

Table 1 lists the conformance requirements for Printer operations for (1) an IPP Printer ('ipp' URL), (2) the non-privileged IPPFAX Sender, (3) an IPPFAX Receiver receiving a request from a non-privileged User, and (4) an IPPFAX Receiver receiving a request from an authenticated and authorized operator or administrator. Table 2 lists the conformance requirements for Job and Subscription operations for (1) an IPP Printer ('ipp') URL, (2) the non-privileged IPPFAX Sender, (3) an IPPFAX Receiver receiving a request from the Job or Subscription Object Owner, (4) from some other non-privileged user, and (5) from an authenticated and authorized operator or administrator.

Table 1 - Conformance for Printer Operations

Operation Name	IPP Printer	IPPFAX Sender	IPPFAX Receiver for a User	IPPFAX Receiver for an Operator	Reference
Print-Job	MUST	MUST	MUST	MUST NOT	Error! Reference source not found.
Print-URI	MAY	MAY	MAY	MUST NOT	[RFC2911]
Validate-Job	MUST	SHOULD	MUST	MUST NOT	Error! Reference source not found.
Create-Job	MAY	MAY	MAY	MUST NOT	[RFC2911]
Get-Jobs	MUST	MAY	MAY*	MUST	Error! Reference source not found.
Get-Printer-Attributes	MUST	MUST	MUST	MUST	Error! Reference source not found., Error! Reference source not found.
Pause-Printer	MAY	MUST NOT	MUST NOT	MAY	[RFC2911]
Resume-Printer	MAY	MUST NOT	MUST NOT	MAY	[RFC2911]
Purge-Jobs	MAY	MUST NOT	MUST NOT	MAY	[RFC2911]
Set-Printer-Attributes	MAY	MUST NOT	MUST NOT	MAY	Error! Reference source not found.
Set-Job-Attributes	MAY	MUST NOT	MUST NOT	MAY	[ipp-set-ops]
Get-Printer-Supported-Values	MAY	MUST NOT	MUST NOT	MAY	[ipp-set-ops]
Create-Printer-Subscription	MAY	MUST NOT	MUST NOT	MAY	[ipp-ntfy]
Get-Subscriptions	MAY	MAY	MUST NOT	MUST	[ipp-ntfy]
Send-Notifications	MAY	MUST NOT	MUST NOT	MAY	[ipp-indp-method]
Get-Print-Support-Files	MAY	MAY	MAY	MAY	[ipp-install]
Enable-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Disable-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Pause-Printer-After-Current-Job	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Hold-New-Jobs	MAY	MUST NOT	MUST NOT	MUST NOT	[ops-set2]
Release-Held-New-Jobs	MAY	MUST NOT	MUST NOT	MUST NOT	[ops-set2]
Deactivate-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Activate-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Restart-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Shutdown-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Startup-Printer	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Cancel-Current-Job	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]
Suspend-Current-Job	MAY	MUST NOT	MUST NOT	MAY	[ops-set2]

Legend:

MAY* - Get-Job-Attributes and Get-Jobs MUST restrict certain attributes, such as “job-name”, and “job-originating-user-name”. See section n.

Table 2 - Conformance for Job and Subscription Operations

Operation Name	IPP Printer	IPPFAX Sender	IPPFAX Receiver from Owner	IPPFAX Receiver from Other User	IPPFAX Receiver from Operator	Reference
Send-Document	MAY	MAY	MAY	MUST NOT	MUST NOT	[RFC2911]
Send-URI	MAY	MAY	MAY	MUST NOT	MUST NOT	[RFC2911]
Cancel-Job	MUST	MAY	MUST NOT	MUST NOT	MAY	Error! Reference source not found.
Get-Job-Attributes	MUST	MAY	MAY	MAY*	MAY	Error! Reference source not found.
Hold-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[RFC2911]
Release-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[RFC2911]
Restart-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY**	[RFC2911]
Create-Job-Subscription	MAY	MAY	MAY	MUST NOT	MAY	[ipp-ntfy]
Get-Subscription-Attributes	MAY	MAY	MUST	MUST NOT	MUST	[ipp-ntfy]
Renew-Subscription	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[ipp-ntfy]
Cancel-Subscription	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[ipp-ntfy]
Get-Notifications	MAY	MUST	MUST	MAY	MUST	Error! Reference source not found.
Reprocess-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY**	[ops-set2]
Resume-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[ops-set2]
Promote-Job	MAY	MUST NOT	MUST NOT	MUST NOT	MAY	[ops-set2]
Schedule-Job-After	MAY	MUST NOT	MUST NOT	MUST NOT	MUST NOT	[ops-set2]

Legend:

MAY* - Get-Job-Attributes and Get-Jobs MUST restrict certain attributes, such as “job-name”, and “job-originating-user-name”. See section n.

MAY** - Restart-Job and Reprocess-Job are for the operator to recover from a problem with the job, not to make additional copies.

Owner refers to the owner of the Job or Subscription object.