



## PRO WorkFlow JES Spool Extraction

On many occasions, clients need the capability to access and modify files that are loaded into the MVS JES queue. Their may be a need to modify the output format before it is released for printing. Or, the file may need to have some special format attributes merged into the print data stream. In all of these cases and much more, the Crawford Technologies **PRO JES Spool Extraction** product can be of assistance.

The **PRO JES Spool Extraction** product is a software product that automates the conversion of print output in JES2 and JES3 environments. This program automatically allows output to be selected from JES queues and converted to other formats, such as AFP using **PRO Meta to AFP** or **PCL** using **PRO Meta to PCL**. The converted output files are then automatically sent back to the JES Spool for printing or routed to an FTP Server on the network.

The **PRO JES Spool Extraction** product makes it easy for data centers to convert many applications from one type of printer to another without the need to modify application JCL procedures. When run as a Started Task, the program can be controlled with MVS operator commands. For example, reports can be pulled from the JES queues and then routed to PCs or workstations using FTP. Converted output files can be automatically routed to a Windows, Unix or AIX FTP Server.

**PRO JES Spool Extraction** runs in OS/390 environments using JES2 or JES3 in 3 different modes:

- Batch Program
- Started Task
- Functional Sub-System (FSS)

