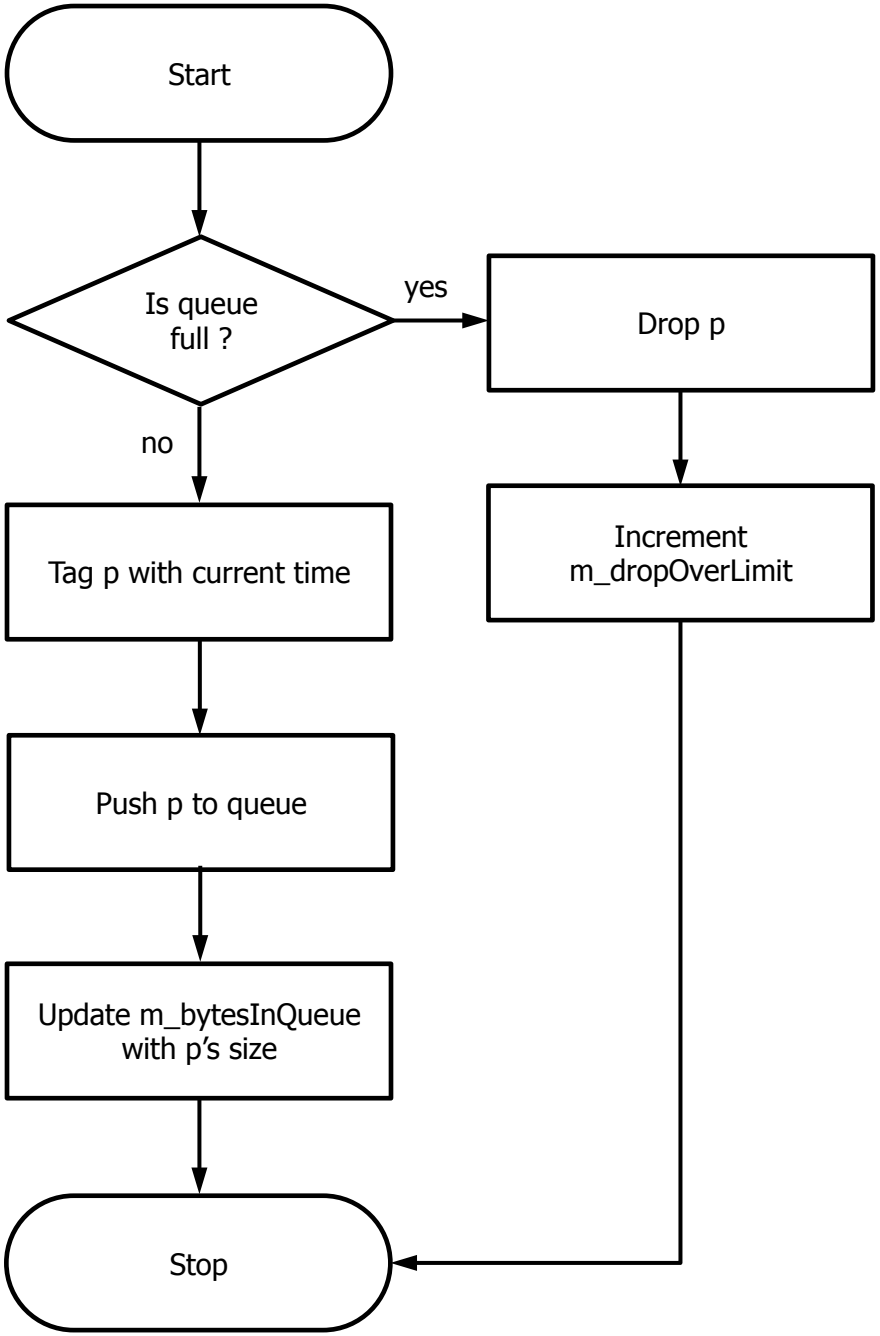
Start
Is queue full ?
yes
Drop p
Increment m_dropOverLimit
no
Tag p with current time
Push p to queue
Update m_bytesInQueue with p's size
Stop