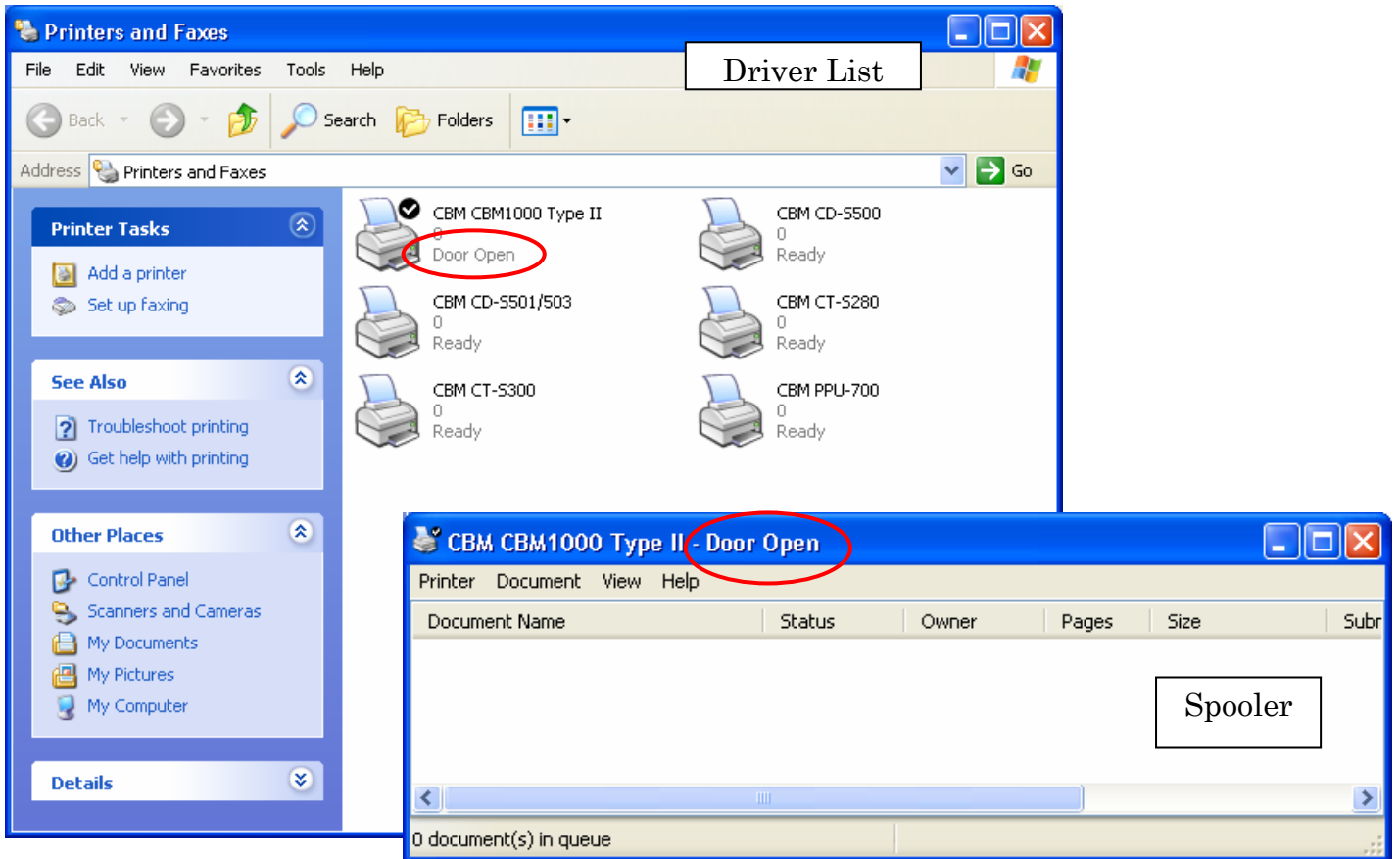


Status information by Windows driver

If you use Windows driver with Language monitor, following status information is shown.



CBM1000II / CT-S2000 / CT-S280 / CT-S3x0 / CT-S4000 / PMU-2xxx / PPU-700 /BD2-xxxx

<u>Condition of printer</u>	<u>Status shown</u>
Normal	Ready
Cover open	Door Open
PNE	Paper Problem
PE	Out of Paper
PE+PNE	Out of Paper – Paper Problem
Cutter error	User Intervention Required
Power OFF	Offline (USB only)
Paper exist in presenter (PPU700)	Output Bin Full

CD-S500

<u>Condition of printer</u>	<u>Status shown</u>
Normal	Ready
Cover open	User Intervention Required - Cover Open
PNE	Paper Problem
PE	Out of Paper - User Intervention Required
PE+PNE	Out of Paper – Paper Problem - User Intervention Required
Cover open	User Intervention Required
Power OFF	Offline(USB only)

Remarks

- * USB interface of CBM100II, CT-S300, PPU-700 does not support this function.
- * To use status function, it is necessary to set the printer condition from the default as follows.
 CBM1000II DIP Switch 2-6 ON
 CT-S2000 / S280 / S3x0 / S4000 / PMU-2xxx / PPU-700 / BD2-2xxx Memory Switch 1-3 ON
- * After boot up the host PC, correct status cannot be shown until Windows driver send data to the printer.
- * There is a delay in displaying the printer status on PC. If the printer status keeps changed rapidly, shown status may not be able to catch up the actual status changes.
- * If the status change such as cover-open happens during printing, the status may not be changed.
- * If the printer status is changed while cover is open, status shown will not be changed until cover is closed.
- * If the host cannot get updated status from printer because of the reason such as "power off" etc, the last status data is kept shown.
- * If cutter error is detected and error condition is cleared, the error status shown cannot be changed till printing next data.
- * If the power is turned off/on quickly with USB interface printer, status function may not work after that. Please reboot the PC.
- * If you turn off the printer power of UBS interface printer, status cannot be shown until printer receive print data from Windows driver.
- * Right after the printing to serial interface printer, printer driver cannot be uninstalled. To uninstall the driver, it is necessary to restart the spooler, PC reboot or printing with different port.
- * The function to show printer status is independent from the spooler's function to manage the print job and does not affect the print job itself.

To get status information on the application software, please refer to the information on following site.

<http://support.microsoft.com/kb/202480/en-us>

<http://support.microsoft.com/kb/160129/en-us>

The meaning of error is as follows..

Value	Meaning	Status Message
PRINTER_STATUS_DOOR_OPEN	Cover is open.	Door Open
PRINTER_STATUS_PAPER_OUT	No paper	Out of Paper
PRINTER_STATUS_PAPER_PROBLEM	Paper near end or label/black mark paper detection error	Paper Problem
PRINTER_STATUS_OUTPUT_BIN_FULL	Paper exists in the presenter (PPU-700 only)	Output Bin Full
PRINTER_STATUS_USER_INTERVENTION	Cutter Error, Pressing Feed button or Recoverable error	User Intervention Required