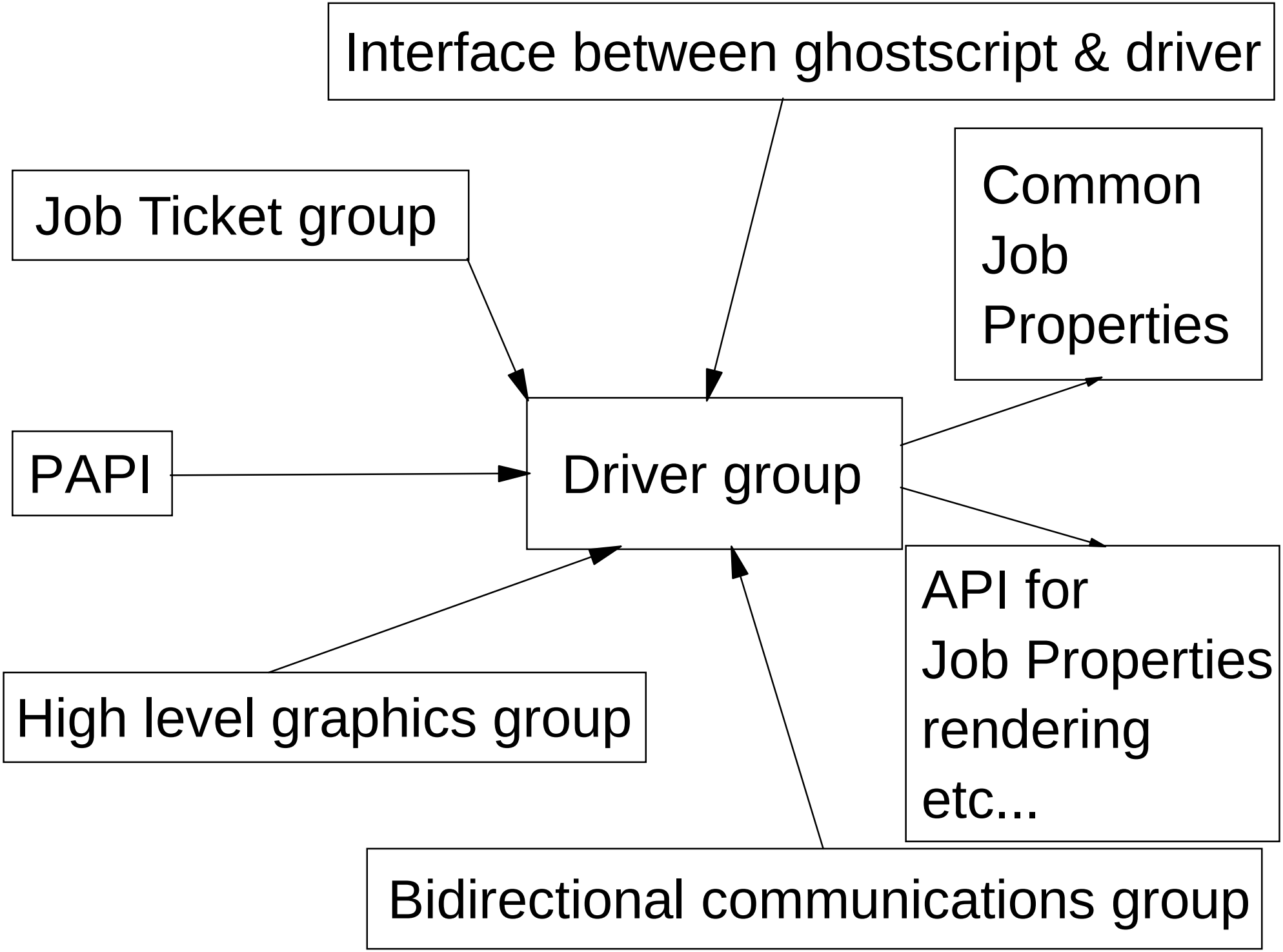
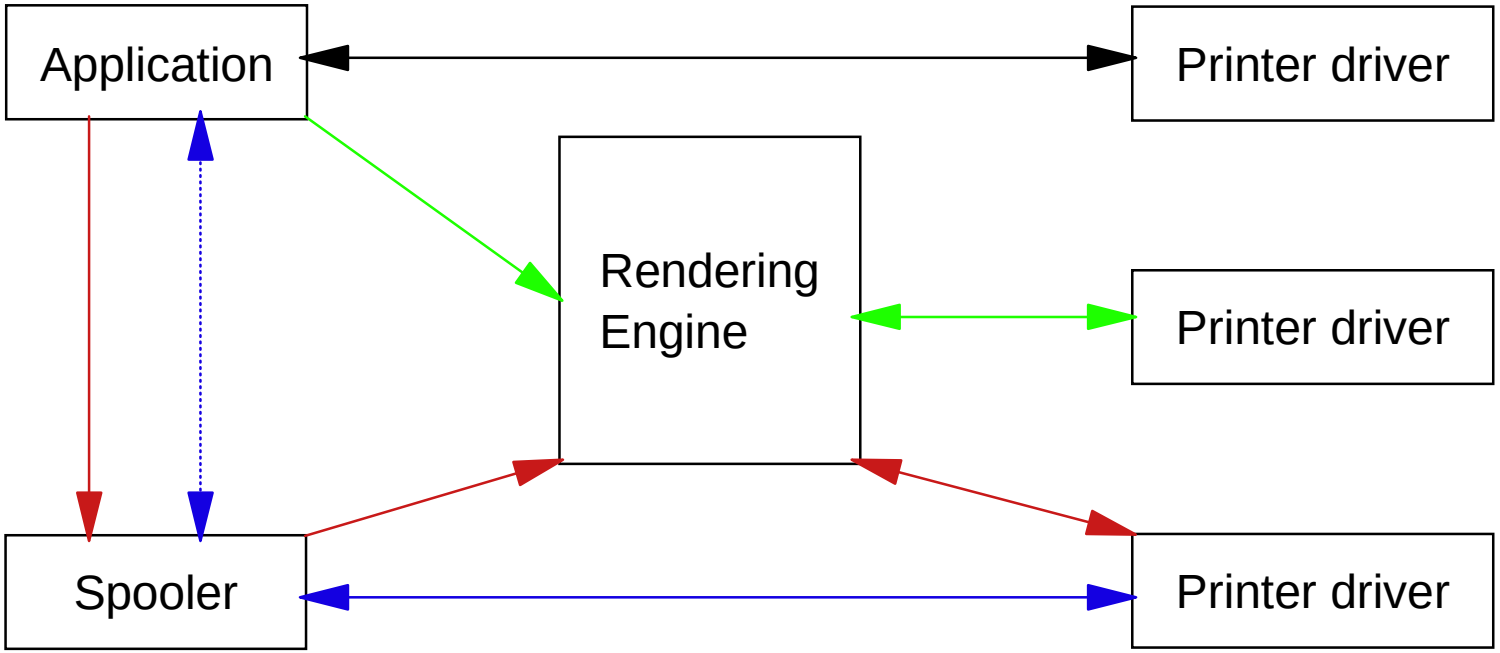

Interface between ghostscript & driver
Job Ticket group
Common
Job
Properties
PAPI
Driver group
API for
Job Properties
rendering
etc...
High level graphics group
Bidirectional communications group

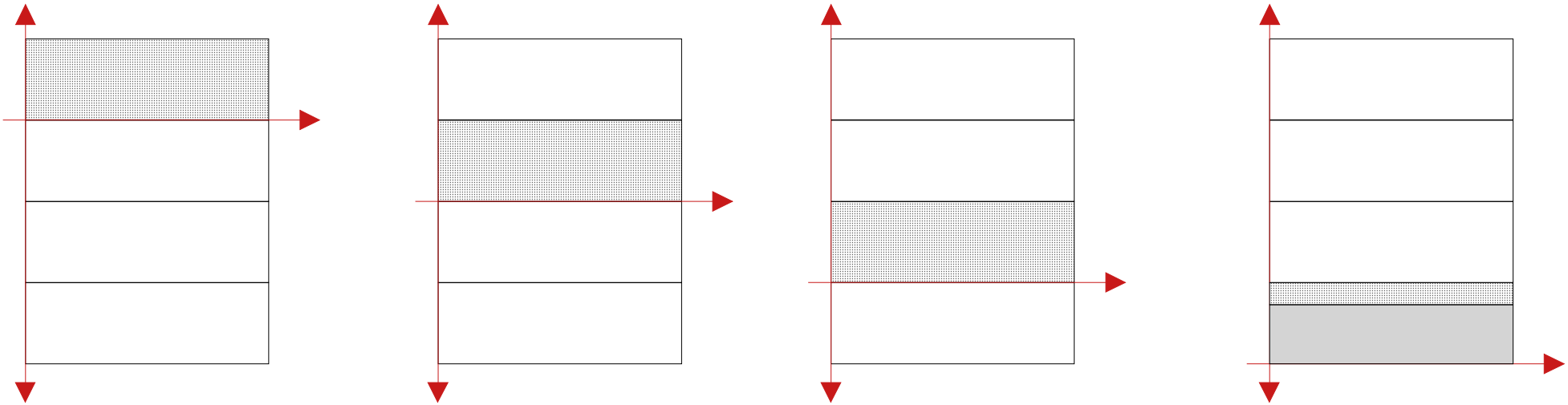
Common Job Properties

Copies	**1**
Form	**na_letter_8.5x11in**
InputTray	**AutoSelect**
MediaColor	**0x000000**
MediaBackCoating	**Glossy**
MediaFrontCoating	**Matte**
MediaGrain	
MediaTooth	**Fine**
MediaType	**Stationery**
NumberUp	**2x2**
NumberUpPresentationDirection	**TorightTobottom**
OutputBin	**Bottom**
PrintQuality	**Fine**
Resolution	**600x600**
Rotation	**Portrait**
ScalingType	**FitToPage**
ScalingPercentage	**100**
SheetCollate	**SheetUncollated**
Sides	**OneSidedFront**
StitchingPosition	**0**
StitchingReferenceEdge	**Top**
StitchingType	**Saddle**
StitchingCount	**1**
StitchingAngle	**90**
Trimming	**Tab**

API motivation



Transform graphical API calls into sequential banded bitmaps



Initial APIs

Library Level

OpenLibrary
CloseLibrary
EnumerateDrivers

Driver Level

OpenDriver
CloseDriver
EnumerateDevices
GetDeviceHandle
OpenDevice

Device Level

CloseDevice
SetTranslatableLanguage
GetTranslatableLanguage
QueryTranslatableLanguages
TranslateJobProperty
GetPDLInformation
QueryCurrentJobProperties
SetJobProperties
ListJobPropertyKeys
ListJobPropertyKeyValues
GetJobProperty
GetJobPropertyType
BeginJob
StartPage
StartPageWithProperties
EndPage
EndJob
AbortPage
AbortJob
Bitblt
Free