

JES2Mail and JES2FTP – Feature / Function Matrix

* Feature Requires Optional Module

Features and Benefits	Base Products		Optional Modules	
	JES2Mail	JES2FTP	RPL	PDF Overlays
Operational Modes				
Run as batch job (print file input from seq. file)	X	X		
Run as JESWriter (print files pulled from JES)	X	X		
HFS Directory 'watch' to process HFS files	X	X		
Email Delivery				
Batch reports and documents	X			
On-line (CICS, IMS, etc.) reports and documents	X			
Attach non-print files (text or binary)	X			
General (non-print related) messages	X			
Powerful email address acquisition features (i.e., external tables, document contents, LDAP server)	X		*	
Distribution (route) lists	X			
eMail Merge operations	X		*	
Deliver reports & documents as the body of an email in ASCII text or HTML	X			
Deliver reports & documents as email attachments with custom message in body of the email	X			
Bundle multiple documents into a single email as separate attachments	X			
Bundle multiple attachments into a single Zip attachment	X			
SMTP w/MIME compliant - No mainframe SMTP services required	X			
Specify up to ten redundant backup SMTP servers (one of which could be the mainframe SMTP server)	X			

Features and Benefits	Base Products		Optional Modules	
	JES2Mail	JES2FTP	RPL	PDF Overlays
Non-Email Delivery				
FTP reports and documents to an FTP server		X		
Send an email containing a URL link to the report or document delivered to a server (JES2Mail or mainframe SMTP services required)	X	X		
Output reports and documents as MVS sequential datasets		X		
Output reports and documents as HFS files and assign security and ownership		X		
Output reports and documents back into JES with new routing parameters		X		
Retain Multiple Generations of delivered reports. (a.k.a. Generation Data files) for archiving		X		
Deliverable Formats				
XML, Comma-Delimited	X	X	*	
ASCII, RTF, HTML, ZIP, PDF	X	X		
40-bit PDF Encryption	X	X		
128-bit PDF Encryption	X	X	*	
PDF Compression (Avg. 80%)	X	X		
Dynamic Index Generation (Tables of Contents)	X	X	*	
Overlays (Forms, Graphics, etc.)	X	X		*
Stock Overlays (Green-bar) Background	X	X		*
Convert existing PDF documents into Overlays	X	X		*
Apply "Watermarks" to Overlays	X	X		*
Multiple Overlays per page / different Overlays per page	X	X	*	*

Features and Benefits	Base Products		Optional Modules	
	JES2Mail	JES2FTP	RPL	PDF Overlays
Report Processing Language (RPL)				
Split into sub-reports and route to different destinations	X	X	*	
Use document contents for addressing	X	X	*	
Look-up email addresses & FTP destinations in external tables	X	X	*	
Global variables for passing values process-to-process	X	X	*	
Edit contents of documents before packaging and delivery	X	X	*	
Extract data contents for comma delimited data file	X	X	*	
Create multi-level indexes (Table of Contents) for PDF files	X	X	*	
Control the application of multiple overlays for a given document, i.e. every page with a different overlay (form)	X	X	*	
Define 'cover page' for email message body	X		*	
Security and Privacy				
PDF Documents: 40-bit PDF Encryption	X	X		
PDF Documents: 128-bit PDF Encryption	X	X	*	
PDF Documents: Restrict ability to change or extract information to protect against tampering	X	X	*	
PDF Documents: Watermarks protect against document faking	X	X		*
Zip files: Zip Keyword Encryption	X	X		
"To:" and " From:" email address validation to insure authenticity	X			
Light Directory Access Protocol (LDAP)	X			

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