

# IPP Printing through CUPS demystified.

*Author: Lakshay Bandlish*

*Continued from Aveek's document -*

[https://docs.google.com/document/d/19TQ7e0b70mmkavTFOaKdSvz-wQzMuj7V\\_5R6Gx3FfhM/edit](https://docs.google.com/document/d/19TQ7e0b70mmkavTFOaKdSvz-wQzMuj7V_5R6Gx3FfhM/edit)

## **Host system description:**

CUPS v2.2.4

Username : luckboi

Ippserver printer name: ipptest1

To understand how CUPS processes the requests given from the user, it is useful to look at CUPS' errorlog, and study the ipp packets sent between CUPS and the ippserver.

The user performs the following tasks-

- Starts an ippserver printer using the command **\$ippserver ipptest1**
- Adds the driverless ippserver printer using CUPS web interface administration services.
- Passes a print job and selects ipptest1 as the destination printer.

The LOGLEVEL parameter needs to be set to DEBUG2, for the errorlog to contain useful information about the printing process. This can be done from the Administration tab of the CUPS Web interface.

I used wireshark to record packet exchange between CUPS and ippserver.

Aveek's document explains what goes on in CUPS when a new printer is added. This document will mainly explain what happens after a print-job is fired.

Many ipp-protocol packets are exchanged between CUPS and the ipp-printer on firing a print-job.

No.	Time	Source	Destination	Protocol	Length	Info
412	0.20050545	192.168.1.7	192.168.1.7	IPP	196	IPP request
413	0.20050545	192.168.1.7	192.168.1.7	IPP	152	IPP response
4420	32.259286433	192.168.1.7	192.168.1.7	IPP	196	IPP request
4420	32.259337797	192.168.1.7	192.168.1.7	IPP	1297	IPP response
4830	71.969203079	192.168.1.7	192.168.1.7	IPP	788	IPP request
4836	71.969466753	192.168.1.7	192.168.1.7	IPP	888	IPP response
4840	71.961850200	192.168.1.7	192.168.1.7	IPP	693	IPP request
4845	71.962952410	192.168.1.7	192.168.1.7	IPP	143	IPP response
4850	71.962276363	192.168.1.7	192.168.1.7	IPP	650	IPP request
4855	71.962481591	192.168.1.7	192.168.1.7	IPP	299	IPP response
4858	71.962553799	192.168.1.7	192.168.1.7	IPP	820	IPP request
4866	71.962914379	192.168.1.7	192.168.1.7	IPP	888	IPP response
4869	71.965993810	192.168.1.7	192.168.1.7	IPP	414	IPP request
4911	71.966498315	192.168.1.7	192.168.1.7	IPP	307	IPP response
5001	71.967841270	192.168.1.7	192.168.1.7	IPP	73	IPP request
5013	72.967475128	192.168.1.7	192.168.1.7	IPP	820	IPP request
5019	72.967843725	192.168.1.7	192.168.1.7	IPP	692	IPP response
5022	72.969633788	192.168.1.7	192.168.1.7	IPP	414	IPP request
5026	72.969395383	192.168.1.7	192.168.1.7	IPP	307	IPP response
5029	73.970615133	192.168.1.7	192.168.1.7	IPP	820	IPP request
5033	73.970776547	192.168.1.7	192.168.1.7	IPP	882	IPP response
5036	73.971912158	192.168.1.7	192.168.1.7	IPP	414	IPP request
5040	73.972510337	192.168.1.7	192.168.1.7	IPP	307	IPP response
5043	75.972598821	192.168.1.7	192.168.1.7	IPP	820	IPP request
5047	75.973881913	192.168.1.7	192.168.1.7	IPP	892	IPP response
5050	75.974833563	192.168.1.7	192.168.1.7	IPP	414	IPP request
5054	75.975217871	192.168.1.7	192.168.1.7	IPP	307	IPP response
5060	77.980233887	192.168.1.7	192.168.1.7	IPP	270	IPP response
5071	77.980741572	192.168.1.7	192.168.1.7	IPP	820	IPP request
5076	77.980376148	192.168.1.7	192.168.1.7	IPP	888	IPP response
5085	77.972854395	192.168.1.7	192.168.1.7	IPP	414	IPP request
5091	77.972399910	192.168.1.7	192.168.1.7	IPP	321	IPP response
5094	77.973682783	192.168.1.7	192.168.1.7	IPP	820	IPP request
5098	77.974179742	192.168.1.7	192.168.1.7	IPP	888	IPP response
5394	143.780778048	192.168.1.7	192.168.1.7	IPP	780	IPP request
5396	143.780923148	192.168.1.7	192.168.1.7	IPP	888	IPP response
4400	145.302775605	192.168.1.7	192.168.1.7	TCP	840	TCP reset

Frame 412: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface 0

- Linux cooked capture
- Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
- Transmission Control Protocol, Src Port: 40800, Dst Port: 8000, Seq: 190, Ack: 1, Len: 128
- (2 Reassembled TCP Segments (529 bytes): 410(127), 412(128))
- Hypertext Transfer Protocol
- Internet Printing Protocol

Version: 2.0

Request ID: 130

Operation attributes

- attributes-charset: utf-8
  - Tag: Character set
  - Name length: 18
  - Name: attributes-charset
  - Value length: 5
  - Value: utf-8
- attributes-natural-language: en-in
  - Tag: Natural language
  - Name length: 27
  - Name: attributes-natural-language
  - Value length: 5
  - Value: en-in
- printer-uri: ipp://luckbol-HP.local:8000/ipp/print
  - Tag: URI
  - Name length: 31
  - Name: printer-uri
  - Value length: 37
  - Value: ipp://luckbol-HP.local:8000/ipp/print

End of attributes

Before a print-job is fired

Before firing a print-job, the only ipp-related packet exchange are the requests and responses with the *Get-Printer-Attributes* operation-id. CUPS passes this request to get information about the printer, various features that it supports and its current state (*like boolean type printer-is-accepting-jobs attribute*). CUPS therefore is updated with the state of the printer, and has complete knowledge of what is supported by the printer before it receives the command to fire a print job from the user.

*Get-Printer-Attributes request-*

No.	Time	Source	Destination	Protocol	Length	Info
412	0.20050545	192.168.1.7	192.168.1.7	IPP	196	IPP request

Frame 412: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface 0

- Linux cooked capture
- Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
- Transmission Control Protocol, Src Port: 40800, Dst Port: 8000, Seq: 190, Ack: 1, Len: 128
- (2 Reassembled TCP Segments (529 bytes): 410(127), 412(128))
- Hypertext Transfer Protocol
- Internet Printing Protocol

Version: 2.0

Request ID: 130

Operation attributes

- attributes-charset: utf-8
  - Tag: Character set
  - Name length: 18
  - Name: attributes-charset
  - Value length: 5
  - Value: utf-8
- attributes-natural-language: en-in
  - Tag: Natural language
  - Name length: 27
  - Name: attributes-natural-language
  - Value length: 5
  - Value: en-in
- printer-uri: ipp://luckbol-HP.local:8000/ipp/print
  - Tag: URI
  - Name length: 31
  - Name: printer-uri
  - Value length: 37
  - Value: ipp://luckbol-HP.local:8000/ipp/print

End of attributes

*Get-Printer-Attributes response-*

```

▶ Frame 424: 1257 bytes on wire (10056 bits), 1257 bytes captured (10056 bits) on interface 0
▶ Linux cooked capture
▶ Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
▶ Transmission Control Protocol, Src Port: 8080, Dst Port: 46936, Seq: 6372, Ack: 328, Len: 1189
▶ [5 Reassembled TCP Segments (7335 bytes): 4416(281), 4418(1995), 4420(2024), 4422(2036), 4424(1189)]
▶ Hypertext Transfer Protocol
▼ Internet Printing Protocol
  Version: 2.0
  Status: 200 OK (Successful-OK)
  Request ID: 110
  Operation attributes
    ▶ attributes charset: utf-8
    ▶ attributes natural language: en-in
  ▼ Printer attributes
    ▶ charset configured: utf-8
    ▶ charset supported: us-ascii
    ▶ color supported: false
    ▶ compression supported: deflate
    ▶ copies default: 1
    ▶ copies supported: 00000001000003e7
    ▶ document format default: application/pdf
    ▶ document format supported: application/pdf
    ▶ document password supported: 127
    ▶ finishings default: 3
    ▶ finishings supported: 3
    ▶ generated natural language supported: en
    ▶ identify actions default: sound
    ▶ identify actions supported: display
    ▶ipp features supported:ipp everywhere
    ▶ipp version supported: 1.0
    ▶ job account id default:
    ▶ job account id supported: true
    ▶ job accounting user id default:
    ▶ job accounting user id supported: true
    ▶ job creation attributes supported: copies
    ▶ job ids supported: true
    ▶ job x-copies supported: 00000000294d460
    ▶ job password supported: 4
    ▶ job priority default: 50
    ▶ job priority supported: 100
    ▶ job sheets default: none
    ▶ job sheets supported: none
    ▶ media bottom margin supported: 0
    ▶ media col default:
    ▶ media col supported: media bottom margin
    ▶ media default: iso_a4_210x297mm
    ▶ media left margin supported: 0
    ▶ media right margin supported: 0
    ▶ media supported: iso_a4_210x297mm
    ▶ media size supported:
    ▶ media source supported: auto
    ▶ media top margin supported: 0

```

```

▶ pages per minute: 10
▶ pdl override supported: attempted
▶ preferred attributes supported: false
▶ print color mode default: auto
▶ print color mode supported: auto
▶ print content optimize default: auto
▶ print content optimize supported: auto
▶ print rendering intent default: auto
▶ print rendering intent supported: auto
▶ print quality default: 4
▶ print quality supported: 3
▶ printer device id: MGLtestMDLPrinter[CMO;PDF,JPEG,image/png-raster;
▶ printer get attributes supported: document-format
▶ printer icons: https://lucb01-hp:8080/icon.png
▶ printer is accepting jobs: true
▶ printer info: ipptest1
▶ printer location:
▶ printer make and model: Test Printer
▶ printer more info: https://lucb01-hp:8080/
▶ printer name: ipptest1
▶ printer organization: Apple Inc
▶ printer organizational unit: Printing Engineering
▶ printer resolution default: 600x2500x600x2500
▶ printer resolution supported: 600x2500x600x2500
▶ printer supply description: Cyan Toner
▶ printer supply info uri: https://lucb01-hp:8080/supplies
▶ printer uri supported:ipp://lucb01-hp:8080/ipp/print
▶ printer uuid: urn:uuid:97622035-afda-4060-8000-18b14bba59e3
▶ pwg-raster document resolution supported: 00000000000000000000
▶ pwg-raster document sheet back: normal
▶ pwg-raster document type supported: black_1
▶ reference uri schemes supported: file
▶ sides default: one-sided
▶ sides supported: one-sided
▶ uri authentication supported: none
▶ uri security supported: none
▶ which jobs supported: completed
▶ media col ready:
▶ media ready: iso_a4_210x297mm
▶ printer config change date time: 07e2030109201d002b6000
▶ printer config change time: Jan 1, 1970 05:30:00 IST
▶ printer current time: 07e2030109201d002b6000
▶ printer state: Idle
▶ printer state change date time: 07e2030109201d002b6000
▶ printer state change time: Jan 1, 1970 05:30:00 IST
▶ printer state message: Idle
▶ printer state reason: none
▶ printer supply: 695e465/03d313b38c617273d727570706c7954688174...
▶ printer up time: Jan 1, 1970 05:30:01 IST
▶ queued job count: 0
End of attributes

```

## From the errorlog:

D [01/Mar/2018:15:03:02 +0530] [Client 926] 2.0 Get-Printer-Attributes 2

D [01/Mar/2018:15:03:02 +0530] Get-Printer-Attributesipp://localhost/printers/ipptest1

D [01/Mar/2018:15:03:02 +0530] [Client 926] Returning IPP successful-ok for Get-Printer-Attributes (ipp://localhost/printers/ipptest1) from localhost

## On firing a print-job

The following packets are transferred over the network:

## Validate-job

## Request:

```

> Frame 4840: 693 bytes on wire (5544 bits), 693 bytes captured (5544 bits) on interface 0
> Linux cooked capture
> Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
> Transmission Control Protocol, Src Port: 48952, Dst Port: 8000, Seq: 1115, Ack: 1161, Len: 625
> [2 Reassembled TCP Segments (622 bytes): #4838(197), #4840(625)]
> Hypertext Transfer Protocol
> Internet Printing Protocol
  Version: 2.0
  Operation-ID: Validate-Job (0x0004)
  Request-ID: 2
  < Operation attributes
    < attributes-charset: utf-8
    < attributes-natural-language: en-in
    < printer-uri:ipp://lucb01-np.local:8000/ipp/print
    < requesting-user-name:lucb01
    < job-name:DSC00009.jpg
    < document-format:application/pdf
  < Job attributes
    < media-col:
    < print-color-mode:color
    < print-quality:4
    < sides:one-sided
    < Multiple-document-handling:separate-documents-uncollated-copies
  End of attributes
End of attributes

```

## Response:

```

< Frame 4845: 143 bytes on wire (1144 bits), 143 bytes captured (1144 bits) on interface 0
< Linux cooked capture
< Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
< Transmission Control Protocol, Src Port: 8000, Dst Port: 48952, Seq: 1450, Ack: 1740, Len: 75
< [2 Reassembled TCP Segments (564 bytes): #4844(290), #4845(75)]
< Hypertext Transfer Protocol
< Internet Printing Protocol
  Version: 2.0
  Status-code:Successful (Successful-OK)
  Request-ID: 2
  < Operation attributes
    < attributes-charset: utf-8
    < attributes-natural-language: en-in
  End of attributes
End of attributes

```

## Create-job

## Request:

```

> Frame 4850: 658 bytes on wire (5264 bits), 658 bytes captured (5264 bits) on interface 0
> Linux cooked capture
> Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
> Transmission Control Protocol, Src Port: 48952, Dst Port: 8000, Seq: 1937, Ack: 1525, Len: 590
> [2 Reassembled TCP Segments (787 bytes): #4849(197), #4850(590)]
> Hypertext Transfer Protocol
> Internet Printing Protocol
  Version: 2.0
  Operation-ID: Create-Job (0x0005)
  Request-ID: 4
  < Operation attributes
    < attributes-charset: utf-8
    < attributes-natural-language: en-in
    < printer-uri:ipp://lucb01-np.local:8000/ipp/print
    < requesting-user-name:lucb01
    < job-name:DSC00009.jpg
  < Job attributes
    < media-col:
    < print-color-mode:color
    < print-quality:4
    < sides:one-sided
    < Multiple-document-handling:separate-documents-uncollated-copies
  End of attributes
End of attributes

```

## Response:

```

< Frame 4855: 299 bytes on wire (2392 bits), 299 bytes captured (2392 bits) on interface 0
< Linux cooked capture
< Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
< Transmission Control Protocol, Src Port: 8000, Dst Port: 48952, Seq: 1840, Ack: 2527, Len: 231
< [2 Reassembled TCP Segments (521 bytes): #4854(290), #4855(231)]
< Hypertext Transfer Protocol
< Internet Printing Protocol
  Version: 2.0
  Status-code:Successful (Successful-OK)
  Request-ID: 4
  < Operation attributes
    < attributes-charset: utf-8
    < attributes-natural-language: en-in
  < Job attributes
    < job-id:1
    < job-uri:ipp://lucb01-np:8000/ipp/print/1
    < job-state:Pending - Job Held
    < job-state-message:Job created.
    < job-state-reason:Job-data-insufficient
  End of attributes
End of attributes

```

## Get-Job-Attributes

This packet is used regularly by CUPS to keep track of the submitted printjob. Right from the time of creating a job, to its time of completion, CUPS keeps sending requests to get the job attributes, in order to be updated about the status of the job.

## Request:

```

> Frame 4860: 414 bytes on wire (3312 bits), 414 bytes captured (3312 bits) on interface 0
> Linux cooked capture
> Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
> Transmission Control Protocol, Src Port: 48954, Dst Port: 8000, Seq: 1147, Ack: 1136, Len: 346
> [2 Reassembled TCP Segments (543 bytes): #4858(197), #4859(346)]
> Hypertext Transfer Protocol
> Internet Printing Protocol
  Version: 2.0
  Operation-ID: Get-Job-Attributes (0x0009)
  Request-ID: 6
  < Operation attributes
    < attributes-charset: utf-8
    < attributes-natural-language: en-in
    < printer-uri:ipp://lucb01-np.local:8000/ipp/print
    < job-id:1
    < requesting-user-name:lucb01
    < requested-attributes:job-id
  End of attributes
End of attributes

```

## Response:

```
Frame 4011: 307 bytes on wire (2456 bits), 307 bytes captured (2456 bits) on interface 0
Linux cooked capture
Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
Transmission Control Protocol, Src Port: 8000, Dst Port: 40504, Seq: 1451, Ack: 1493, Len: 239
[2 Reassembled TCP Segments (529 bytes): #4910(290), #4911(239)]
Hypertext Transfer Protocol
Internet Printing Protocol
Version: 2.0
Status code: Successful (Successful-OK)
Request ID: 6
Operation attributes
  attributes-charset: utf-8
  attributes-natural-language: en-in
Job attributes
  job-name: DSC00000.jpg
  job-originating-user-name: luckbol
  job-id: 1
  job-impressions-completed: 0
  job-state: Pending - Job Held
  job-state-reasons: job-incoming
End of attributes
```

## Send-Document

The document is sent to ippserver using this packet. In the request, there is a data field, which carries the appropriately modified document to be printed.

## Request:

```
Frame 5081: 73 bytes on wire (584 bits), 73 bytes captured (584 bits) on interface 0
Linux cooked capture
Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
Transmission Control Protocol, Src Port: 40052, Dst Port: 30000, Seq: 730200, Ack: 2006, Len: 5
[101 Reassembled TCP Segments (727680 bytes): #4050(204), #4860(4), #4861(229), #4862(2), #4870(5), #4871(676), #4872(2), #4874(6), #4876(16384), #4877(2), #4879(6), #4880(16384), #4882(2), #4883(6), #4885(16384), #4886(2), #4888(6), #4889(16384), #4890(2), #4891(6), #4892(2), #4893(6), #4894(2), #4895(6), #4896(2), #4897(6), #4898(2), #4899(6), #4900(2), #4901(6), #4902(2), #4903(6), #4904(2), #4905(6), #4906(2), #4907(6), #4908(2), #4909(6), #4910(290), #4911(239), #4912(2), #4913(6), #4914(2), #4915(6), #4916(2), #4917(6), #4918(2), #4919(6), #4920(2), #4921(6), #4922(2), #4923(6), #4924(2), #4925(6), #4926(2), #4927(6), #4928(2), #4929(6), #4930(2), #4931(6), #4932(2), #4933(6), #4934(2), #4935(6), #4936(2), #4937(6), #4938(2), #4939(6), #4940(2), #4941(6), #4942(2), #4943(6), #4944(2), #4945(6), #4946(2), #4947(6), #4948(2), #4949(6), #4950(2), #4951(6), #4952(2), #4953(6), #4954(2), #4955(6), #4956(2), #4957(6), #4958(2), #4959(6), #4960(2), #4961(6), #4962(207)]
Hypertext Transfer Protocol
Internet Printing Protocol
Version: 2.0
Operation-Id: Send-Document (0x0006)
Request ID: 5
Operation attributes
  attributes-charset: utf-8
  attributes-natural-language: en-in
  printer-uri:ipp://luckbol-hp.local:8000/ipp/print
  job-id: 1
  requesting-user-name: luckbol
  last-document: true
  document-format: application/pdf
End of attributes
Data (22680 bytes)
[Length: 726808]
```

## Response:

*(Arrives after the print-job is complete)*

```
Frame 5088: 276 bytes on wire (2160 bits), 276 bytes captured (2160 bits) on interface 0
Linux cooked capture
Internet Protocol Version 4, Src: 192.168.1.7, Dst: 192.168.1.7
Transmission Control Protocol, Src Port: 8000, Dst Port: 40502, Seq: 2306, Ack: 730213, Len: 202
[2 Reassembled TCP Segments (492 bytes): #5067(290), #5068(202)]
Hypertext Transfer Protocol
Internet Printing Protocol
Version: 2.0
Status code: Successful (Successful-OK)
Request ID: 5
Operation attributes
  attributes-charset: utf-8
  attributes-natural-language: en-in
Job attributes
  job-id: 1
  job-uri:ipp://luckbol-hp:8000/ipp/print/1
  job-state: Completed
  job-state-reasons: job-completed-successfully
End of attributes
```

Apart from the above, Get-Printer-Attributes is frequently requested by CUPS to get printer status, keep track of any issues, and ensure that the printer is ready to receive further print-jobs.

After a successful response is received for request tagged Send-Document, the print-job is almost complete and successful.

## From the errorlog:

*(This is a subset of the original errorlog with important content highlighted and briefly explained. Please find the full errorlog and wireshark package log inside the submitted folder.)*

D [01/Mar/2018:15:03:35 +0530] CUPS-Get-Printers

D [01/Mar/2018:15:03:35 +0530] [Client 972] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost

D [01/Mar/2018:15:03:35 +0530] [Client 972] Content-Length: 886

D [01/Mar/2018:15:03:35 +0530] [Client 972] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:35 +0530] [Client 972] con->http=0x55a1973477b0

D [01/Mar/2018:15:03:35 +0530] [Client 972] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=886, response=0x55a1972c89c0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:35 +0530] [Client 972] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:35 +0530] [Client 972] bytes=0, http\_state=0, data\_remaining=886

D [01/Mar/2018:15:03:35 +0530] [Client 972] Flushing write buffer.

D [01/Mar/2018:15:03:35 +0530] [Client 972] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:35 +0530] [Client 972] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Dirty files", busy="Active clients and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 972] HTTP\_STATE\_WAITING Closing for error 32 (Broken pipe)

D [01/Mar/2018:15:03:35 +0530] [Client 972] Closing connection.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Dirty files", busy="Dirty files"

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 973] Server address is "/run/cups/cups.sock".

D [01/Mar/2018:15:03:35 +0530] [Client 973] Accepted from localhost (Domain)

D [01/Mar/2018:15:03:35 +0530] [Client 973] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] [Client 973] POST /printers/ipptest1 HTTP/1.1

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=200, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] No authentication data provided.

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 973] 2.1 Print-Job 1

D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6

[illegible]



D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6  
 D [01/Mar/2018:15:03:35 +0530] [Client 973] Read: status=100, state=6  
 D [01/Mar/2018:15:03:35 +0530] **Print-Job ipp://localhost:631/printers/ippptest1**  
 D [01/Mar/2018:15:03:35 +0530] [Job ???] Auto-typing file...  
 I [01/Mar/2018:15:03:35 +0530] [Job ???] Request file type is application/pdf.  
 D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 D [01/Mar/2018:15:03:35 +0530] **[Job 6]** Applying default options... *Print Job has been assigned no. 6*  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] Adding default cups-browsed=true  
 D [01/Mar/2018:15:03:35 +0530] **add\_job: requesting-user-name="luckboi"**  
 I [01/Mar/2018:15:03:35 +0530] [Job 6] Adding start banner page "none".  
 D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 I [01/Mar/2018:15:03:35 +0530] [Job 6] Adding end banner page "none".  
 I [01/Mar/2018:15:03:35 +0530] [Job 6] **File of type application/pdf queued by "luckboi".**  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] hold\_until=0  
 I [01/Mar/2018:15:03:35 +0530] [Job 6] **Queued on "ippptest1" by "luckboi".**  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] time-at-processing=1519896815  
 D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
 D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Active clients and dirty files"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] **3 filters for job:** *This line tells us about the 3 filters that are needed to convert the job to a format suitable for the printer.*  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] **pdftopdf (application/pdf to application/vnd.cups-pdf, cost 66)**  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] - **(application/vnd.cups-pdf to printer/ippptest1/application/pdf, cost 0)**  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] - **(printer/ippptest1/application/pdf to printer/ippptest1, cost 0)**  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] job-sheets=none,none

*These lines set the arguments for the new job.*

D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[0]="ippptest1"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[1]="6"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[2]="luckboi"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[3]="DSC00080.jpg"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[4]="1"  
 D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[5]="InputSlot=Auto number-up=1 cupsPrintQuality=4 MediaType=Auto  
 OutputOrder=Reverse noCollate PageSize=A4 ColorModel=RGB Duplex=None  
 job-uuid=urn:uuid:54cb9bfd-38f1-320f-6708-b28763b36843 cups-browsed job-originating-host-name=localhost  
 date-time-at-creation= date-time-at-processing= time-at-creation=1519896815 time-at-processing=1519896815  
 print-quality=4"



D [01/Mar/2018:15:03:35 +0530] [Job 6] argv[6]="/var/spool/cups/d00006-001"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[0]="CUPS\_CACHEDIR=/var/cache/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[1]="CUPS\_DATADIR=/usr/share/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[2]="CUPS\_DOCROOT=/usr/share/doc/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[3]="CUPS\_FONTPATH=/usr/share/cups/fonts"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[4]="CUPS\_REQUESTROOT=/var/spool/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[5]="CUPS\_SERVERBIN=/usr/lib/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[6]="CUPS\_SERVERROOT=/etc/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[7]="CUPS\_STATEDIR=/var/run/cups"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[8]="HOME=/var/spool/cups/tmp"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[9]="PATH=/usr/lib/cups/filter:/usr/bin:/usr/sbin:/bin:/usr/bin"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[10]="SERVER\_ADMIN=root@luckboi-HP"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[11]="SOFTWARE=CUPS/2.2.6"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[12]="TMPDIR=/var/spool/cups/tmp"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[13]="USER=root"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[14]="CUPS\_MAX\_MESSAGE=2047"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[15]="CUPS\_SERVER=/run/cups/cups.sock"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[16]="CUPS\_ENCRYPTION=IfRequested"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[17]="IPP\_PORT=631"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[18]="CHARSET=utf-8"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[19]="LANG=en\_IN.UTF-8"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[20]="PPD=/etc/cups/ppd/ipptest1.ppd"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[21]="RIP\_MAX\_CACHE=128m"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[22]="CONTENT\_TYPE=application/pdf"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[23]="DEVICE\_URI=ipp://luckboi-HP.local:8000/ipp/print"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[24]="PRINTER\_INFO=ippserver test printer"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[25]="PRINTER\_LOCATION="  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[26]="PRINTER=ipptest1"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[27]="PRINTER\_STATE\_REASONS=none"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[28]="CUPS\_FILETYPE=document"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[29]="FINAL\_CONTENT\_TYPE=application/pdf"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] envp[30]="AUTH\_\*\*\*\*\*"

I [01/Mar/2018:15:03:35 +0530] [Job 6] Started filter /usr/lib/cups/filter/pdftopdf (PID 4358) *Started the first filter for the input file.*

I [01/Mar/2018:15:03:35 +0530] [Job 6] Started backend /usr/lib/cups/backend/ipp (PID 4359) *Invoked the backend.*

D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 973] Returning IPP successful-ok for Print-Job (ipp://localhost:631/printers/ipptest1) from localhost

D [01/Mar/2018:15:03:35 +0530] [Client 973] Content-Length: 191

D [01/Mar/2018:15:03:35 +0530] [Client 973] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:35 +0530] [Client 973] con->http=0x55a197340cb0

D [01/Mar/2018:15:03:35 +0530] [Client 973] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=191, response=0x55a197320c00(IPP\_STATE\_IDLE), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:35 +0530] [Client 973] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:35 +0530] [Client 973] bytes=0, http\_state=0, data\_remaining=191

D [01/Mar/2018:15:03:35 +0530] [Client 973] Flushing write buffer.

D [01/Mar/2018:15:03:35 +0530] [Client 973] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:35 +0530] [Client 973] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Notifier] JobCreated

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Notifier] JobState

D [01/Mar/2018:15:03:35 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:35 +0530] [Client 3] 2.0 Get-Notifications 266

D [01/Mar/2018:15:03:35 +0530] Get-Notifications /printers/

D [01/Mar/2018:15:03:35 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"

D [01/Mar/2018:15:03:35 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost

D [01/Mar/2018:15:03:35 +0530] [Client 3] Content-Length: 1567

D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:35 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1567, response=0x55a1971d8b30(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:35 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:35 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1567

D [01/Mar/2018:15:03:35 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:35 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:35 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:35 +0530] [Client 973] HTTP\_STATE\_WAITING Closing for error 32 (Broken pipe)

D [01/Mar/2018:15:03:35 +0530] [Client 973] Closing connection.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 974] Server address is "/run/cups/cups.sock".

D [01/Mar/2018:15:03:35 +0530] [Client 974] Accepted from localhost (Domain)

D [01/Mar/2018:15:03:35 +0530] [Client 974] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] [Client 974] POST / HTTP/1.1

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 974] Read: status=200, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 974] No authentication data provided.

D [01/Mar/2018:15:03:35 +0530] [Client 974] 2.0 Get-Job-Attributes 267

D [01/Mar/2018:15:03:35 +0530] Get-Job-Attributes ipp://localhost/jobs/6

D [01/Mar/2018:15:03:35 +0530] [Client 974] Returning IPP successful-ok for Get-Job-Attributes (ipp://localhost/jobs/6) from localhost

D [01/Mar/2018:15:03:35 +0530] [Client 974] Content-Length: 113

D [01/Mar/2018:15:03:35 +0530] [Client 974] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:35 +0530] [Client 974] con->http=0x55a197340cb0

D [01/Mar/2018:15:03:35 +0530] [Client 974] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a1971c3f10(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:35 +0530] [Client 974] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:35 +0530] [Client 974] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:35 +0530] [Client 974] Flushing write buffer.

D [01/Mar/2018:15:03:35 +0530] [Client 974] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:35 +0530] [Client 974] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 974] HTTP\_STATE\_WAITING Closing for error 32 (Broken pipe)

D [01/Mar/2018:15:03:35 +0530] [Client 974] Closing connection.

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 975] Server address is "/run/cups/cups.sock".

D [01/Mar/2018:15:03:35 +0530] [Client 975] Accepted from localhost (Domain)

D [01/Mar/2018:15:03:35 +0530] [Client 975] Waiting for request.

D [01/Mar/2018:15:03:35 +0530] [Client 975] POST / HTTP/1.1

D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:35 +0530] [Client 975] Read: status=200, state=6

D [01/Mar/2018:15:03:35 +0530] [Client 975] No authentication data provided.

D [01/Mar/2018:15:03:35 +0530] [Client 975] 2.0 Get-Job-Attributes 268

D [01/Mar/2018:15:03:35 +0530] Get-Job-Attributes ipp://localhost/jobs/6

D [01/Mar/2018:15:03:35 +0530] [Client 975] Returning IPP successful-ok for Get-Job-Attributes (ipp://localhost/jobs/6) from localhost

D [01/Mar/2018:15:03:35 +0530] [Client 975] Content-Length: 113

D [01/Mar/2018:15:03:35 +0530] [Client 975] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:35 +0530] [Client 975] con->http=0x55a197340cb0

D [01/Mar/2018:15:03:35 +0530] [Client 975] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a1971c3f10(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:35 +0530] [Client 975] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:35 +0530] [Client 975] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:35 +0530] [Client 975] Flushing write buffer.

D [01/Mar/2018:15:03:35 +0530] [Client 975] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:35 +0530] [Client 975] Waiting for request.  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Client 975] HTTP\_STATE\_WAITING Closing for error 32 (Broken pipe)  
D [01/Mar/2018:15:03:35 +0530] [Client 975] Closing connection.  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Sending stdin for job...  
D [01/Mar/2018:15:03:35 +0530] [Job 6] STATE: +connecting-to-device  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Looking up "\luckboi-HP.local"...  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Dirty files", busy="Dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Job 6] STATE: -connecting-to-device  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Dirty files"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Job 6] luckboi-HP.local=192.168.1.7  
D [01/Mar/2018:15:03:35 +0530] [Job 6] backendWaitLoop(snmpp\_fd=5, addr=0x56282e80f278, side\_cb=0x56282dc15968)  
D [01/Mar/2018:15:03:35 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:35 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] 2.0 Get-Notifications 269  
D [01/Mar/2018:15:03:35 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:35 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Content-Length: 957  
D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=957, response=0x55a1971da6e0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=957  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:35 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] pdftopdf: Last filter determined by the PPD: -; FINAL\_CONTENT\_TYPE: application/pdf => pdftopdf will log pages in page\_log.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:35 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] 2.0 CUPS-Get-Printers 270  
D [01/Mar/2018:15:03:35 +0530] CUPS-Get-Printers  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Content-Length: 1288  
D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a1971e5ed0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] PAGE: 1 1  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:35 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] 2.0 CUPS-Get-Default 271  
D [01/Mar/2018:15:03:35 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:35 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:35 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a1971da6e0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:35 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:35 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:35 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Connecting to luckboi-HP.local:8000  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Connecting to printer.  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Set job-printer-state-message to "Connecting to printer.", current level=INFO  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] update\_reasons(attr=0(), s="-cups-certificate-error")  
D [01/Mar/2018:15:03:35 +0530] [Job 6] update\_reasons(attr=0(), s="-connecting-to-device")  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Connected to printer.  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Set job-printer-state-message to "Connected to printer.", current level=INFO  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Connected to 192.168.1.7:8000...  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Getting supported attributes...  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Get-Printer-Attributes: successful-ok (successful-ok)  
D [01/Mar/2018:15:03:35 +0530] [Job 6] copies-supported=1-999  
D [01/Mar/2018:15:03:35 +0530] [Job 6] document-format-supported (3 values)  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [0] = "application/pdf"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [1] = "image/jpeg"

D [01/Mar/2018:15:03:35 +0530] [Job 6] [2] = \"image/pwg-raster\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] media-col-supported (7 values)  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [0] = \"media-bottom-margin\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [1] = \"media-left-margin\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [2] = \"media-right-margin\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [3] = \"media-size\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [4] = \"media-source\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [5] = \"media-top-margin\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [6] = \"media-type\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] operations-supported (13 values)  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [0] = Print-Job  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [1] = Print-URI  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [2] = Validate-Job  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [3] = Create-Job  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [4] = Send-Document  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [5] = Send-URI  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [6] = Cancel-Job  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [7] = Get-Job-Attributes  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [8] = Get-Jobs  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [9] = Get-Printer-Attributes  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [10] = Cancel-My-Jobs  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [11] = Close-Job  
D [01/Mar/2018:15:03:35 +0530] [Job 6] [12] = Identify-Printer  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Idle.  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy=\"Printing jobs and dirty files\", busy=\"Printing jobs and dirty files\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Set job-printer-state-message to \"Idle.\", current level=INFO  
D [01/Mar/2018:15:03:35 +0530] [Job 6] update\_reasons(attr=1(none), s=\"(null)\")  
D [01/Mar/2018:15:03:35 +0530] [Job 6] STATE: -none  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy=\"Printing jobs and dirty files\", busy=\"Printing jobs and dirty files\"  
D [01/Mar/2018:15:03:35 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:35 +0530] cupsdSetBusyState: newbusy=\"Printing jobs and dirty files\", busy=\"Printing jobs and dirty files\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] final\_content\_type=\"application/pdf\", document\_format=\"application/pdf\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Validate-Job IPP/2.0  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri=\"ipp://luckboi-HP.local:8000/ipp/print\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name=\"luckboi\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-name=\"DSC00080.jpg\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] document-format=\"application/pdf\"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Adding standard IPP operation/job attributes.  
D [01/Mar/2018:15:03:35 +0530] [Job 6] IPP/2.0 Validate-Job #2 *Validate-Job request packet has been sent here.*  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi



D [01/Mar/2018:15:03:35 +0530] [Job 6] job-name nameWithoutLanguage DSC00080.jpg  
D [01/Mar/2018:15:03:35 +0530] [Job 6] document-format mimeType application/pdf  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- job-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] media-col collection {media-size={x-dimension=21000 y-dimension=29700}  
media-bottom-margin=635 media-left-margin=635 media-right-margin=635 media-source=auto  
media-top-margin=635 media-type=auto}  
D [01/Mar/2018:15:03:35 +0530] [Job 6] print-color-mode keyword color  
D [01/Mar/2018:15:03:35 +0530] [Job 6] print-quality enum normal  
D [01/Mar/2018:15:03:35 +0530] [Job 6] sides keyword one-sided  
D [01/Mar/2018:15:03:35 +0530] [Job 6] multiple-document-handling keyword separate-documents-uncollated-copies  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] IPP/2.0 Get-Printer-Attributes #3  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requested-attributes 1setOf keyword  
compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-support  
ed,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,  
media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-  
alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-mess  
age,printer-state-reasons  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:35 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Validate-Job: successful-ok (successful-ok) *Validate job is successful.*  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Create-Job IPP/2.0  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri="ipp://luckboi-HP.local:8000/ipp/print"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-name="DSC00080.jpg"  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Adding standard IPP operation/job attributes.  
D [01/Mar/2018:15:03:35 +0530] [Job 6] IPP/2.0 Create-Job #4 *Create-Job request has been sent.*  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-name nameWithoutLanguage DSC00080.jpg  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- job-attributes-tag ----

D [01/Mar/2018:15:03:35 +0530] [Job 6] media-col collection {media-size={x-dimension=21000 y-dimension=29700}  
media-bottom-margin=635 media-left-margin=635 media-right-margin=635 media-source=auto  
media-top-margin=635 media-type=auto}  
D [01/Mar/2018:15:03:35 +0530] [Job 6] print-color-mode keyword color  
D [01/Mar/2018:15:03:35 +0530] [Job 6] print-quality enum normal  
D [01/Mar/2018:15:03:35 +0530] [Job 6] sides keyword one-sided  
D [01/Mar/2018:15:03:35 +0530] [Job 6] multiple-document-handling keyword separate-documents-uncollated-copies  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] **Create-Job: successful-ok (successful-ok)** *Create-Job is successful*  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- job-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-id integer 1  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-uri uri ipp://luckboi-hp:8000/ipp/print/1  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-state enum pending-held  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-state-message textWithoutLanguage Job created.  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-state-reasons keyword job-data-insufficient  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Print job accepted - job ID 1.  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Sending file 1 using chunking...  
D [01/Mar/2018:15:03:35 +0530] [Job 6] **IPP/2.0 Send-Document #5** *Send-document packet is sent (it contains  
the document-to-be-printed).*  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:35 +0530] [Job 6] job-id integer 1  
D [01/Mar/2018:15:03:35 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:35 +0530] [Job 6] last-document boolean true  
D [01/Mar/2018:15:03:35 +0530] [Job 6] document-format mimeType application/pdf  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] Idle.  
D [01/Mar/2018:15:03:35 +0530] [Job 6] update\_reasons(attr=1(none), s="(null)")  
D [01/Mar/2018:15:03:35 +0530] [Job 6] **Get-Printer-Attributes: successful-ok (successful-ok)**  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:35 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:35 +0530] [Job 6] ---- printer-attributes-tag ----  
D [01/Mar/2018:15:03:35 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none  
D [01/Mar/2018:15:03:35 +0530] [Job 6] copies-supported rangeOfInteger 1-999  
D [01/Mar/2018:15:03:35 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster  
D [01/Mar/2018:15:03:35 +0530] [Job 6] media-col-supported 1setOf keyword  
media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type  
D [01/Mar/2018:15:03:35 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword  
separate-documents-uncollated-copies,separate-documents-collated-copies  
D [01/Mar/2018:15:03:35 +0530] [Job 6] operations-supported 1setOf enum  
Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-  
Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer

[illegible]

D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] 2.0 CUPS-Get-Printers 273  
D [01/Mar/2018:15:03:36 +0530] CUPS-Get-Printers  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Content-Length: 1288  
D [01/Mar/2018:15:03:36 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:36 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:36 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a1971cfd40(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:36 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:36 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:36 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:36 +0530] [Client 3] 2.0 CUPS-Get-Default 274  
D [01/Mar/2018:15:03:36 +0530] CUPS-Get-Default

D [01/Mar/2018:15:03:36 +0530] CUPS-Get-Default client-error-not-found: No default printer.

D [01/Mar/2018:15:03:36 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost

D [01/Mar/2018:15:03:36 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:36 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:36 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:36 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a1971e5c40(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:36 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:36 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:36 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:36 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:36 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:36 +0530] [Job 6] **IPP/2.0 Get-Printer-Attributes #7**

D [01/Mar/2018:15:03:36 +0530] [Job 6] ---- operation-attributes-tag ----

D [01/Mar/2018:15:03:36 +0530] [Job 6] attributes-charset charset utf-8

D [01/Mar/2018:15:03:36 +0530] [Job 6] attributes-natural-language naturalLanguage en-in

D [01/Mar/2018:15:03:36 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print

D [01/Mar/2018:15:03:36 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi

D [01/Mar/2018:15:03:36 +0530] [Job 6] requested-attributes 1setOf keyword compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-supported,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-message,printer-state-reasons

D [01/Mar/2018:15:03:36 +0530] [Job 6] ---- end-of-attributes-tag ----

D [01/Mar/2018:15:03:36 +0530] [Job 6] Printing.

D [01/Mar/2018:15:03:36 +0530] cupsdMarkDirty(---J-)

D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:36 +0530] [Job 6] Set job-printer-state-message to "Printing.", current level=INFO

D [01/Mar/2018:15:03:36 +0530] [Job 6] update\_reasons(attr=1(none), s="(null)")

D [01/Mar/2018:15:03:36 +0530] [Job 6] **Get-Printer-Attributes: successful-ok** (successful-ok)

D [01/Mar/2018:15:03:36 +0530] [Job 6] ---- operation-attributes-tag ----

D [01/Mar/2018:15:03:36 +0530] [Job 6] attributes-charset charset utf-8

D [01/Mar/2018:15:03:36 +0530] [Job 6] attributes-natural-language naturalLanguage en-in

D [01/Mar/2018:15:03:36 +0530] [Job 6] ---- printer-attributes-tag ----

D [01/Mar/2018:15:03:36 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none

D [01/Mar/2018:15:03:36 +0530] [Job 6] copies-supported rangeOfInteger 1-999

D [01/Mar/2018:15:03:36 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster

D [01/Mar/2018:15:03:36 +0530] [Job 6] media-col-supported 1setOf keyword media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type

D [01/Mar/2018:15:03:36 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword separate-documents-uncollated-copies,separate-documents-collated-copies

D [01/Mar/2018:15:03:36 +0530] cupsdMarkDirty(----S)

D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:36 +0530] cupsdMarkDirty(----S)

D [01/Mar/2018:15:03:36 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:36 +0530] [Job 6] operations-supported 1setOf enum  
Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer

D [01/Mar/2018:15:03:36 +0530] [Job 6] print-color-mode-supported 1setOf keyword auto,color,monochrome

D [01/Mar/2018:15:03:36 +0530] [Job 6] printer-is-accepting-jobs boolean true

D [01/Mar/2018:15:03:36 +0530] [Job 6] **printer-state enum processing** *Printer-state changed from idle to processing.*

D [01/Mar/2018:15:03:36 +0530] [Job 6] printer-state-message textWithoutLanguage Printing.

D [01/Mar/2018:15:03:36 +0530] [Job 6] printer-state-reasons keyword none

D [01/Mar/2018:15:03:36 +0530] [Job 6] ---- end-of-attributes-tag ----

D [01/Mar/2018:15:03:36 +0530] [Job 6] (monitor) **Get-Job-Attributes: successful-ok** (successful-ok)

D [01/Mar/2018:15:03:36 +0530] [Job 6] (monitor) job-state = processing

D [01/Mar/2018:15:03:36 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:36 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:36 +0530] [Job 6] (monitor) job-state = processing

D [01/Mar/2018:15:03:36 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:36 +0530] [Notifier] PrinterStateChanged

D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Default 275

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default client-error-not-found: No default printer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost

D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

I [01/Mar/2018:15:03:37 +0530] Expiring subscriptions...

D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a197241ab0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"



D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 Get-Notifications 276  
D [01/Mar/2018:15:03:37 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:37 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 1755  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1755, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1755  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Printers 277  
D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Printers  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 1288  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a19730a760(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.



D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Default 278

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default client-error-not-found: No default printer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost

D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Job 6] IPP/2.0 Get-Printer-Attributes #9

D [01/Mar/2018:15:03:37 +0530] [Job 6] ---- operation-attributes-tag ----

D [01/Mar/2018:15:03:37 +0530] [Job 6] attributes-charset charset utf-8

D [01/Mar/2018:15:03:37 +0530] [Job 6] attributes-natural-language naturalLanguage en-in

D [01/Mar/2018:15:03:37 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print

D [01/Mar/2018:15:03:37 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi

D [01/Mar/2018:15:03:37 +0530] [Job 6] requested-attributes 1setOf keyword compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-supported,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-message,printer-state-reasons

D [01/Mar/2018:15:03:37 +0530] [Job 6] ---- end-of-attributes-tag ----

D [01/Mar/2018:15:03:37 +0530] [Job 6] Printing.

D [01/Mar/2018:15:03:37 +0530] [Job 6] update\_reasons(attr=1(none), s="(null)")

D [01/Mar/2018:15:03:37 +0530] [Job 6] Get-Printer-Attributes: successful-ok (successful-ok)

D [01/Mar/2018:15:03:37 +0530] [Job 6] ---- operation-attributes-tag ----

D [01/Mar/2018:15:03:37 +0530] [Job 6] attributes-charset charset utf-8

D [01/Mar/2018:15:03:37 +0530] [Job 6] attributes-natural-language naturalLanguage en-in

D [01/Mar/2018:15:03:37 +0530] [Job 6] ---- printer-attributes-tag ----

D [01/Mar/2018:15:03:37 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none

D [01/Mar/2018:15:03:37 +0530] [Job 6] copies-supported rangeOfInteger 1-999

D [01/Mar/2018:15:03:37 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster

D [01/Mar/2018:15:03:37 +0530] [Job 6] media-col-supported 1setOf keyword  
media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type

D [01/Mar/2018:15:03:37 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword  
separate-documents-uncollated-copies,separate-documents-collated-copies

D [01/Mar/2018:15:03:37 +0530] [Job 6] operations-supported 1setOf enum  
Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-  
Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer

D [01/Mar/2018:15:03:37 +0530] [Job 6] print-color-mode-supported 1setOf keyword auto,color,monochrome

D [01/Mar/2018:15:03:37 +0530] [Job 6] printer-is-accepting-jobs boolean true

D [01/Mar/2018:15:03:37 +0530] [Job 6] printer-state enum processing

D [01/Mar/2018:15:03:37 +0530] [Job 6] printer-state-message textWithoutLanguage Printing.

D [01/Mar/2018:15:03:37 +0530] [Job 6] printer-state-reasons keyword none

D [01/Mar/2018:15:03:37 +0530] [Job 6] ---- end-of-attributes-tag ----

D [01/Mar/2018:15:03:37 +0530] [Job 6] (monitor) Get-Job-Attributes: successful-ok (successful-ok)

D [01/Mar/2018:15:03:37 +0530] [Job 6] (monitor) job-state = processing *The job is still being processed*

D [01/Mar/2018:15:03:37 +0530] [Job 6] (monitor) job-state = processing

D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Default 279

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default client-error-not-found: No default printer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from  
localhost

D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND,  
data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113,  
response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new  
wused=0

D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113

D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients,  
printing jobs, and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Printers 280

D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Printers

D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from  
localhost

D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 1288

D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:37 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:37 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] 2.0 CUPS-Get-Default 281  
D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:37 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Content-Length: 113  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:37 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:37 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:37 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:37 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:37 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] 2.0 CUPS-Get-Default 282  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Content-Length: 113  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
I [01/Mar/2018:15:03:38 +0530] Expiring subscriptions...

D [01/Mar/2018:15:03:38 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] 2.0 CUPS-Get-Printers 283  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Printers  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Content-Length: 1288  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] 2.0 CUPS-Get-Default 284  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Content-Length: 113  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] con->http=0x55a1971bd080

[illegible]

D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] 2.0 CUPS-Get-Printers 286  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Printers  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Content-Length: 1288  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:38 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1288, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:38 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1288  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:38 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:38 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] 2.0 CUPS-Get-Default 287  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:38 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:38 +0530] [Client 3] Content-Length: 113

[illegible]



D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=100, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 289  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 290  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 291  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/

D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 292  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 293  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a1972700b0(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:39 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] 2.0 Get-Notifications 294  
D [01/Mar/2018:15:03:39 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:39 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Content-Length: 127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:39 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=127, response=0x55a197291140(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:39 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=127  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:39 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:39 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:39 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:39 +0530] [Job 6] IPP/2.0 Get-Printer-Attributes #11  
D [01/Mar/2018:15:03:39 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:39 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:39 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:39 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:39 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:39 +0530] [Job 6] requested-attributes 1setOf keyword  
compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-support  
ed,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,  
media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-  
alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-mess  
age,printer-state-reasons  
D [01/Mar/2018:15:03:39 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:39 +0530] [Job 6] Printing.  
D [01/Mar/2018:15:03:39 +0530] [Job 6] update\_reasons(attr=1(none), s=\\(null\\))

D [01/Mar/2018:15:03:39 +0530] [Job 6] **Get-Printer-Attributes: successful-ok (successful-ok)**  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] ---- operation-attributes-tag ----  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] attributes-charset charset utf-8  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] ---- printer-attributes-tag ----  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] copies-supported rangeOfInteger 1-999  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] media-col-supported 1setOf keyword media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword separate-documents-uncollated-copies,separate-documents-collated-copies  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] operations-supported 1setOf enum Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] print-color-mode-supported 1setOf keyword auto,color,monochrome  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] printer-is-accepting-jobs boolean true  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] **printer-state enum processing** *printer state is still in processing*  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] printer-state-message textWithoutLanguage Printing.  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] printer-state-reasons keyword none  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] ---- end-of-attributes-tag ----  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] (monitor) **Get-Job-Attributes: successful-ok** (successful-ok)  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] (monitor) job-state = processing  
 D [01/Mar/2018:15:03:39 +0530] [Job 6] (monitor) job-state = processing  
 I [01/Mar/2018:15:03:40 +0530] Expiring subscriptions...  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] **Send-Document: successful-ok (successful-ok)**

### **Send document is successful**

D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- job-attributes-tag ----  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] job-id integer 1  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] job-uri uri ipp://luckboi-hp:8000/ipp/print/1  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] job-state enum completed  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] job-state-reasons keyword job-completed-successfully  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
 D [01/Mar/2018:15:03:41 +0530] [Job 6] STATE: +cups-waiting-for-job-completed  
 D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(P----)  
 D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
 D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
 D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
 D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
 D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
 I [01/Mar/2018:15:03:41 +0530] Expiring subscriptions...

D [01/Mar/2018:15:03:41 +0530] [Job 6] Waiting for job to complete.  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Job 6] Set job-printer-state-message to "Waiting for job to complete.", current level=INFO  
D [01/Mar/2018:15:03:41 +0530] [Job 6] IPP/2.0 Get-Printer-Attributes #13  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requested-attributes 1setOf keyword  
compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-support  
ed,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,  
media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-  
alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-mess  
age,printer-state-reasons  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and  
dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and  
dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:41 +0530] [Job 6] Idle.  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and  
dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Job 6] Set job-printer-state-message to "Idle.", current level=INFO  
D [01/Mar/2018:15:03:41 +0530] [Job 6] update\_reasons(attr=1(none), s="(null)")  
D [01/Mar/2018:15:03:41 +0530] [Job 6] Get-Printer-Attributes: successful-ok (successful-ok)  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- printer-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none  
D [01/Mar/2018:15:03:41 +0530] [Job 6] copies-supported rangeOfInteger 1-999  
D [01/Mar/2018:15:03:41 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster  
D [01/Mar/2018:15:03:41 +0530] [Job 6] media-col-supported 1setOf keyword  
media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type

D [01/Mar/2018:15:03:41 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword  
separate-documents-uncollated-copies,separate-documents-collated-copies  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and  
dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and  
dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Job 6] operations-supported 1setOf enum  
Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-  
Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer  
D [01/Mar/2018:15:03:41 +0530] [Job 6] print-color-mode-supported 1setOf keyword auto,color,monochrome  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-is-accepting-jobs boolean true  
D [01/Mar/2018:15:03:41 +0530] [Job 6] **printer-state enum idle** *Printer-state changed from processing to  
idle.*  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-state-message textWithoutLanguage Idle.  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-state-reasons keyword none  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] **IPP/2.0 Get-Job-Attributes #14**  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-id integer 1  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requested-attributes 1setOf keyword  
job-id,job-impressions-completed,job-media-sheets-completed,job-name,job-originating-user-name,job-state,job-state  
-reasons  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:41 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] 2.0 Get-Notifications 295  
D [01/Mar/2018:15:03:41 +0530] Get-Notifications /printers/  
D [01/Mar/2018:15:03:41 +0530] cupsdIsAuthorized: requesting-user-name="luckboi"  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Returning IPP successful-ok for Get-Notifications (/printers/) from localhost  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Content-Length: 1426  
D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Notifier] PrinterStateChanged  
D [01/Mar/2018:15:03:41 +0530] [Job 6] **Get-Job-Attributes: successful-ok (successful-ok)**  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- job-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-name nameWithoutLanguage DSC00080.jpg



D [01/Mar/2018:15:03:41 +0530] [Job 6] job-originating-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-id integer 1  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-impressions-completed integer 0  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-state enum completed  
D [01/Mar/2018:15:03:41 +0530] [Job 6] job-state-reasons keyword job-completed-successfully  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] PAGE: total 0  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Job 6] **IPP/2.0 Get-Printer-Attributes #15**  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8  
D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in  
D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-uri uri ipp://luckboi-HP.local:8000/ipp/print  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requesting-user-name nameWithoutLanguage luckboi  
D [01/Mar/2018:15:03:41 +0530] [Job 6] requested-attributes 1setOf keyword  
compression-supported,copies-supported,cups-version,document-format-supported,job-password-encryption-support  
ed,marker-colors,marker-high-levels,marker-levels,marker-low-levels,marker-message,marker-names,marker-types,  
media-col-supported,multiple-document-handling-supported,operations-supported,print-color-mode-supported,printer-  
alert,printer-alert-description,printer-is-accepting-jobs,printer-mandatory-job-attributes,printer-state,printer-state-mess  
age,printer-state-reasons  
D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----  
D [01/Mar/2018:15:03:41 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND,  
data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1426,  
response=0x55a19729b410(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new  
wused=0  
D [01/Mar/2018:15:03:41 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1426  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Waiting for request.  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients,  
printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3  
D [01/Mar/2018:15:03:41 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files",  
busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:41 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] 2.0 CUPS-Get-Printers 296  
D [01/Mar/2018:15:03:41 +0530] CUPS-Get-Printers



D [01/Mar/2018:15:03:41 +0530] [Client 3] Returning IPP successful-ok for CUPS-Get-Printers (no URI) from localhost

D [01/Mar/2018:15:03:41 +0530] [Client 3] Content-Length: 1314

D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

D [01/Mar/2018:15:03:41 +0530] [Client 3] con->http=0x55a1971bd080

D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=1314, response=0x55a197294790(IPP\_STATE\_DATA), pipe\_pid=0, file=-1

D [01/Mar/2018:15:03:41 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0

D [01/Mar/2018:15:03:41 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=1314

D [01/Mar/2018:15:03:41 +0530] [Client 3] Flushing write buffer.

D [01/Mar/2018:15:03:41 +0530] [Client 3] New state is HTTP\_STATE\_WAITING

D [01/Mar/2018:15:03:41 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:41 +0530] [Job 6] Idle.

D [01/Mar/2018:15:03:41 +0530] [Job 6] update\_reasons(attr=1(none), s="(null)\")

D [01/Mar/2018:15:03:41 +0530] [Job 6] **Get-Printer-Attributes: successful-ok (successful-ok)**

D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- operation-attributes-tag ----

D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-charset charset utf-8

D [01/Mar/2018:15:03:41 +0530] [Job 6] attributes-natural-language naturalLanguage en-in

D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- printer-attributes-tag ----

D [01/Mar/2018:15:03:41 +0530] [Job 6] compression-supported 1setOf keyword deflate,gzip,none

D [01/Mar/2018:15:03:41 +0530] [Job 6] copies-supported rangeOfInteger 1-999

D [01/Mar/2018:15:03:41 +0530] [Job 6] document-format-supported 1setOf mimeType application/pdf,image/jpeg,image/pwg-raster

D [01/Mar/2018:15:03:41 +0530] [Job 6] media-col-supported 1setOf keyword media-bottom-margin,media-left-margin,media-right-margin,media-size,media-source,media-top-margin,media-type

D [01/Mar/2018:15:03:41 +0530] [Job 6] multiple-document-handling-supported 1setOf keyword separate-documents-uncollated-copies,separate-documents-collated-copies

D [01/Mar/2018:15:03:41 +0530] [Job 6] operations-supported 1setOf enum Print-Job,Print-URI,Validate-Job,Create-Job,Send-Document,Send-URI,Cancel-Job,Get-Job-Attributes,Get-Jobs,Get-Printer-Attributes,Cancel-My-Jobs,Close-Job,Identify-Printer

D [01/Mar/2018:15:03:41 +0530] [Job 6] print-color-mode-supported 1setOf keyword auto,color,monochrome

D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-is-accepting-jobs boolean true

D [01/Mar/2018:15:03:41 +0530] [Job 6] **printer-state enum idle**

D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-state-message textWithoutLanguage Idle.

D [01/Mar/2018:15:03:41 +0530] [Job 6] printer-state-reasons keyword none

D [01/Mar/2018:15:03:41 +0530] [Job 6] ---- end-of-attributes-tag ----

D [01/Mar/2018:15:03:41 +0530] [Job 6] ATTR: auth-info-required=none

D [01/Mar/2018:15:03:41 +0530] load\_ppd: Loading /var/cache/cups/ipp-test1.data...

D [01/Mar/2018:15:03:41 +0530] cupsdRegisterPrinter(p=0x55a197216870(ipp-test1))

D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(P----

D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Printing jobs and dirty files", busy="Printing jobs and dirty files"

D [01/Mar/2018:15:03:41 +0530] **[Job 6] PID 4359 (/usr/lib/cups/backend/ipp) exited with no errors.**

D [01/Mar/2018:15:03:41 +0530] [Client 3] POST / HTTP/1.1  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Printing jobs and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Read: status=200, state=6  
D [01/Mar/2018:15:03:41 +0530] [Client 3] No authentication data provided.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] 2.0 CUPS-Get-Default 297  
D [01/Mar/2018:15:03:41 +0530] CUPS-Get-Default  
D [01/Mar/2018:15:03:41 +0530] CUPS-Get-Default client-error-not-found: No default printer.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Content-Length: 113  
D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(P----)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Job 6] time-at-completed=1519896821  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
I [01/Mar/2018:15:03:41 +0530] [Job 6] Job completed.

*At this point the printing is all done.*

I [01/Mar/2018:15:03:41 +0530] Expiring subscriptions...

D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(----S)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] cupsdMarkDirty(---J-)  
D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Active clients, printing jobs, and dirty files", busy="Active clients, printing jobs, and dirty files"  
D [01/Mar/2018:15:03:41 +0530] [Client 3] con->http=0x55a1971bd080  
D [01/Mar/2018:15:03:41 +0530] [Client 3] cupsdWriteClient error=0, used=0, state=HTTP\_STATE\_POST\_SEND, data\_encoding=HTTP\_ENCODING\_LENGTH, data\_remaining=113, response=0x55a19723d660(IPP\_STATE\_DATA), pipe\_pid=0, file=-1  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Writing IPP response, ipp\_state=IPP\_STATE\_DATA, old wused=0, new wused=0  
D [01/Mar/2018:15:03:41 +0530] [Client 3] bytes=0, http\_state=0, data\_remaining=113  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Flushing write buffer.  
D [01/Mar/2018:15:03:41 +0530] [Client 3] New state is HTTP\_STATE\_WAITING  
D [01/Mar/2018:15:03:41 +0530] [Client 3] Waiting for request.

D [01/Mar/2018:15:03:41 +0530] cupsdSetBusyState: newbusy="Dirty files", busy="Active clients, printing jobs, and dirty files"

D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:41 +0530] [Notifier] JobCompleted *Job has now been completed.*

D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:41 +0530] [Notifier] state=3

D [01/Mar/2018:15:03:41 +0530] [Notifier] PrinterStateChanged

D [01/Mar/2018:15:03:42 +0530] [Client 3] POST / HTTP/1.1

D [01/Mar/2018:15:03:42 +0530] cupsdSetBusyState: newbusy="Active clients and dirty files", busy="Dirty files"

D [01/Mar/2018:15:03:42 +0530] [Client 3] Read: status=200, state=6

D [01/Mar/2018:15:03:42 +0530] [Client 3] No authentication data provided.

D [01/Mar/2018:15:03:42 +0530] [Client 3] 2.0 CUPS-Get-Default 298

D [01/Mar/2018:15:03:42 +0530] CUPS-Get-Default

D [01/Mar/2018:15:03:42 +0530] CUPS-Get-Default client-error-not-found: No default printer.

D [01/Mar/2018:15:03:42 +0530] [Client 3] Returning IPP client-error-not-found for CUPS-Get-Default (no URI) from localhost

D [01/Mar/2018:15:03:42 +0530] [Client 3] Content-Length: 113

D [01/Mar/2018:15:03:42 +0530] [Client 3] cupsdSendHeader: code=200, type="application/ipp", auth\_type=0

I [01/Mar/2018:15:03:42 +0530] Expiring subscriptions...

D [01/Mar/2018:15:03:42 +0530] [Job 6] Unloading...