

CEI : Analyse des protocoles standards d'échange pour la détection d'intrusion

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1. Premier Exemple de RabbitMQ

```
import pika
import sys

connection = pika.BlockingConnection(pika.ConnectionParameters(host='localhost'))
channel = connection.channel()

channel.queue_declare(queue='hello')

message = "Hello World"

channel.basic_publish(exchange='', routing_key='hello', body=message)
print(" [x] Sent message: "+message)
connection.close()
```

```
import pika

connection = pika.BlockingConnection(pika.ConnectionParameters(host='localhost'))
channel=connection.channel()

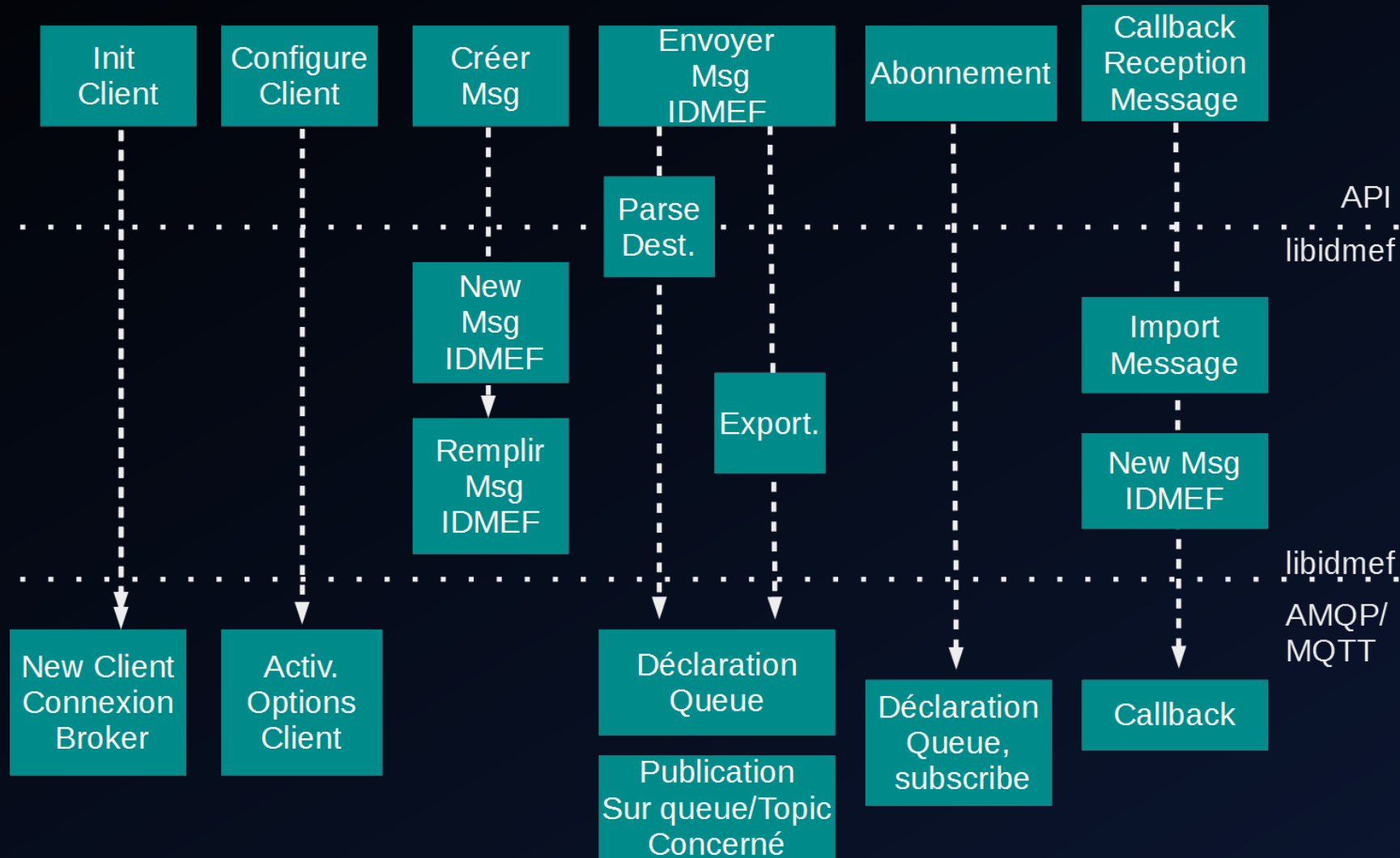
channel.queue_declare(queue='hello')

def callback(ch, method, properties, body):
    print("Received %r" % body)

channel.basic_consume(callback, queue='hello', no_ack=True)

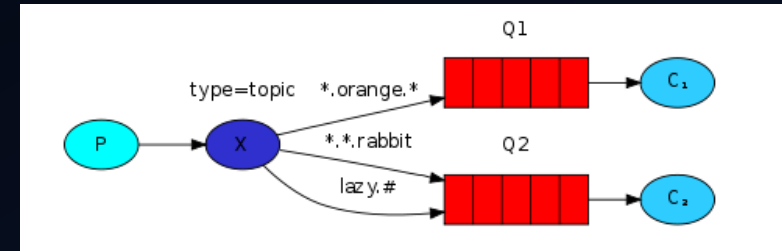
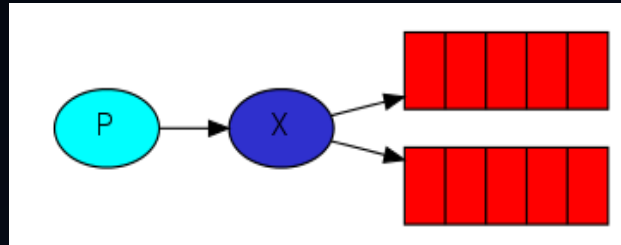
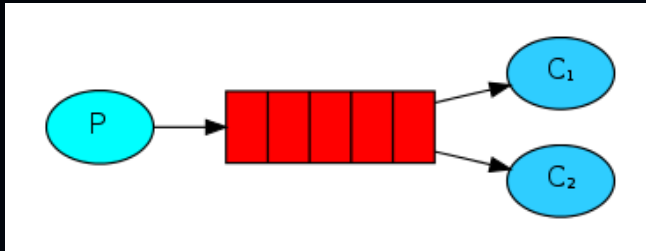
print('Waiting for messages')
channel.start_consuming()
```

2. Les fonctions à implémenter



3. Questions

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- Doc lib IDMEF ?