###### Create a scheduler instance

***Objective:***

Objective is to verify creation of a scheduler instance

In this section, following the steps will configure the parts of the picture highlighted in red.



Queue 1

Scheduler

Schedule

…

Queue n

Forwarding

Domain FD1

Flow Point

FP1

Flow Point

FP2

Port 1

Port 2

***Procedure:***

* Go to the configuration terminal
  + config
* Enter the following commands

egress-qos scheduler S1 instance-id 1

parent-port 1 scheduler-profile SP1 cir 100000

eir 150000 exit

exit

* Go back out of configuration terminal

# exit

* Check if the scheduler instance is created:
  + show scheduler-instance S1

You should see something like the following:

+ Scheduler Instance +

| Name | Scheduler Profile | Parent Scheduler | Parent Logical Port |

+ + + + +

| S1 | SP1 | | 1 |

+ + + + +

Then check:

* + show scheduler-instances scheduler-instance S1

You should see something like the following:

+----- Scheduler Instance +

| KEY | VALUE |

+ + +

| Name | S1 |

| Scheduler Profile | SP1 |

| Instance Id | 1 |

| Parent Logical Port | 1 |

+ + +

Test Case Results:

Passed: Yes No Verified by Date/Time Comments