Table 1 - List of Printer operations and corresponding Device operations

Printer operation (see [ipp-set2])	Corresponding Device operation equivalent
Get-Printer-Attribute	no
Set-Printer-Attributes	no
Disable-Printer	Disable-Device
Enable-Printer	Enable-Device
Pause-Printer-After-Current-Job~~no~~	Pause-Device-Now
Pause-Printer-After-Current-Job~~no~~	Pause-Device-After-Current-Copy
Pause-Printer-After-Current-Job (= IPP/1.1 Pause-Job??)	Pause-Device-After-Current-Job
Pause-Printer-After-All-Current-Jobs	no
Resume-Printer (IPP/1.1 - [ipp-mod])	Resume-Device
Deactivate-Printer	Deactivate-Device
Activate-Printer	Activate-Device
Purge-Jobs (IPP/1.1 - [ipp-mod])	Purge-Device
Restart-Printer	Reset-Device
Shutdown-Printer	Power-Off-Device
Startup-Printer	no

When a Printer object receives a Device operation, it performs the corresponding Printer operation as shown in Table 1 and simultaneously controls the output device, so that the effect of the Device operation also happens to the IPP Jobs and the IPP Printer object, thereby keeping the IPP semantics correctly representing the state of the output device.

ISSUE 01 - Ok that every Device operation REQUIRES the IPP Printer to perform the corresponding Printer operation, if implemented?

ISSUE 02 - Which corresponding Printer operations MUST an implementation support, if it supports a particular Device operation?

4. Relationship between Printer objects and the output device

From [ipp-mod] section 2.1, we have:

> The term "IPP Printer" is a network entity that accepts IPP operation requests and returns IPP operation responses. As such, an IPP object MAY be:
>
> 1. an (embedded) device component that accepts IPP requests and controls the device or