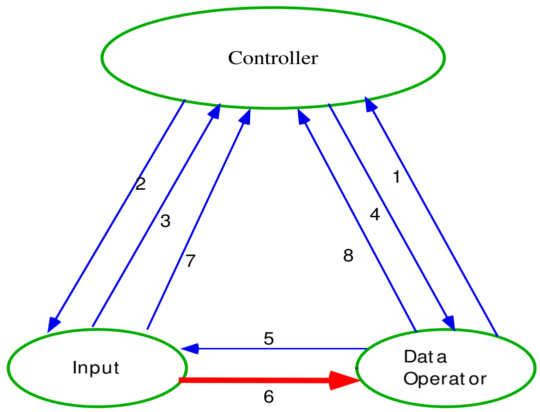
PEP Message Passing Example



No.	From	To	Message	Action by Receiver
1	Dop	Ctr	Idle	Controller locates idle Input
2	Ctr	Inp	Process	Input read and prepares data strucures for one event
3	Inp	Ctr	Done + DSpointer	Controller prefpares message for Dop
4	Ctr	Dop	Process + DSpointer	Dop changes state and prepares message for Input
5	Dop	Inp	Deliver + DSpointer	Insert event in PVM buffer and submit it
6	Inp	Dop	DS buffer	Dop unpacks event
7	Inp	Ctr	Idle	Update proxy state
8	Dop	Ctr	Processing	Update proxy state