea") is only needed if you want to save the sent file.

# Verify Export Configuration

From the main menu, choose Spool Manager 3.

Navigate to the desired Spool and choose option A of exports.

- If there is no export you need to create one, for more information see the tutorial "First PDF production".

```

*VD160R*                               Spool Mainten.                               17:51:21  6/11/24
Com/DocType Selection: ___ : / ISI
2=Change  3=Copy  4=Delete  I=Id Spool  O=Overlay  C=Queue T=Detail  P=Steps  A=Exports  R=Parameters
E=Example  M=References  S=Print  D=Duplic.
Opt Spool  Description      Com  Typ Overlay BW  Overlay Col  Id Det Que. Dupl.  Crea  Email  Lab  Referen.
A TESTVD   VALIDOC SPOOL TEST    TST  OVL TST          C(2)  E(1)

*VD200R*                               Exports                               17:53:06  6/11/24
TESTVD    VALIDOC SPOOL TEST
2=Change  3=Copy  4=Delete  8=Condit.  C=Create  E=E-mail  F=Fax  P=Postal  R=Ref.
Opt Proc.  Description      File Type  Cond.  Cre  E-M  Fax  Post  Ref
DEF        PDF TEST          PDF          C

F3=End Job      F6=New Item
End list reached

F3=End      F6=New Item      F15=Structur.  F16=Index Key
F17=Groups                                     Roll=PgUP-PgDwn
  
```

Spool to be sent as an e-mail attachment

Export option 'A'

# E-mail Configuration

- Choose the E option next to the export you want to send as an Email attachment.
- Note that it is not mandatory to set the C of creation, this option is only necessary if you want to save a copy of the file that will be sent by Email.

```
*VD200R*                               Exports                               17:53:06   6/11/24

TESTVD          VALIDOC SPOOL TEST
2=Change       3=Copy   4=Delete  8=Condit. C=Create E=E-mail F=Fax P=Postal R=Ref.
Opt Proc.      Description                    File Type  Cond. Cre E-M Fax Post Ref
E  DEF        PDF TEST                        PDF                C

Option 'E' to set up sending by E-Mail.
```

F3=End    F6=New Item    F15=Structur.    F16=Index Key  
F17=Groups    Roll=PgUP-PgDwn

# E-mail Configuration

Set the parameters for sending the email, such as sender, recipient, subject, and email status. Fields can be fixed or taken from the printout, to select them from the printout use the F4 function key. Press enter to save. In this example, the sender and subject are fixed, while the recipient is extracted from the printout.

```
*VD200R*           Exports - E-mail Parameters           17:54:41   6/11/24
TESTVD           VALIDOC SPOOL TEST | PDF TEST | DEF | PDF           Insert
Fix/Default Parameters
From....: assistenza@recordinformatica.it
To.....: _____
CC.....: _____
Reply To: _____
Object..: Send mail from Validoc
Text/Lang...: _____ : _____ :
Sign/Lang...: _____ : _____ :
Send Date...: _____ dd mm yy
Send Time...: _____ hh mm
E-mail Stat.: 01           01=To Send           05=Hold

Paramet. From Print
Line Col. Len.
From....: _____ : _____ :
To.....: 2 1 50 :
CC.....: _____ : _____ :
CCN.....: _____ : _____ :
Reply To: _____ : _____ :
Object..: _____ : _____ :
Text....: _____ : _____ :
Language: _____ : _____ :
Sign....: _____ : _____ :
Language: _____ : _____ :
DD Send : _____ : _____ :
MM Sendo: _____ : _____ :
YY Send : _____ : _____ :
Time Sn.: _____ : _____ :
Min.Sen.: _____ : _____ :
Status..: _____ : _____ :
```

Fixed Parameters

Selectable Parameters from Printing with F4

01 = Automatic transmission,  
05 = Waiting for manual submission

F3=End F4=Search F13=Delete F18=Compression Options F20=PC Attachm.



# E-mail Configuration

To select text from the printout, press F4 next to the desired field.  
The Spool sample screen opens. Stand at the start point of the selection and press F13 and then at the end point and press F14. Pressing F3 returns to the previous screen with the Row, Column, and Length fields filled in based on your selection.

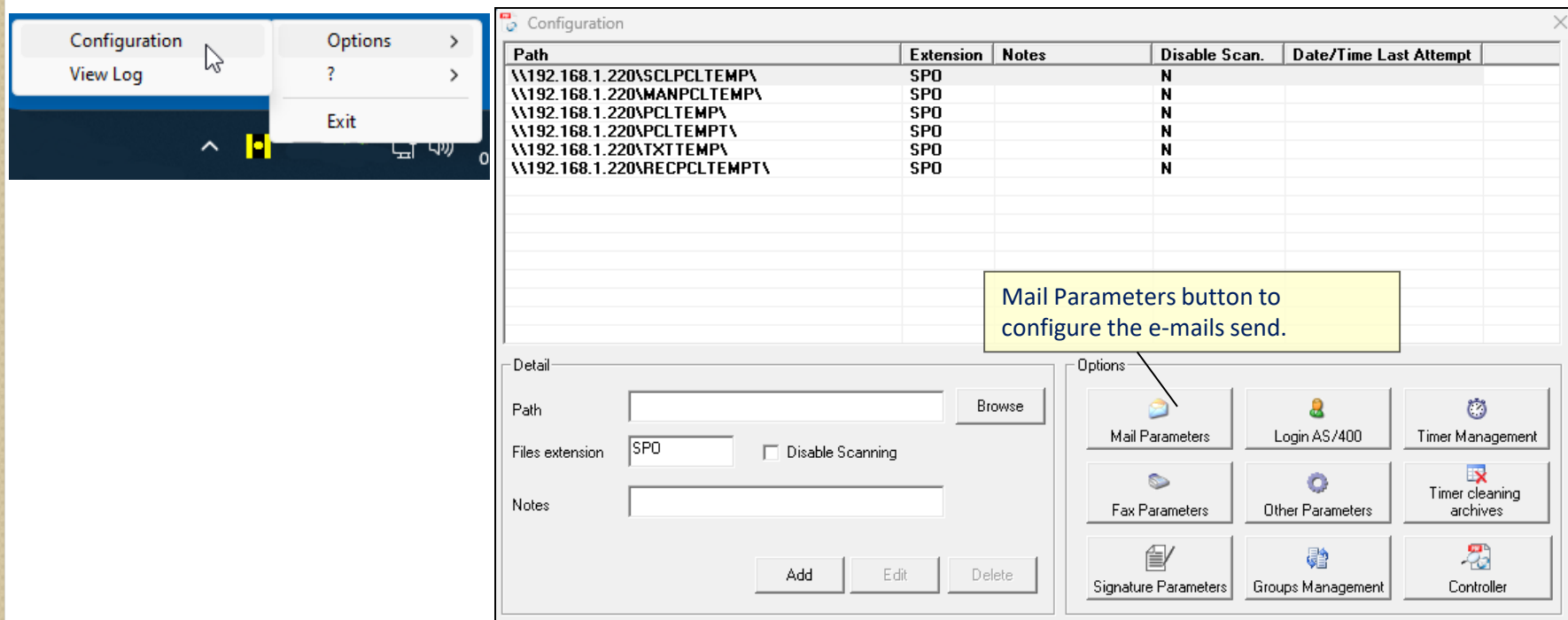
```
POSITIONING ---->> Page 1 of 5 N.Steps N.Copy
CAPTURE COORDINATES -->> LINE |fr t| COL. |fr t|
*...+...1...+...2...+...3...+...4...+...5...+...6...+...7...+...8...+...9...+...0...+...1...+...2...+...
001
002 N.DOC. : 1 N.PAG. : 1
003
004 Soc. di prova
005 Viale A. Manzoni, 16
006 28100 NOVARA (ITALY)
007
008
009
010 10 4/04/23
011
012 Contrassegno
013
014 Banca di prova
015
016
017
018
019
020 1 ARTICOLO 00001 2 51,00 0% 102,00 20,40
021 2 ARTICOLO 00002 3 52,00 20% 124,80 24,96
022 3 ARTICOLO 00003 4 53,00 10% 190,80 38,16
F3=End F19=Left F20=Right F13=St. Capture F14=End Capture
```

F13 to capture the starting position  
F14 to capture the final position

# “Gestore PC” Configuration

The setting to send e-mails from Validoc “Gestore PC” should have been made at the first start, during the configuration wizard. In case the relevant steps have been skipped, manual configurations are now shown.

Right-click on the Traffic Light, the “Validoc Gestore PC” icon, located in the Tray Bar. Select the Options item and then the Configuration item from the drop-down menu. The “Validoc Gestore PC” Configuration window will open. Click on the Mail Parameters button to set up the sending of E-Mail.



The screenshot shows the 'Configuration' window with a table of paths and a panel of configuration options. A yellow callout box points to the 'Mail Parameters' button in the 'Options' panel.

Path	Extension	Notes	Disable Scan.	Date/Time Last Attempt
\\192.168.1.220\SCLPCLTEMP\	SPO		N	
\\192.168.1.220\MANPCLTEMP\	SPO		N	
\\192.168.1.220\PCLTEMP\	SPO		N	
\\192.168.1.220\APCLTEMP\	SPO		N	
\\192.168.1.220\TXTTEMP\	SPO		N	
\\192.168.1.220\RECPCLTEMP\	SPO		N	

Detail section:

Path:  Browse

Files extension:   Disable Scanning

Notes:

Buttons: Add, Edit, Delete

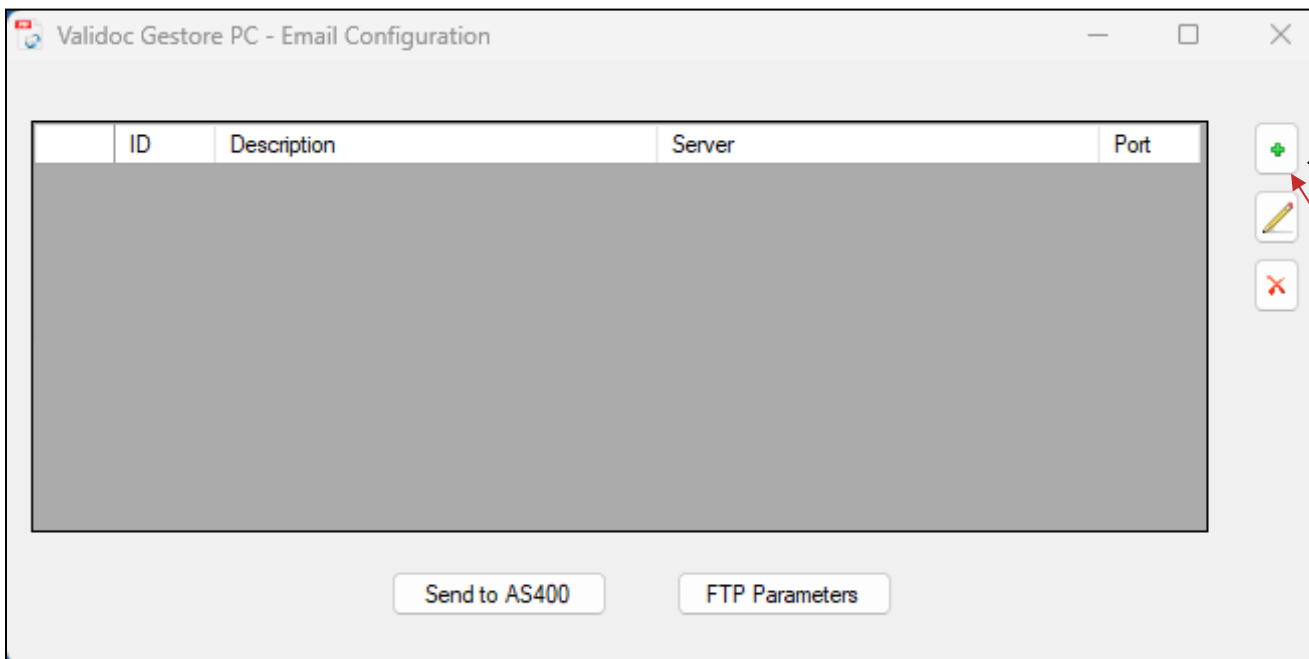
Options panel:

- Mail Parameters (highlighted)
- Login AS/400
- Timer Management
- Fax Parameters
- Other Parameters
- Timer cleaning archives
- Signature Parameters
- Groups Management
- Controller

# E-Mail Configuration from "Gestore PC"

A list of Email Parameters will open.

◦ If you haven't uploaded them before, click on the + button to add one.



If there is no entry, click on the + button to add one

# E-Mail Configuration from Gestore PC



Set the "Name or IP Address" parameter with the address of your SMTP server.

If the SMTP server needs authentication, also flag Use "Secure Password" authentication and enter your user and password for access.

You can also set the port, the use of SSL/TLS or asynchronous mode.

It is also possible to carry out a sending test to check the correctness of the parameters entered.

Click on the ok button to save the settings.

**SMTP Server Detail - Sending test email**

**Sending Test E-mail with**

Sender:

Recipient:

Subject:

Body:

CC:  assistenza@recordinformatica.it

**SMTP Server Detail**

**SMTP Server**

Identifier:  SMTP server for sending mail

Description:

Name or IP Address:

Use SSL/TLS

Port:  (25= standard, 465 = SSL/TLS)

Use 'Secure Password' Authentication

User:

Password:  User and Password for authentication if flagged 'Use Authentication...'

Asynchronous Mode

Number of attempts:  Interval (min):

Waiting time before sending each email (in seconds):

Click 'ok' to save

It is possible to send a test email

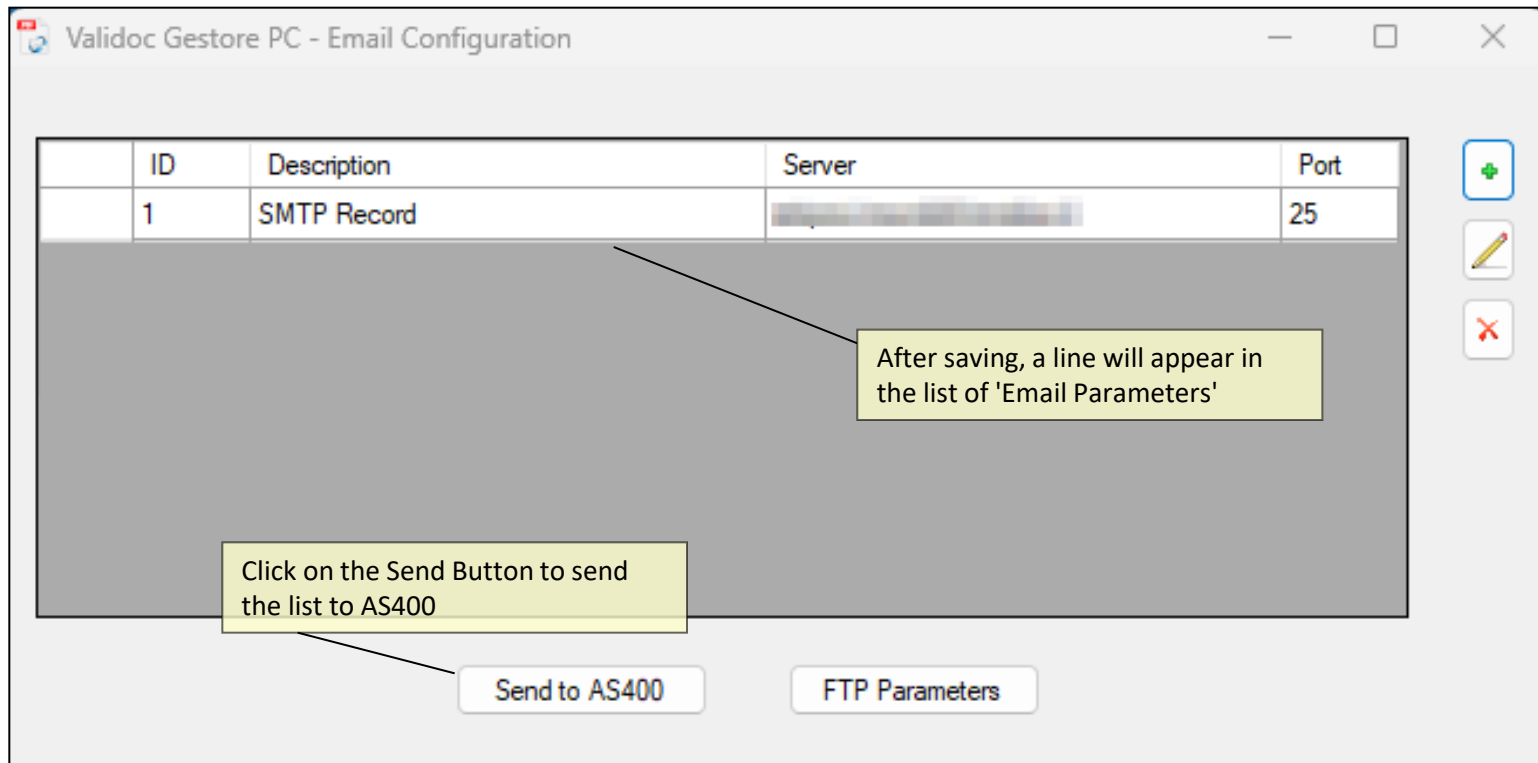
# E-Mail Configuration from Gestore PC



After saving, a new grid row will appear.

You can repeat this if you want to load multiple SMTP servers.

At the end of the configuration, click on 'Send to AS400' to send the list (ID and description) to AS400 and display it with the F4 next to the Server Type parameter.



# First Round

Once the configuration settings are complete, both on the AS/400 and on the PC, you can proceed with a first test print.

- Create the spool in one of the queues monitored by Validoc. Use a queue that was previously set up with the Processing Type enabled to send Email.

Validoc will process the spool and the graphic print will be produced on AS/400 and the E-mail, and possibly the PDF, on PC.

```

Gestione della coda di emissione

Coda:  PRTVALID  Libreria:  QUSRSYS  Stato:  RLS

Immettere le opzioni e premere Invio.
  1=Invio  2=Modifica  3=Congelamento  4=Cancellazione  5=Visualizzazione
  6=Rilascio  7=Messaggi  8=Attributi  9=Gestione stato stampa

Opz  File      Utente      Dati      Stat  Pagine  Copie  Tipo  Prtà
_   TESTVD    VALIDOCU    <VD> *Elab  HLD    1      1     *STD   5

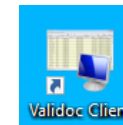
Spools being processed by Validoc

Parametri per opzioni 1, 2, 3 o comando
==> _____
F3=Fine      F11=Vista 2  F12=Annullamento  F20=Programmi di scrittura
F22=Stampanti  F24=Altri tasti
  
```

# First Test: Email Creation



Open the Validoc Client to view the E-mail submissions you have made. Use the icon on the Desktop



The screenshot shows the VALIDOC Client application window. The title bar reads "VALIDOC Client". The menu bar includes "File", "View", "Data", "Tools", "POSTAL", and "Documents ?". The toolbar contains icons for "Update", "Back 100", "Forward 100", "Print", "Filter", "Remove Filter", "Sorting", "Remove Sort", "Delete", "Standard View", and "Change User". Below the toolbar is a table with the following data:

ID	State	Doc. Type	To	Subject	Creation Date and Ti...	Scheduling Date an...	Sending Date and Ti...	File Trasmitted	From	CC	Ccn	Replay-To	No. of atte
3952	Sent	E-MAIL	vporzio@recordinformatica.it	Send mail from Validoc	06/11/2024 17:59:52	06/11/2024 14:33:53	06/11/2024 17:59:55	tsfPDF_10_deL4-04-23_Soc...	assistenza@recordinformatic...				1

# Tutorial Validoc



For further details, please refer to the Validoc Reference Manual.

The manual can be downloaded at:

[https://www.recordinformatica.it/en/registrazione-software-stampa-spool\\_en.htm](https://www.recordinformatica.it/en/registrazione-software-stampa-spool_en.htm).

Or contact Record Informatica at the following address:

[assistenza@recordinformatica.it](mailto:assistenza@recordinformatica.it)

or by phone at +39 0321611308.