



## **Panagon Port Usage Technical Notice**

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## Content Services – All Versions

- Port allocation is dynamic

### eProcess 5.0

Non-registered for eProcess Router and PPM:

- filenet-rmi 1099/tcp FileNet RMI
- filenet-rmi 1099/udp FileNet RMI

Note that RMI return ports are dynamic. You can configure the PPM to use one port; the Router cannot be configured to use one port.

### Process Analyzer 1.0

Registered for Process Analyzer:

- filenet-pa 32772/tcp FileNet Process Analyzer
- filenet-pa 32772/udp FileNet Process Analyzer

Non-registered for Process Analyzer:

- filenet-pa 6001/tcp FileNet Process Analyzer
- filenet-pa 6001/udp FileNet Process Analyzer

Note that either port 32772 or port 6001 is used at any given time. The customer is able to configure which port to use.

## Image Services – All Versions

Registered for eProcess to IS communication:

- filenet-tms 32768/tcp FileNet TMS
- filenet-tms 32768/udp FileNet TMS
- filenet-rpc 32769/tcp FileNet RPC
- filenet-rpc 32769/udp FileNet RPC
- filenet-nch 32770/tcp FileNet NCH
- filenet-nch 32770/udp FileNet NCH

Registered for System Manager:

- filenet-pch 32775/tcp FileNet System Manager (Performance Clearinghouse)
- filenet-pch 32775/udp FileNet System Manager (Performance Clearinghouse)

Not FileNet-specific, but universally registered SNMP ports

- fn\_snmpd 161/udp
- snmp trap 162/udp
- fn\_trapd 35225/udp
- Native default SNMP port 8000/udp (HP only)
- SNMP port 8001/udp (HP and Solaris only)

IS Migration notify uses dynamically assigned ports

**Note** On UNIX platforms, these port assignments are made in the /etc/services file, and each of the IS Installs/Updates contains sections to verify the ports for each platform.

## **IDM Web Services & Open Client – All Versions**

Not FileNet-specific, but universally registered ports:

- 389/tcp LDAP
- 636/tcp LDAP
- 80/TCP HTTP (FileNet Panagon Web apps and Daeja Image Viewer)

Non-registered for eProcess Router (for both IDM Web Services and Open Client):

- filenet-rmi 1099/tcp FileNet RMI
- filenet-rmi 1099/udp FileNet RMI

Note that RMI return ports are dynamic. The Router cannot be configured to use one port.

## **Internet Assigned Numbers Authority**

Refer to the Internet Assigned Numbers Authority at [www.iana.org/assignments/port-numbers](http://www.iana.org/assignments/port-numbers) for up-to-date information about port allocation.