```
QueuePolicies >
  + concurrent priority
     _queue()
  + try_push()
  + push blocking()
  + try_pop()
  + try_pop()
  + try_call_on_pop()
  + pop_blocking()
  + pop_blocking()
  + call_on_pop_blocking()
  + request_stop()
  + capacity()
  + size()
  + size()
  + get_enqueuer()
  + get_non_blocking_enqueuer()
  + nof_priority_levels()
                   < srsran::unique function,
                       QueuePolicies... >
srsran::concurrent
_priority_queue< srsran ::unique_function, QueuePolicies... >
 +
    concurrent_priority
     _queue()
    try_push()
 +
   push_blocking()
 +
 +
   try_pop()
 +
    try_pop()
   try_call_on_pop()
 +
    pop_blocking()
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    pop_blocking()
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    call_on_pop_blocking()
 +
    request_stop()
    capacity()
 +
 +
    size()
 +
    size()
 +
    get_enqueuer()
    get_non_blocking_enqueuer()
 +
     nof_priority_levels()
 +
                   +queue
     srsran::detail::strand
      queue< QueuePolicies >
       +
            strand_queue()
```

strand_queue()

get_enqueuer()

try_push()

+

+

srsran::concurrent _priority_queue< T,