

Features and Benefits

Features and Benefits	Base Product		Optional Components		
	JES2Mail	JES2FTP	RPL	PDF Overlays	MQ Series
General Operations					
Operational Modes					
Run as batch job (print file input from seq. file)	X	X			
Run as JESWriter (print files pulled from JES)	X	X			
Run as an MQSeries Messaging process	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				
Non-email Delivery					
FTP reports and documents to an FTP server		X			
Send an email or MQSeries message 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		X			

security and ownership					
Output reports and documents as MQSeries messages		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			
Features and Benefits	JES2Mail	JES2FTP	RPL	PDF Overlays	MQ Series
Deliverable Formats					
XML	X	X	*		
ASCII	X	X			
Comma-Delimited	X	X	*		
RTF	X	X			
HTML	X	X			
ZIP	X	X			
PDF	X	X			
'Accessible' for 'screen readers' (i.e. JAWS)	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	*	*	
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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 and 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	X	X	*		

files			
Control the application of multiple overlays for a given document, i.e. every page can have a different overlay (form)	X	X	*
Define 'cover page' for email message body	X		*
Security & 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 features to insure authenticity	X		
Light Directory Access Protocol (LDAP)	X		

* required optional component