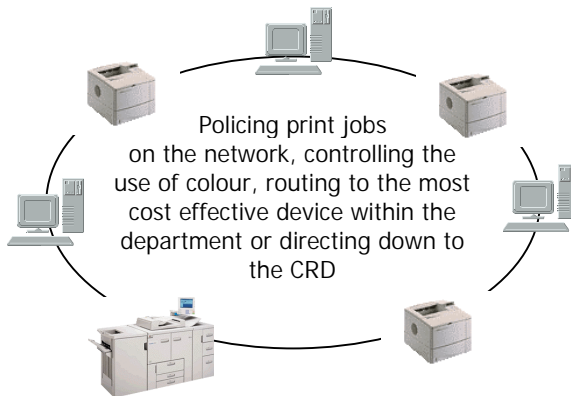


doc-Q-route provides rules based print routing. As a separate and distinct product it complements doc-Q-manager by sitting out on the network print server(s) to monitor and police departmental print job activity. Combined with the deployment of doc-Q-ticket it may be used to enforce the submission of relevant jobs down to doc-Q-manager in the Central Reprographics Department (CRD) for printing.



Features of doc-Q-route

- Polices print activity on departmental networks
- Controls use of colour and directs jobs to the CRD
- Simple administrator controlled set up
- Flexible messaging for informing and advising
- Advanced mode with powerful scripting
- Activity logging and reporting tool

Printing cost control

With the proliferation of small, higher cost per copy departmental printers, many of which are colour capable, the total cost of printing within organisations can escalate. doc-Q-route provides a tool for policing print jobs on the network so that they are printed on the right device and in the right place within an organisation.

Increase use of print room

For organisations with a CRD function, maximising the CRD print volume is key to optimising the ROI. Volume may be captured by configuring doc-Q-route to police for large jobs and combining this with of ATI's doc-Q-ticket job ticketing module to facilitate remote submission of such jobs to the CRD.

Simple administrator set up

Configuration set up and on-going management of rules and routing is provided by a simple to use administrator user interface operated remotely from the doc-Q-route print server.

Flexible messaging

Automatic messaging to users by way of Windows Messenger "pop-up" or e-mail can be configured by the administrator. This may be to inform users of print routing actions taken, or merely advisory e.g. to warn users that such a job should have been printed in duplex or it was of such a size it should have gone to the CRD.

Advanced mode scripting

For greater functionality beyond the standard user interface set up there is an "Advanced" mode which draws on a powerful scripting language to define more sophisticated print workflow and reporting.

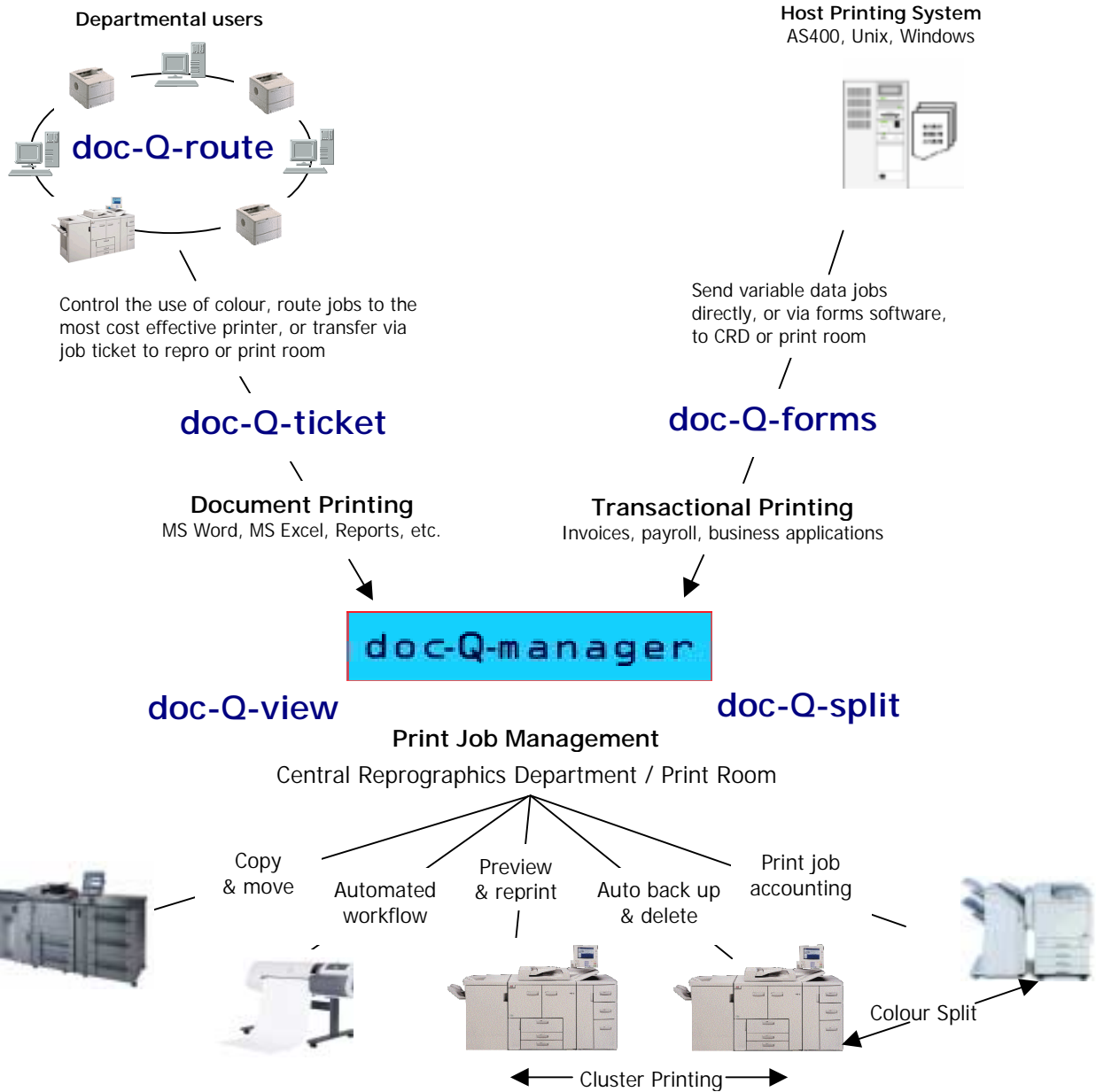
Activity logging and reporting

In its simplest functional form, doc-Q-route may be set up merely to record all print activity of a print server in the form of an audit log. A free report generating tool is available to assist administrators with the analysis of such logs.

Advanced Technologies International

ATI House, The Ridgeway, Iver, Bucks, SLO 9JB
Tel: +44 (0) 1753 631121 Fax: +44 (0) 1753 631106
www.ati-uk.com email: dqm_info@ati-uk.com

Software to control document and transactional printing



Minimum system requirements:

doc-Q-manager: Windows® 2000 + SP3 (Professional or Server) / Windows® XP Professional / Windows® 2003 Server, IBM® compatible PC, Intel P4 2.2 GHz or higher, 512Mb RAM, 40Mb available disk space for installation, the spool folder must be on an NTFS formatted drive with adequate free space for spool file storage (suggested 10Gb). To receive notification pop-up messages, user's PC should be running Windows® Messenger.

doc-Q-view: doc-Q-manager[†], 40Mb available disk space for installation.

doc-Q-split: doc-Q-manager[†].

doc-Q-ticket Form Server: doc-Q-manager[†], 8Mb available disk space for installation.

doc-Q-ticket Form Designer: Windows® 2000 + SP3 (Professional or Server) / Windows® XP Professional / Windows® 2003 Server, IBM® compatible PC, Windows® operating system minimum hardware requirements, 8 Mb available disk space for installation, Internet Explorer® 5.5 or higher.[‡]

doc-Q-ticket Client: Windows® NT4 + SP6a / Windows® 2000 (preferably with SP3) / Windows® 2000 Terminal Server Clients^{††} / Windows XP / Windows 2003 Server, IBM® compatible PC, Windows® operating system minimum hardware requirements, 8Mb available disk space for installation, Internet Explorer® 5.0 or above, screen resolution of at least 800 by 600.

doc-Q-ticket Web Service: Windows® 2000 + SP3 / Windows® 2003 Server, IIS version 5 / IIS version 6, 1Mb available disk space for installation.

doc-Q-forms: Windows® 2000, IBM® compatible PC, Intel P4 2.2 GHz or higher, 512 Mb RAM or higher, 10Mb available disk space for installation, Microsoft® Office 2003.[†]

[†] For performance reasons it is not recommended to install doc-Q-forms on the same PC as

doc-Q-manager.

^{††} doc-Q-ticket Form Server, doc-Q-split and doc-Q-view modules must install to the same PC as

doc-Q-manager.

^{‡‡} Terminal Server support is for clients only. doc-Q-manager must run on a separate print server PC.

doc-Q-route Server: Windows® 2000 + SP3 (Professional or Server) / Windows® XP Professional[†] / Windows® 2003 Server, IBM® compatible PC, Intel P4 2.2 GHz or higher, 512Mb RAM, 10Mb available disk space for installation, adequate hard disk space for spool file storage (suggested 10Gb).

To receive notification pop-up messages, user's PC's should be running Windows® Messenger.

To receive emails there should be an SMTP server accessible.

The Server runs as a Windows Service.

doc-Q-route Admin[†]: Windows® 2000 + SP3 (Professional or Server) / Windows® XP Professional / Windows® 2003 Server, IBM® compatible PC, Intel Pentium III 800 MHz or higher, 128Mb RAM, 10Mb available disk space for installation.

[†] See [Microsoft Knowledge Base article # 815913](#)

[‡] doc-Q-route Admin may be run remotely providing the user has administrator rights to the doc-Q-route Server PC.

Printer Support

doc-Q-manager supported print job languages: ASCII (copy / move / reprint / split / preview), Windows® EMF (1.003, 1.008) (copy / move / reprint / split / preview), RAW (copy / move), RPCS (page count, copy / move).

doc-Q-view supported print job languages: Adobe® PostScript®, Adobe® PostScript® level 2, Adobe® PostScript® level 3[™]. PCL4, PCL5, PCL5e, PCL5c, PCL6 / PCL-XL.

doc-Q-ticket supported printers: Any Windows® supported printer.

doc-Q-split supported print job languages: Windows® EMF (1.003, 1.008)