

# Rule Engine For Channel selection

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as per the discussion with @Taniya Biswas

Selection of channel based on the channel properties

[ [Solution Approach](#): ] [ [Test Output](#): ]

## Solution Approach:

```
1
2 rule "Checking channel type"
3   when
4     ChannelType(name == "CITY", channelCode == "A")
5   then
6     channel.setChannelName("ALPHA");
7   end
```

Call this rule based on the the given input type and the rule will going to git triggered.

latest code : <https://github.com/indranil13/mtnCommonConnector>

## Test Output:

Curl	
<pre>curl -X 'POST' \   'http://localhost:8099/rule/getchannel' \   -H 'accept: */*' \   -H 'Content-Type: application/json' \   -d '{     "name": "CITY",     "channelCode": "A"   }'</pre>	
Request URL	
<pre>http://localhost:8099/rule/getchannel</pre>	
Server response	
Code	Details
200	Response body
<pre>{   "channelName": "ALPHA" }</pre>	