

adaptTo()

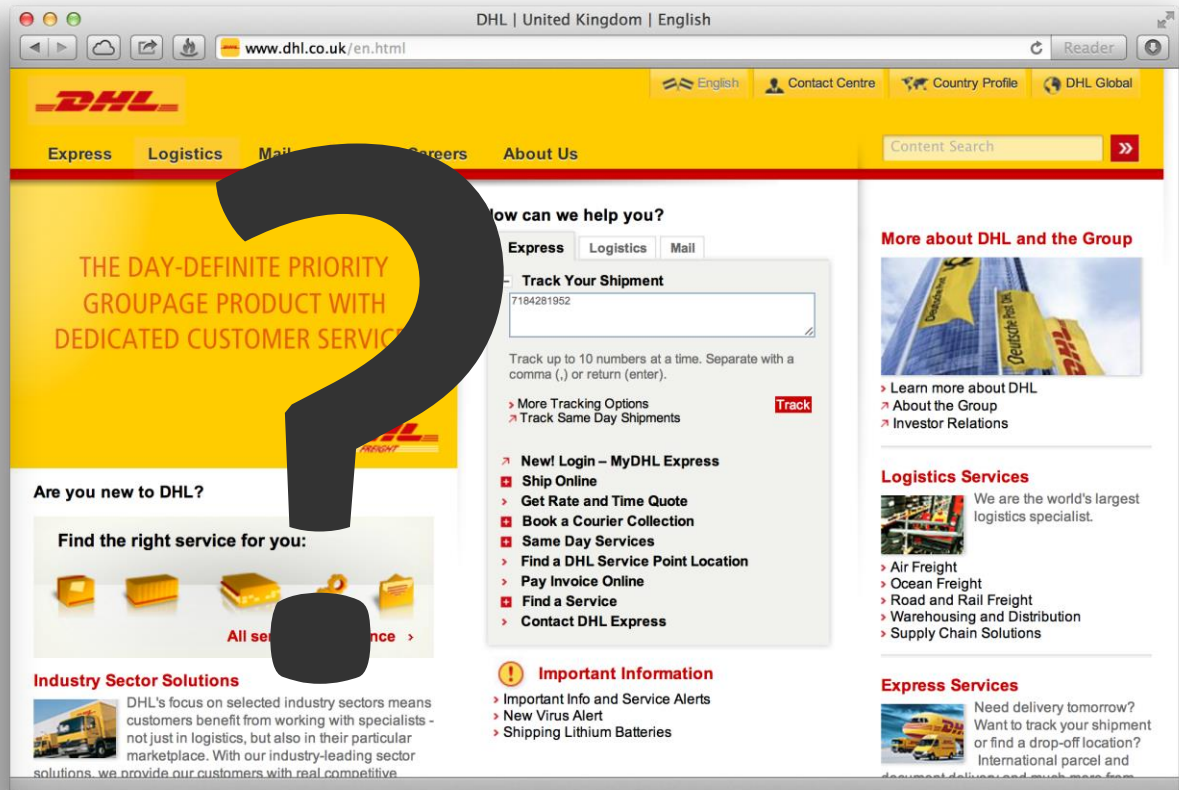
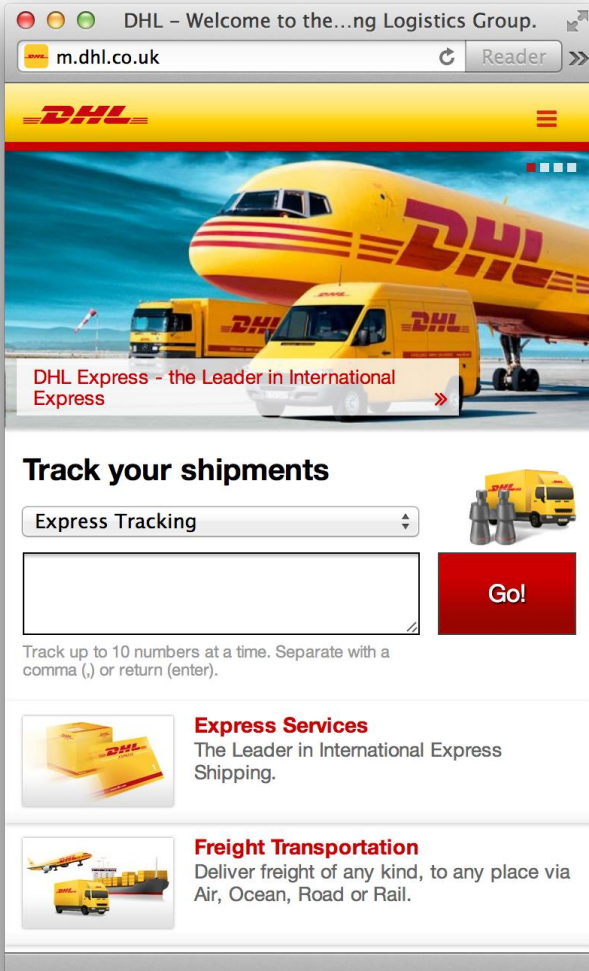
APACHE SLING & FRIENDS TECH MEETUP
BERLIN, 23-25 SEPTEMBER 2013

LIGHTNING TALK: COOKIELESS CHANNEL SELECTION

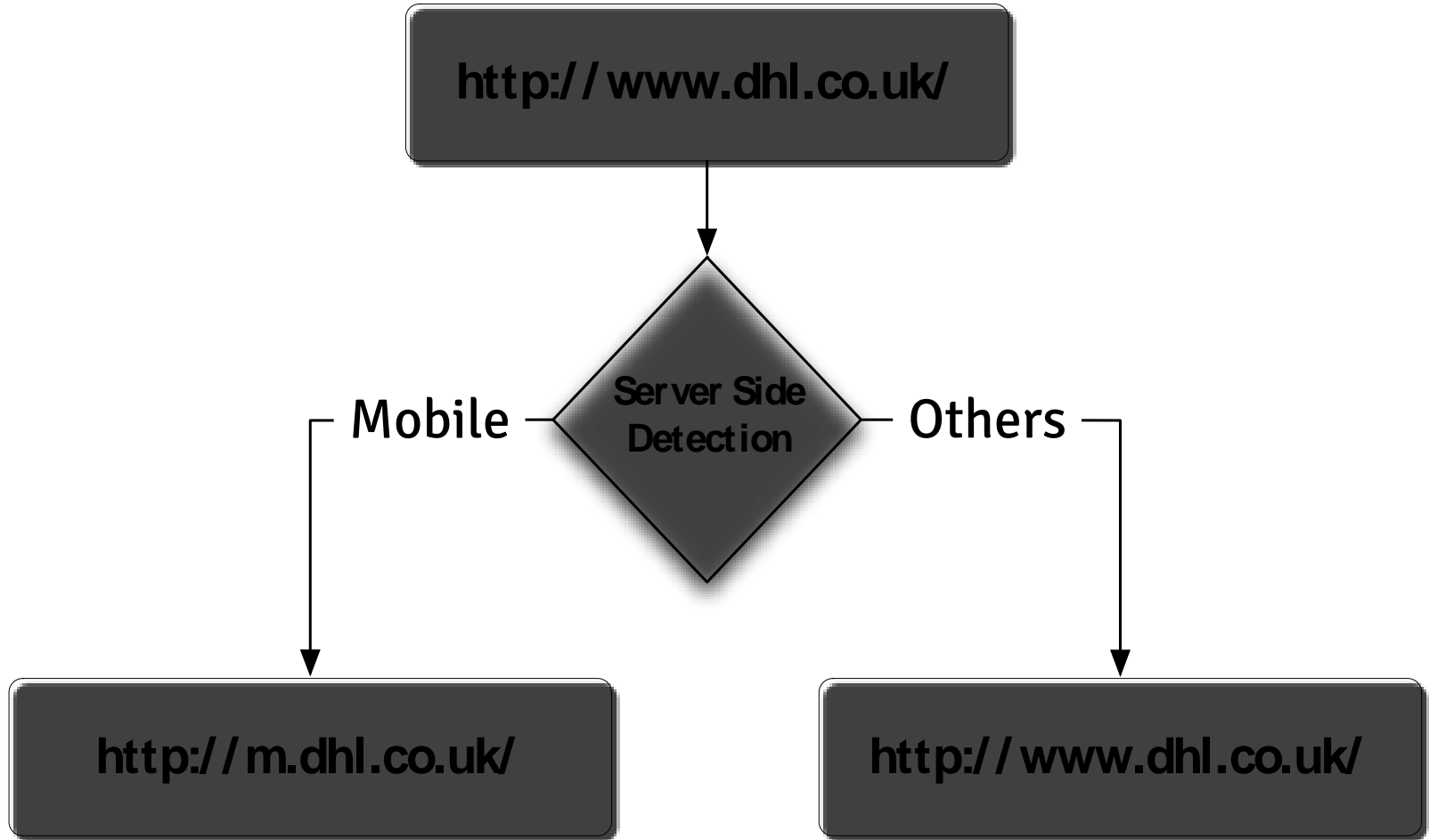
CONRAD WOELTGE

Channel Detection

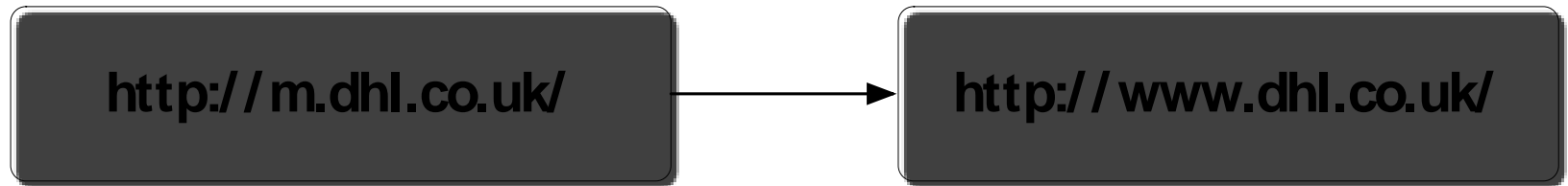
Use case: find the best fit channel



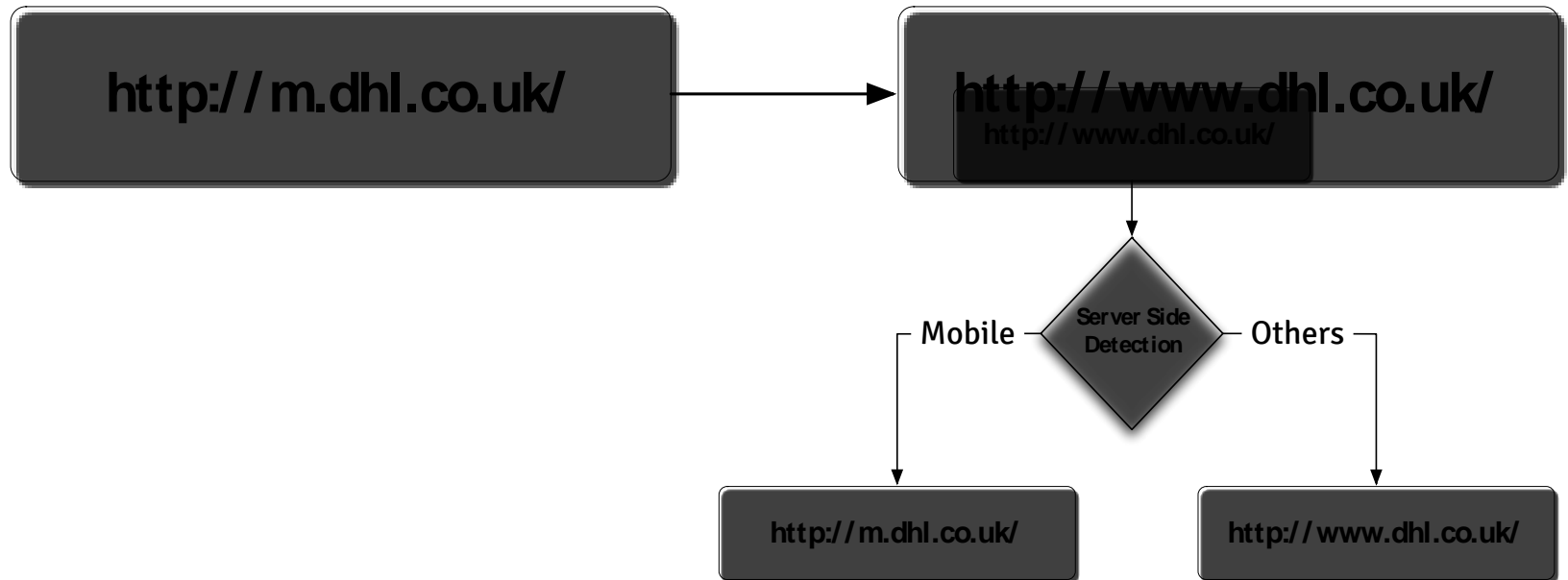
Use case: find the best fit channel



Use case: the issue



Use case: the issue



common solution: cookie

HTTP Request

```
GET / HTTP/1.1
```

```
Host: www.dhl.co.uk
```

```
User-Agent: User-Agent:Mozilla/5.0 (Linux; U; Android  
4.1.2; en-gb; GT-I9305 Build/JZO54K)  
AppleWebKit/534.30 (KHTML, like Gecko)  
Version/4.0 Mobile Safari/534.30
```

```
Accept:
```

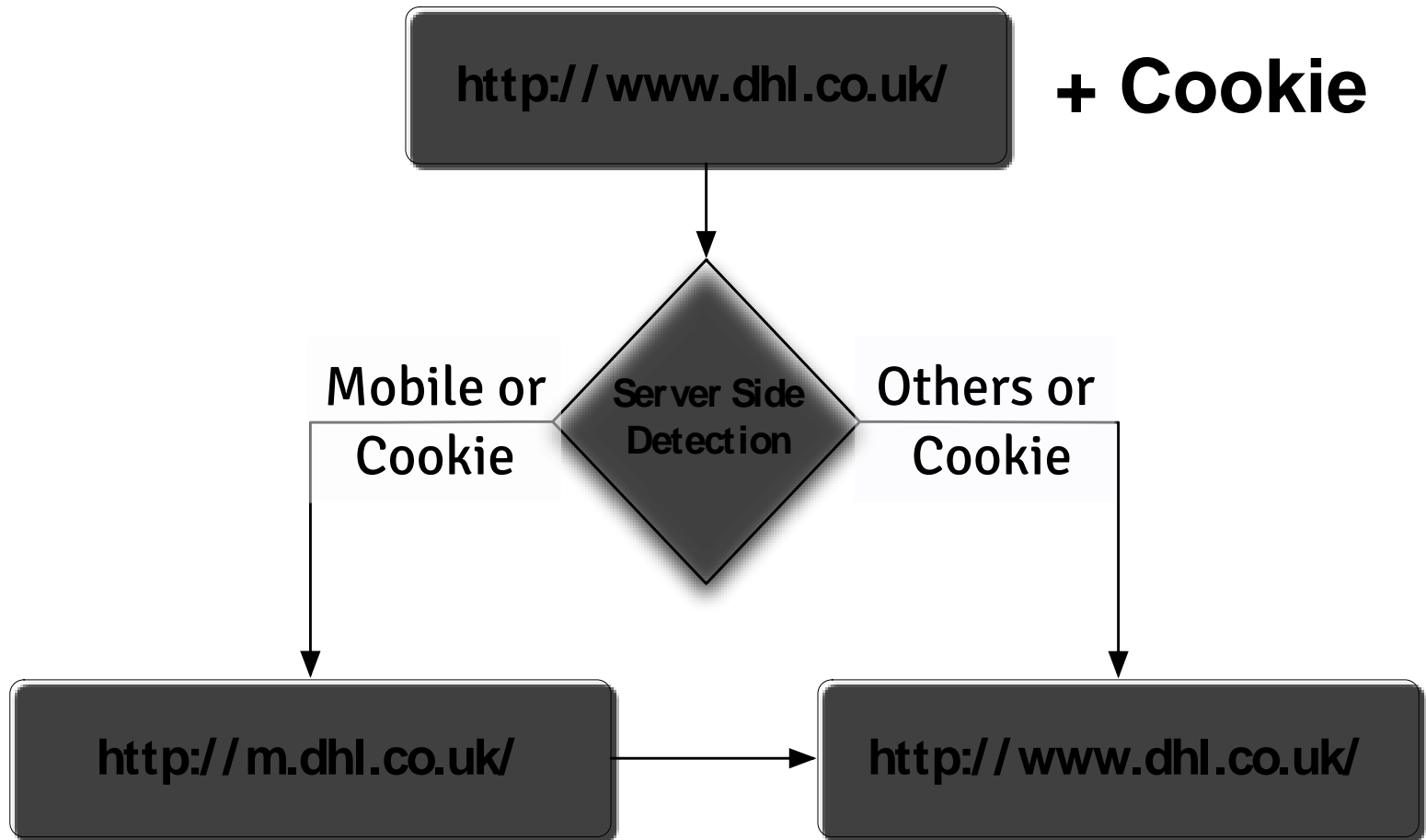
```
text/html,application/xhtml+xml,application/xml;q  
=0.9,*/*;q=0.8
```

```
Accept-Language: en-us
```

```
Accept-Encoding: gzip, deflate
```

```
Cookie: channel=mobile;
```


A common solution



Isn't something in HTTP helping us?

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AppleWebKit/534.30 (KHTML, like Gecko)  
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text/html,application/xhtml+xml,application/xml;q
=0.9,*/*;q=0.8

Accept-Language: en-us

Accept-Encoding: gzip, deflate

Referer: http://m.dhl.com.uk/en/express.html

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User-Agent: User-Agent:Mozilla/5.0 (Linux; U; Android
4.1.2; en-gb; GT-I9305 Build/JZO54K)
AppleWebKit/534.30 (KHTML, like Gecko)
Version/4.0 Mobile Safari/534.30

Accept:

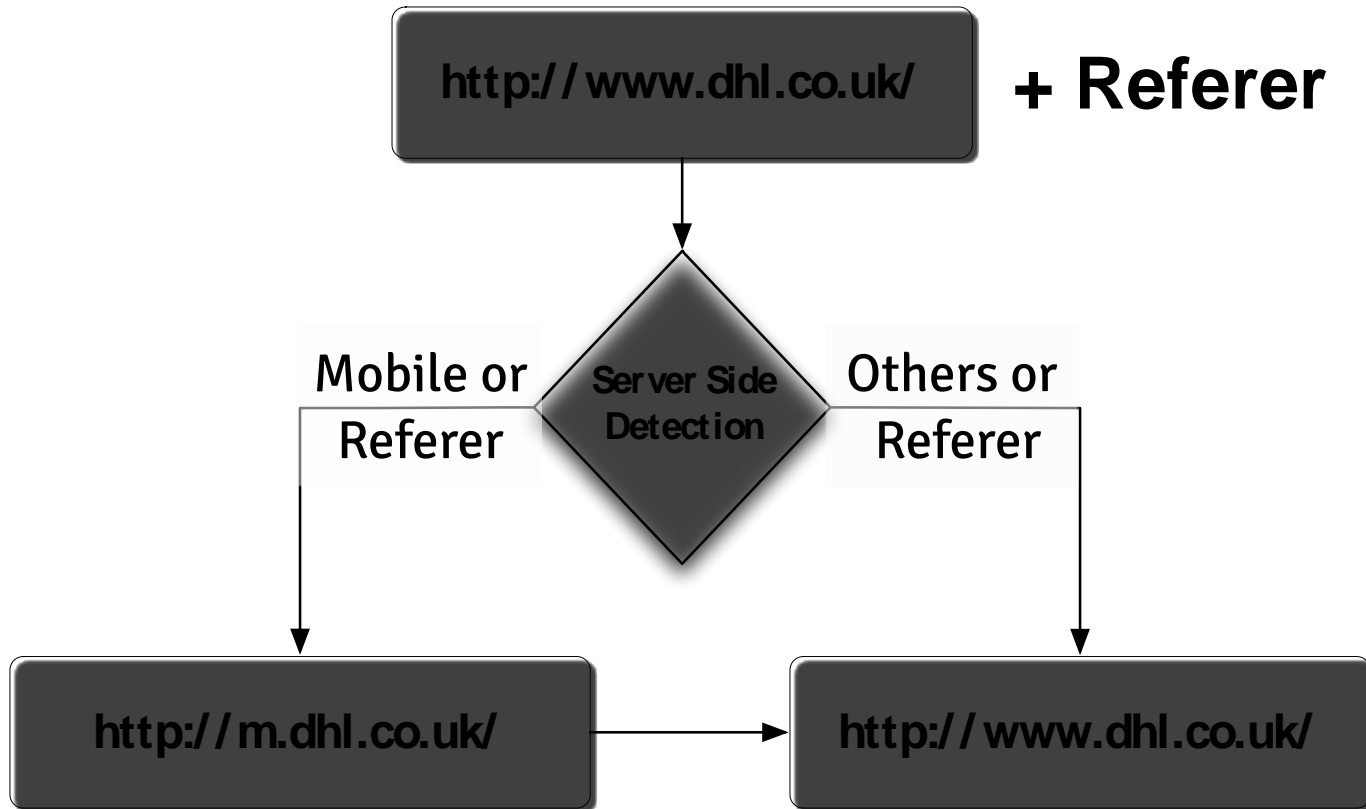
text/html,application/xhtml+xml,application/xml;q
=0.9,*/*;q=0.8

Accept-Language: en-us

Accept-Encoding: gzip, deflate

Referer: http://m.dhl.com.uk/en/express.html

A common solution



Thank You.
Enjoy!