

tpl_finalize_expiry_point

reset the **sched**'s **cycle** to **zero** (because if one-shot or next exists, **sched** should be stopped)
set **index** to 0

else
set **sched**'s state to STOP

sched is periodic

next exists
set **sched**'s state to STOP
set **next_ep** as **next** first expiry point

else
set **index** to -1

sched has an InitialOffset equal to zero
launch **sched** expiry points at offset = 0
reset **sync_offset** of the first expiry point to **offset**
set **index** to 0

else
launch **next** expiry points at offset = 0
set **index** to 1
set **next_ep** as **next** second expiry point

set **next_ep**'s **date** to **current_date** plus **next_ep**'s offset
set **next_ep**'s state to RUNNING
insert **next_ep** into the object list

