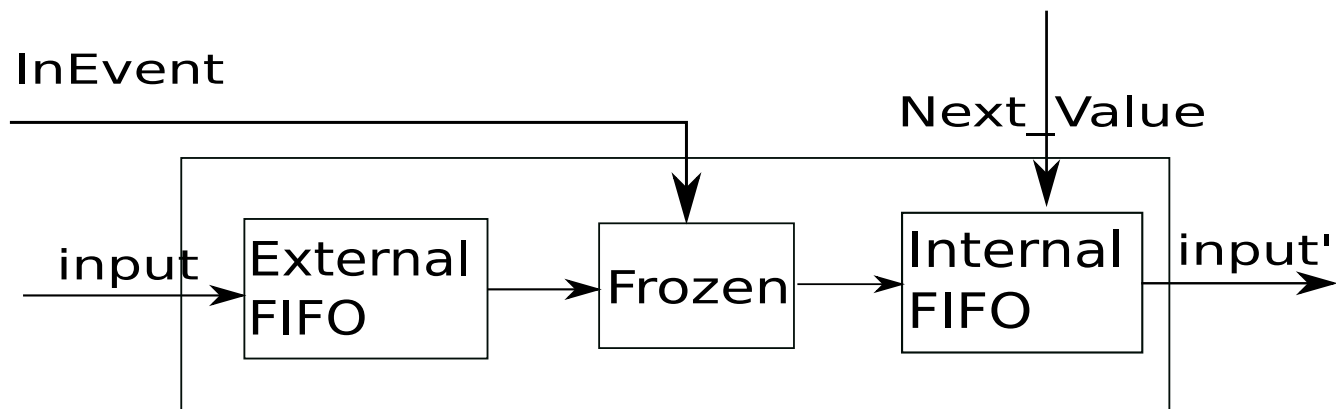


event/ event data port: may be queued

in event/ event data port

External FIFO receives inputs. At InEvent (given by Input_Time), move (Frozen) some elements (based on the Dequeue_Protocol property) of External FIFO to Internal FIFO. The inputs arrived after the InEvent will be available at the next InEvent. The elements in Internal FIFO will be used through Next_Value service call.



Properties to be taken into account:
Input_Time (Output_Time),
Queue_Size,
Dequeue_Protocol,
Overflow_Handling_Protocol,
Fan_Out_Policy

out event/ event data port

The output is stored in a FIFO. It is sent out at OutEvent (given by Output_Time).

