

PHL SPOOL

Unlock the power of your spool files

Format, distribute and archive your IBM i output without development: PHL Spool takes your existing spool files and dresses them with your PDF backgrounds.

— Trigger methods

- ◆ **OUTQ monitoring**
automatic capture of spool files to apply a template
- ◆ **Scheduled launch**
via a CL program
- ◆ **Manual launch**
directly from the user interface

— How it works

- ◆ **Data input**
SCS spool files
- ◆ **Output formats**
PDF, XLSX
- ◆ **Templates**
one or more PDF backgrounds, configured in a graphical interface

— Delivery methods

- ◆ **Automatic printing**
via OUTQ, or PostScript 3 over SFTP
- ◆ **Storage**
local (IFS) or remote, preferably over SFTP — FTP not recommended
- ◆ **E-mail delivery**
- ◆ **Online access**
via a web interface
- ◆ **API connectors**
available on request

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development: your existing spool files are enough

PDF · XLSX

output formats

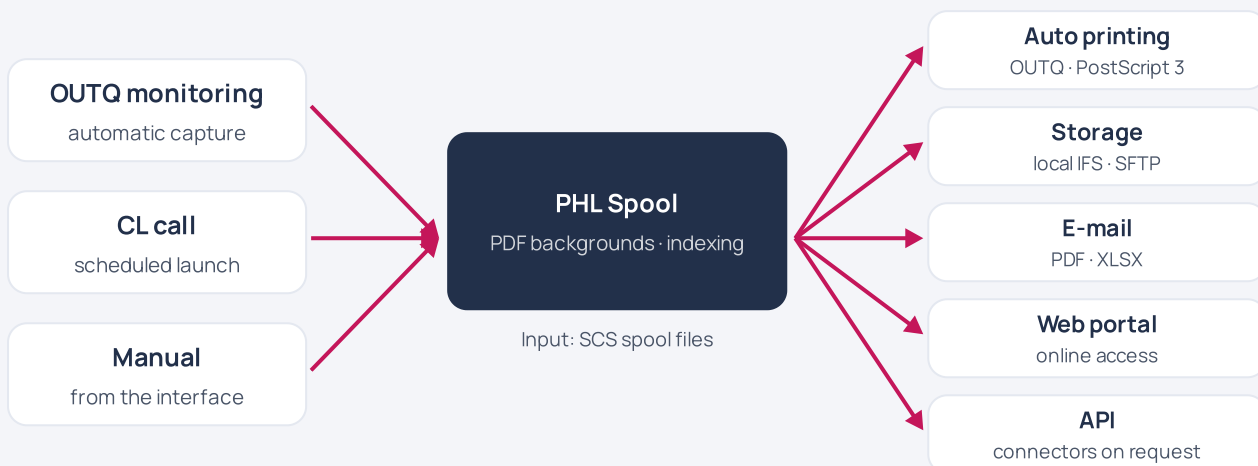
5

distribution channels

3

trigger modes

From spool file to distributed document



Technologies used

- ◆ **Backend**
RPG / CL and PHP
- ◆ **Frontend**
HTML and JavaScript
- ◆ **Database**
DB2 for configuration, logs and indexing

Technical requirements

PLATFORM

IBM i V7R4 TR7 minimum

- ◆ **PTFs**
up-to-date PTF groups
- ◆ **Dedicated port**
27045 by default, configurable
- ◆ **Installation**
*SECOFR profile required, then creation of a dedicated profile (spool and job rights)
- ◆ **IBM i Open Source**
can be installed by PHLSoft if needed

In the PHLSoft suite

Each tool installs on its own and works with the others, on the same IBM i.

PHL Print

A document design workshop: you lay out the document to the pixel, your RPG feeds it, the IBM i produces the PDF.

PHL Query

Replaces Query/400: web queries and reports on DB2 for i, real-time dashboards with PHL Dashboard.

PHL Exchange

Generates the processing of your XML and JSON flows, and exposes your IBM i processes as web services.