

Display Connector

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# 1.Operation for Shroff office RW

## 5 Display Requirements

### 5.1 Display Operating Flow

#### 5.1.1 Normal

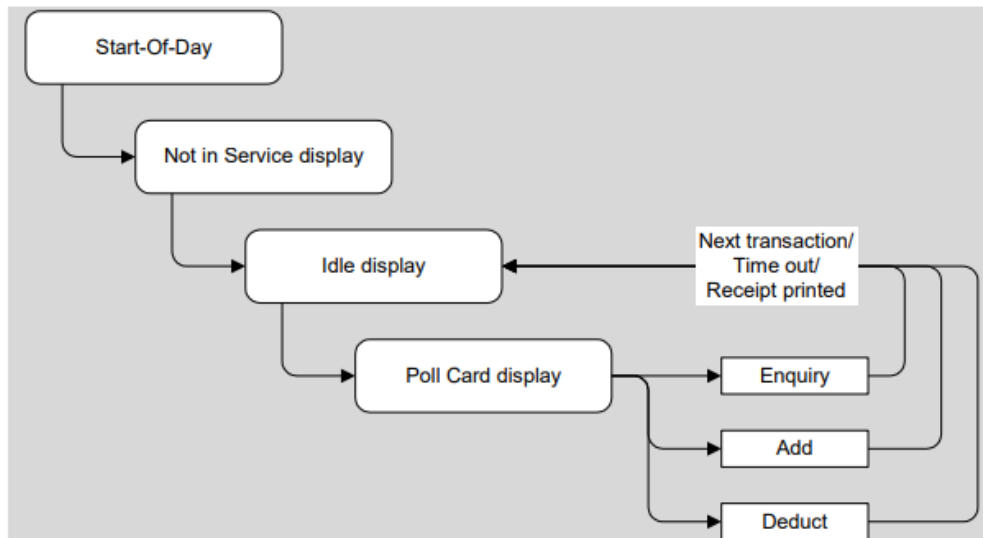


Figure 4: Display Operating Flow – Normal

#### 5.1.2 Retryable Error Encountered

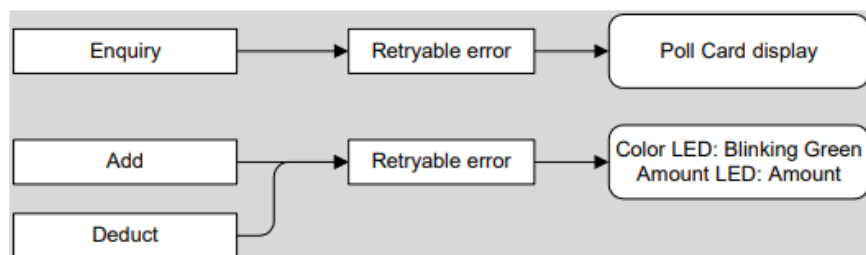


Figure 5: Display Operating Flow – Retryable Error

## 2.Sample Json

Connection Id : entrance ID

```
{  
  "templateId":0,
```

```

"templateName":"Welcome Screen",
"messageEN":"welcome to use",
"messageCN":"welcome to use",
"entranceId":"c61fd54c-5b8f-405b-9777-a56d073a5cf6",
"entranceName":"Entry-Test",
"entryTime":"2021-06-11 08:04:25",
"exitTime":"2021-06-11 10:04:25",
"estTime":60,
"parkingTime":90,
"error":0,
"octopusData":[
  {
    "OctopusType":0,
    "RemainValue":382.6,
    "ProcessAmount":100,
    "AutoPayValue":250
  }
]
}

```

## a. Display Template for Shroff office

Request SignalR: /workstation-display-hub

Template Number	Template Name	Category	Display Example	Chinse	Json Fields
1	Idle, Not in service, Card Type=1 when enquiry				

2	Enquiry	Poll			
3	EnquiryResult	Poll		餘額	Remain Value: octopusData.RemainValue
4	AddValue	Add Value		請拍卡 金額	Amount: octopusData.ProcessAmount
5	AddValueSuccess	Add Value		交易摘要 增值金額 餘額	Add Value Amount: octopusData.ProcessAmount  Remaining Value: octopusData.RemainValue
6	DeductValue	Deduct Value		請拍卡 金額	Amount: octopusData.ProcessAmount
7	DeductValueSuccess	Deduct Value		交易摘要 交易金額 餘額	Transation Amount: octopusData.ProcessAmount Remain Value: octopusData.RemainValue

8	DeductValueSuccessWithAutopay	Deduct Value		交易摘要 自動增值 交易金額 餘額	Auto Reload Amount: octopusData.AutoPayValue Transaction Amount: octopusData.ProcessAmount Remain Value: octopusData.RemainValue
9	DeductValueSuccessNetgativeValue	Deduct Value		交易摘要 交易金額 餘額 請增值	messageEN messageCN Transaction Amount: octopusData.ProcessAmount Remaining Value: octopusData.RemainValue
10	DeductValueFailInsufficient	Deduct Value	 Error code:100048		messageEN messageCN Remaining Value: octopusData.RemainValue
11	DeductValueFailInvalidCard	Poll/Add Value/Deduct value	 Error code:100019		messageEN messageCN
12	Retry	Poll/Add Value/Deduct value			messageEN messageCN

13	Error	Poll/Add Value/Deduct value	<div> <div>[Error Message as stated in Table 7]</div> <div> 請重試(八達通號碼 88888888)  Retry please (Octopus no. 88888888) </div> </div>	messageEN messageCN
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## b. Display template for gate octopus

Request SignalR: /gate-monitor-hub

Template Number	Template Name	Screen
1	Ready	 <p>歡迎使用 八達通 OCTOPUS WELCOME TO USE</p>
2	TapCard	 <p>Please tap the card again [messageEN] 請再次拍卡 [messageCN]</p>
3	Entry	 <p>Please enter [messageEN] 請進入 [messageCN]</p> <p>Enter Time 進入時間 [entryTime] Remain Value 剩餘金額: [octopusData.remainValue] Est. Time 估計可泊時間: [estTime]</p>

3	Entry [octopusData.cardType]=1	
4	Exit	
4	Exit [octopusData.cardType]=1	
5	CallSuport	 <p>Turn outer boarder to Red when [error] equals 1.</p>