CPD_SO_Automated_Printing "Class" Diagram

→ Represents Function Call Direction

Integrity
+lpr(): bool
+lpq(): bool
+ghostscript(): bool
+wkhtmltopdf(): bool
+ansicon(): bool
+internet(): bool
+integrity(): bool
+main(): void(): bool

log
+logInit(str, str): void
+log(str, str): object
+Print(object,object, object): void
+Input(object): str

booklet
+bookletPrint(object, object, list, list, int, list, str, int): str

Email
+subject_line(str):str
+order_number_random():str
+order_number_extract(str, str):str,bool
+autorun(bool,object):bool
+process_mailbox(object,bool,int):int
+main(bool,int):void

EmailPrint
+Email_Html(str,str,str,list):bool
+Email_Printer(str,str,bool):bool
+Email_Print(str,str,list,bool,int):bool
+main():void

printer
+print_status(str): int
+print_processor(list): void
+main(): void

Print
+impression_counter(object, int): void
+can_run(object, int, int):bool
+order_selection(str, list, bool):str
+printing(object, str, str, int, bool, list, bool, bool, bool):str
main(bool, bool, bool, bool):bool

order
OD : str
UID : str
status : str
RESULT : str
NAME : str
NUMBER : str
SUBJECT : str
COPIES = : int
DUPLEX : str
COLLATION : str
STAPLING : str
STAPLING_BOOL : bool
DRILLING : bool
FOLDING : str
CUTTING : bool
BOOKLET : bool
FRONT_COVER : str
BACK_COVER : str
SLIPSHEETS : str
SPECIAL_INSTRUCTIONS : str
PAPER : str
PAPER_SIZE : str
PAPER_COLOR : str
PAPER_WEIGHT : str
DATE : date
FIRST_NAME : str
LAST_NAME : str
EMAIL : str
PHONE : str
BILL_TO : str
DELIVER_TO_NAME : str
DELIVER_TO_ADDRESS : str
PAGE_COUNTS : int
PAGE_COUNTS_LIST : list
FILE_NAMES :list

+ order_initialization(object, JSON): object
+process_email(obkect, str, str): object
+notStarted(): list
+integrityCheckCheck(str, list): list
+intergrityCheck(str): void

PostScript
+OS Check (Global IF)
+ghostscript(str): bool
+ticket_conversion(str): void
+postscript_conversion(object): bool
+file_merge(object, int): bool

JsonData
+jsonData(object): JSON
+orderStatusExport(object, str, date) :void
main(str): void

files
+folder_list(str): list
+file_list(object): list
+postscript_list(str, str, str): list
+page_counts(object): int, object
+page_count(str): int
+file_cleanup(object, str): bool

instructions
+duplex_state(object): bool
+merging(object): bool
+Special_Instructions_Processing(int, str): int, int
+Special_Instructions(object), int, int
+deafult(object): str
+collation(object): str
+duplex(object): str
+stapling(object): str, str
+drilling(object): str
+weight_extract(object): str
+color_extract(object): str
+size_extract(object): str
+booklet_extract(object): str
+pjl_merge(object): bool
+pjl_insert(object):bool

GDrive
+link_cleanup(list): list
+link_extractor(list): list
+Drive_Downloader(str, str, str, str, int):bool
+Google_Drive_Downloader(str, str, str, str, str, int): bool

1..10

order (Files)
Name: str
Page Count: int