

Java Messaging Service  
(JMS) Agreement  
between P2 Image  
Recognition and P3  
Reconcile Charging Exit

## Queue Name:

p2imagerecognition

## JMS Message:

Should contain the below JSON object definition.

## JSON Object Definition

```
{
  "uuid": "123e4567-e89b-12d3-a456-556642440000",
  "cameraId": 1,
  "timestamp": "2020-11-05T17:24:30.000+00:00",
  "numberplate": "PP587A0",
  "photo": ""
}
```

### Definition

**uuid:** is the universal unique identifier for the image in the P1 database.

**cameraId:** is the camera ID.

**timestamp:** is in the ISO-8601 standard.

**numberplate:** will be the recognised numberplate add by p2.

**photo:** is the base64 encoded image.

## Object Serialisation and deserialization:

Will be don using Jackson (<https://github.com/FasterXML/jackson>)