Appendix: MCE Glossary

376	Microprocessor controller (task name)
AI_	Analog input (I/O class name)
AL_	Autoloader (I/O class name)
ALE	Autoloader electronics (board)
AUTO	Autoloader input on the MCE board (I/O class name) note: this name may change
BBRAM	Battery Backed Up RAM
BBR	Boot Block Recovery code (firmware)
BDM	Background Debug Mode
BMM	Bootstrap Memory Module (board)
BOOT	Boot code (firmware)
CA_	Carriage amplifier (I/O class name)
CAN	Controller Area Network (bus)
CAR_	Carriage (I/O class name)
CEH	Creo Exposure Head (task name)
CH_	Chiller (I/O class name)
CM_	Carriage motor (I/O class name)
CPLD	Complex Programmable Logic Device (Xilinx CPLD)
CPU	Central Processing Unit
CRG	Carriage (task name)
DA_	Drum amplifier (I/O class name)
DBB	Drum Brake Board
DEB	Debris Removal (task name)
DHU_	Dehumidifier Unit (I/O class name)
DI_	Digital input (I/O class name)
DL_	Door Lock (I/O class name) note: this name will probably change in the next firmware release to SAF_
DM_	Drum motor (I/O class name)
DO_	Digital output (I/O class name)
DOOR_	Door (I/O class name) note: this name will probably change in the next firmware release to SAF_
DOP	Digital Offset Press

DPC	Data Path Control (task name)
DRS	Drum servo (task name)
DTL	Data Transfer Logging – for head communication (task name)
DV_	Drum vacuum (I/O class name)
EDR_	Exit door (I/O class name)
EH_	Exposure head (I/O class name)
EHI	Exposure Head Interface (task name)
ERR	Error (task name)
ESS	Emergency stop switch
FDPE	Fast Data Path Electronics (board)
FPGA	Field Programmable Gate Array
gc	Geometric correction (group name of fw parameters)
GENINE board	Generic Input/Output Node Electronics board
GIM	General Image Manager (task name)
HEARTBT	Heartbeat
INTR	Interrupt
LCA	Logic Cell Array
LEC_	Leading edge clamp (I/O class name)
LED	Light-emitting diode
LR_	Load ramp (I/O class name)
MAIN	Main firmware code
MCE	Master Control Electronics (board)
MDH	Media handler (task name)
mds	Media scheduler (group name of fw parameters, also task name)
mh	Media handler (group name of fw parameters)
MIC	Main image control (task name)
MON	Diagnostics monitor (task name)
MOP	Monitor-parsing (task name)
MPC	Main plot control (task name)
MPE	Master Processor Electronics (board)
MPI	Media Parameter Interface (task name)
MSG	Message (task name)
NET	TCP/IP subsystem (task name)
NP_	Nela Preloader (I/O class name)

NUC	Nucleus kernel (task name)
NVS	Non-Volatile Storage
PDB	Power distribution board
PLL	Phase-locked loop
POST	Power On Self-Test code (firmware)
prd	Production information (group name of fw parameters)
PRD	Production info (task name)
PRM	Parameter (task name)
PS	Power supply
PS_	Plate sensor (I/O class name)
RAM	Random Access Memory
RIP	Raster Image Processor
RLR_	Roller (I/O class name)
SAF_	Safety (I/O class name)
SAT_	Satellite Board (I/O class name)
SCLK	Spacecraft clock (pronounced ‘s-clock’)
SCON	Satellite Control (specifications)
SCSI	Small Computer System Interface
SDRAM	Synchronous Dynamic RAM
SELV	Safety Extra Low Voltage
SERVC	Service
SIO	Service Interlock Override
SMC	Stepper Motor Control – for GENINE-board steppers (task name)
SP_	Spectrum (I/O class name)
SPI	Serial Peripheral Interface
SRAM	Static RAM
SSR	Solid-state relay
SY_	System power (I/O class name)
TE_	Tachometer encoder (I/O class name)
TEC_	Trailing edge clamp (I/O class name)
TEE	Trendsetter Engine Electronics (board)
TMP_	Temperature (I/O class name)
TPG	Test Pattern Generator (RAM)
TSM	Trendsetter using MCE electronics

UI_	User Interface (I/O class name)
UTL	Utilities (task name)
VBS	Verbose (task name)
WL_	Write laser (I/O class name)
WMD	Workstation Message Dispatcher (task name)

(As at September 3, 2002)

Notes

I/O class name: a class mnemonic referring to the machine subsystem in which I/O bits or group is used. Commonly used in the <<`scan [ioname]`>> command.

Task name: a group name indicating the task category being performed by the machine

For other Trendsetter abbreviations, see: Creo TechPlanet Home > Output > Computer to Plate > Trendsetter 400/800 > Parts/tools > See also – Abbreviations