
Algorithm 1 Parcel Coalescing

procedure COALESCING MESSAGE HANDLER

$nparcels \leftarrow$ number of parcels to coalesce in a message

$interval \leftarrow$ wait time in microseconds

$s \leftarrow$ state of arriving parcel

$tslp \leftarrow$ time since last parcel

if $tslp > interval$ **then**

send parcel

switch s **do**

case $First$:

Start Flush timer

 Queue Parcel

case $!First || Last$:

 Queue Parcel

case $Last(QueueFull)$:

Stop Flush timer

 Flush queued parcels
