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SECURE E-MAIL | DIGITAAL ARCHIEF | **FAX INTEGRATIES** | BI DASHBOARDS



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RightFax 16.4 poorten en protocollen

Versie: JW021018

OpenText RightFax 16.4 poorten en protocollen

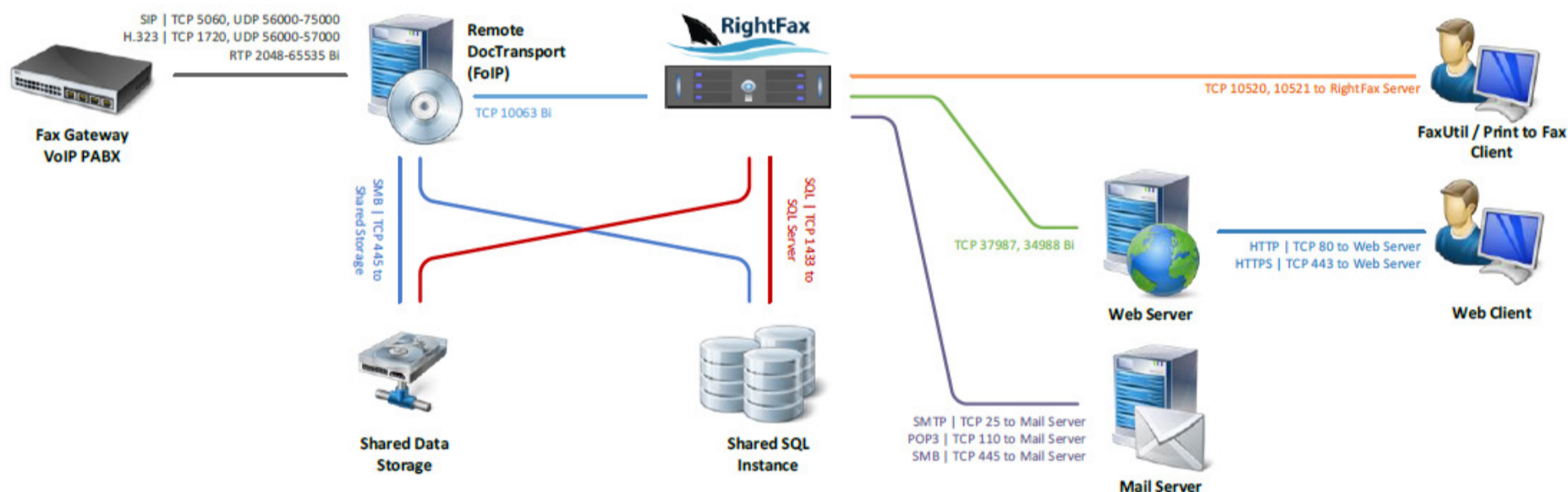
TCP/IP poorten

TCP/IP-poorten worden gebruikt door RightFax en gerelateerde client applicaties en services. Sommige processen op client computers, zoals de RightFax System Tray icon (FaxCtrl), kunnen ook worden geconfigureerd om Named Pipes of IPX/SPX te gebruiken.

Sommige TCP/IP-poorten die hieronder worden vermeld zijn specifiek voor RightFax software. Dit komt omdat RightFax wordt geïntegreerd met een aantal applicaties van derden. Alle anderen zijn standaard poorten (bijvoorbeeld gebruikt voor SMTP of FTP). De RightFax service en toepassingen worden in de volgende tabel beschreven:

Service or Application	Component name (source)
File Name	Associated executable file
Protocol	ISO/OSI transport layer protocol (TCP/UDP)
Source Port	Application source port
Destination Service or Application	Service or application communicated with
Destination Port	Destination port

Bidirectionele communicatie is vereist voor de meeste aangesloten apparaten. Indien u unidirectionele firewall regels gebruikt, test het dan vervolgens eerst om te zorgen voor de juiste functionaliteit tussen de client en server onderdelen.



RightFax Client Services en Applicaties

Service or Application	File Name	Protocol	Source Port	Destination Service of Application	Destination Port
RightFax Queue Handler	Porthand.exe	TCP	53199	Listens for traffic from HPFAX queue on the main RightFax application server	Dynamic
RightFax RPC Server Module	faxrpc.exe	TCP	10520-10521	Listens for traffic from other RightFax module	Dynamic
RightFax DocTransport Module	DocTransport.exe	TCP	10062	Listens for traffic from the Rightfax Server module	Dynamic
NOTE: In remote DocTransport Servers, the service accesses network file shares on the shared data location using standard Windows networking					
RightFax Remoting Service	RightFax.Api.Remoting.Service.exe	TCP	34987 34988	RightFax Web Access tools (WebUtil, WebEFM) DBPURGE.EXE, EDC, and Outlook 2010 Plug-in	34987 34988
RightFax eTransport Module	Mimesend.exe	TCP	Dynamic	Configured SMTP server	25 (SMTP)
RightFax Web Access server components (WebUtil, WebEFM)	IIS plug-ins	TCP	80/443	The listening port depends on Windows IIS settings. Communicates with RightFax Server services.	10520-10521 34987-34988

Clients

Service or Application	File Name	Protocol	Source Port	Destination Service of Application	Destination Port
RightFax FaxUtil	Fuw32.exe	TCP	Dynamic	RPC Server Module	10520-10521
RightFax System Tray Icon	FaxCtrl.exe	TCP	Dynamic	RPC Server Module	10520-10521
	EFM.exe	TCP	Dynamic	RPC Server Module	10520-10521
Print-to-Fax (to local fax printer driver)	Windows printing subsystem	TCP	Dynamic	Uses Windows printing subsystem (network print)	NetBIOS or DNS/IP and SMB
RightFax Web client (Webutil or WebEFM)	Server application hosted by IIS	TCP	Dynamic	Web client plug-in hosted by IIS	80 443 (for SSL)

RightFax Email Gateways

Service or Application	File Name	Protocol	Source Port	Destination Service of Application	Destination Port
SMTP/POP3 Mail	Smtpgateway.exe	TCP	110 (POP3) 25 (SMTP)	Configured POP3 server Configured SMTP server	110 (POP3) 25 (SMTP)
Exchange Gateway	Exchgateway.exe	TCP	445	Services retrieve from and copy to network shares using Server Message Blocks (SMB)	445

Fax over IP

Port	Type	Purpose
5060	UDP	Initial Document Created
56000-57000	UDP	UDP ports for FoIP traffic (configurable)