



# PCF Dev Enablement

## - Zero downtime deployment

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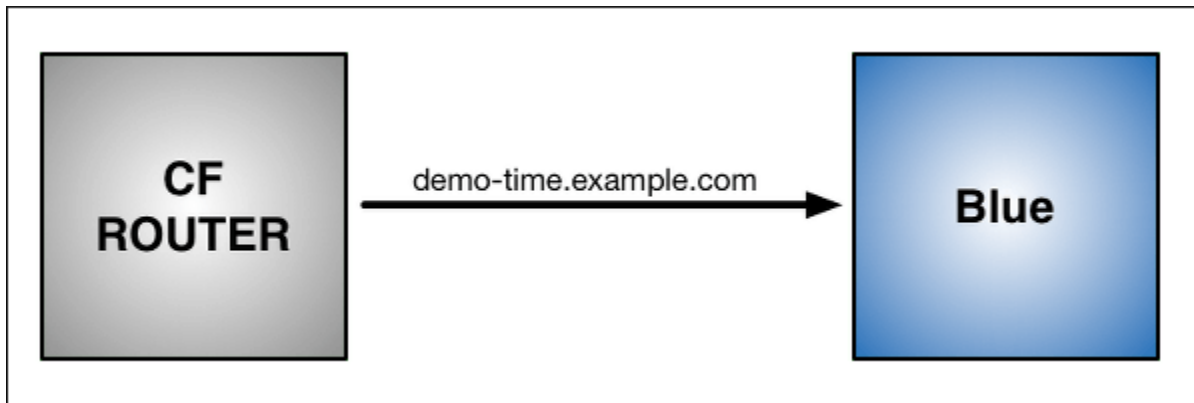
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A group of people in a meeting room. One person is standing and pointing at a wall covered in sticky notes. Several other people are sitting on stools, looking towards the speaker. The room has a modern, open-plan feel with large windows in the background.

# Blue-Green Deployment

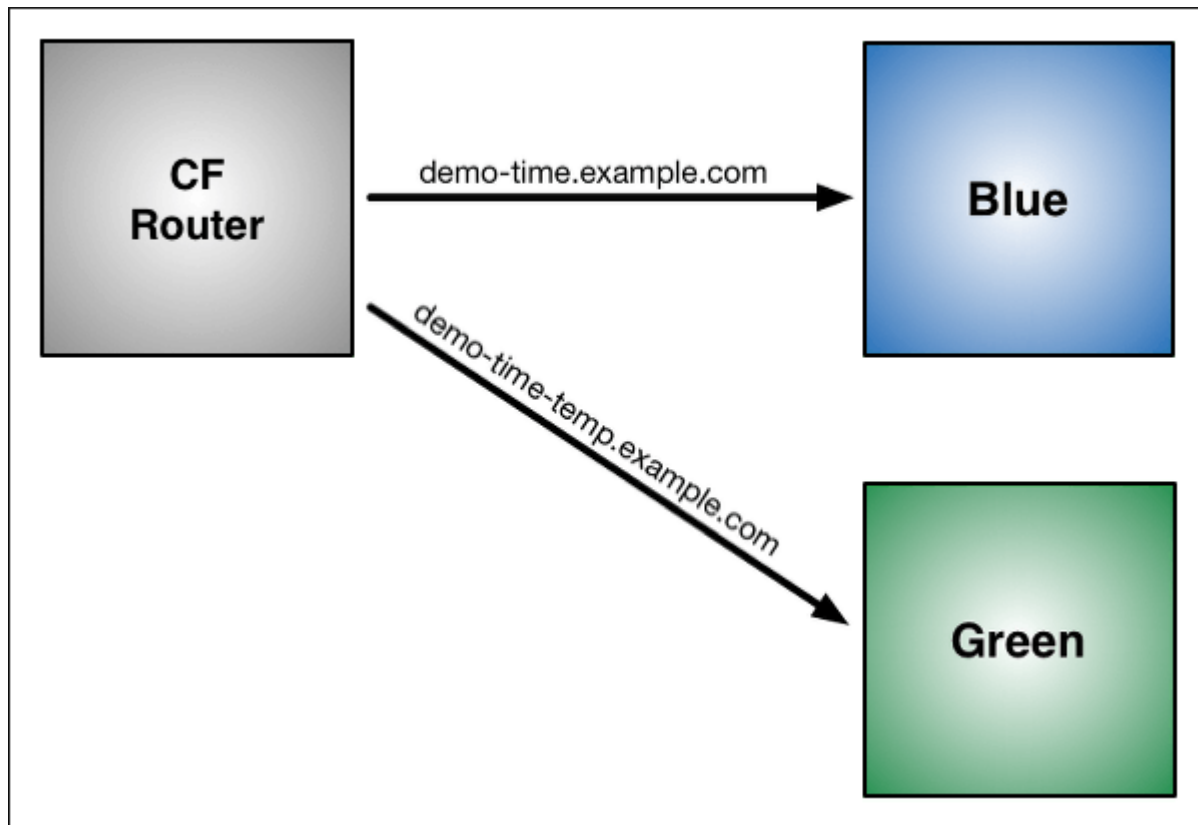
# Step 1: Push an App

```
$ cf push Blue -n demo-time
```



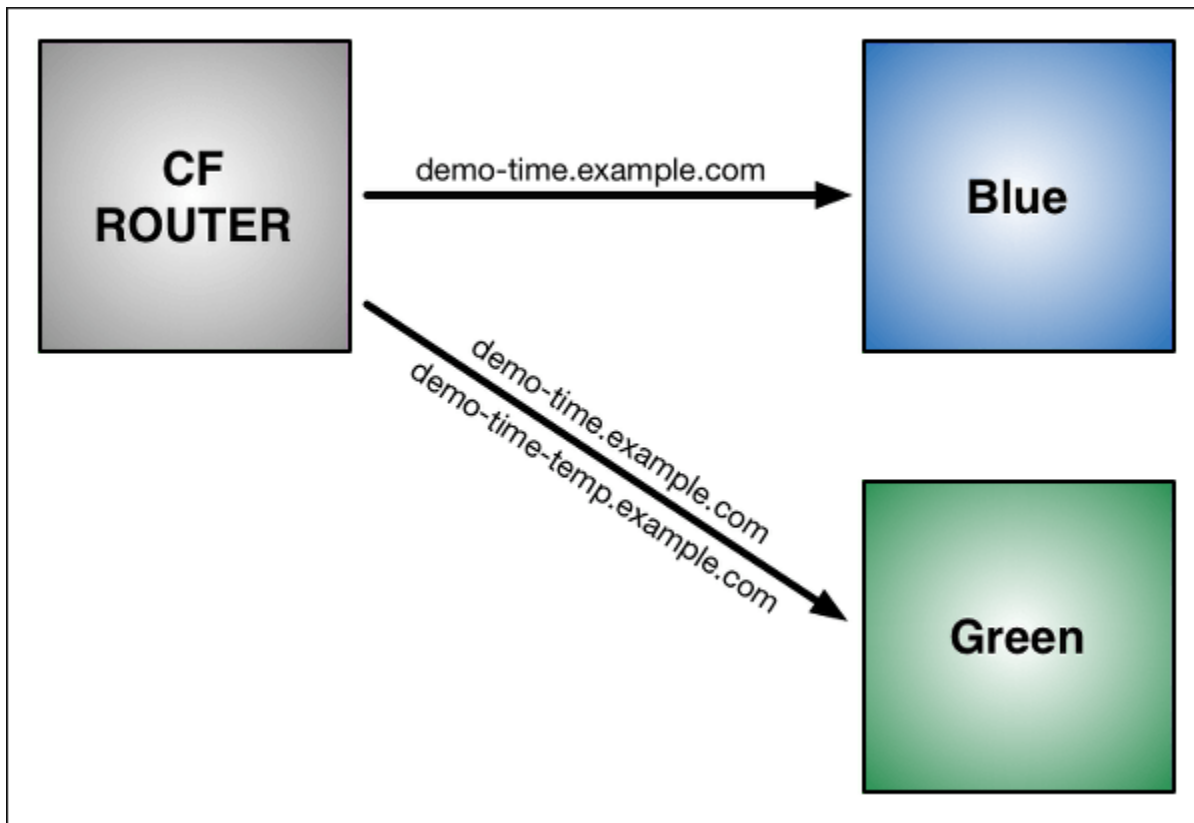
## Step 2: Update App and Push

```
$ cf push Green -n demo-time-temp
```



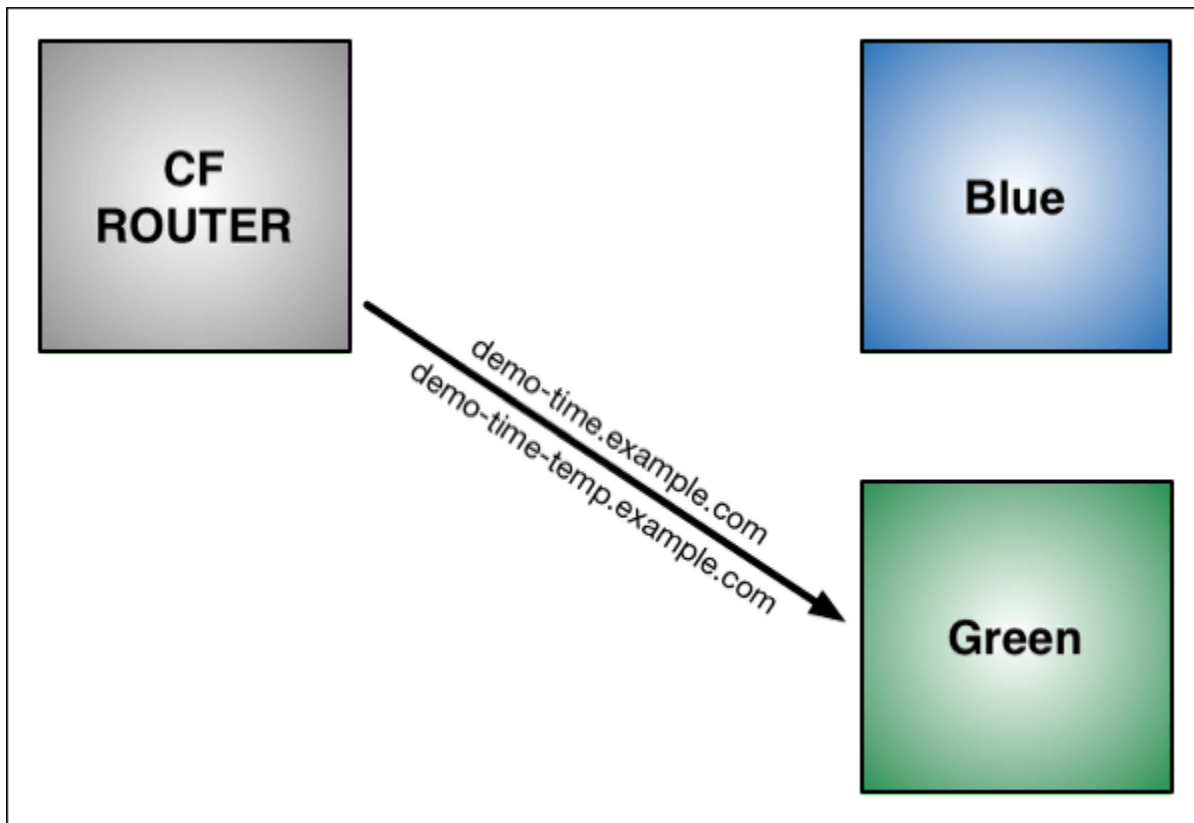
## Step 3: Map Original Route to Green

```
$ cf map-route Green example.com -n demo-time
```



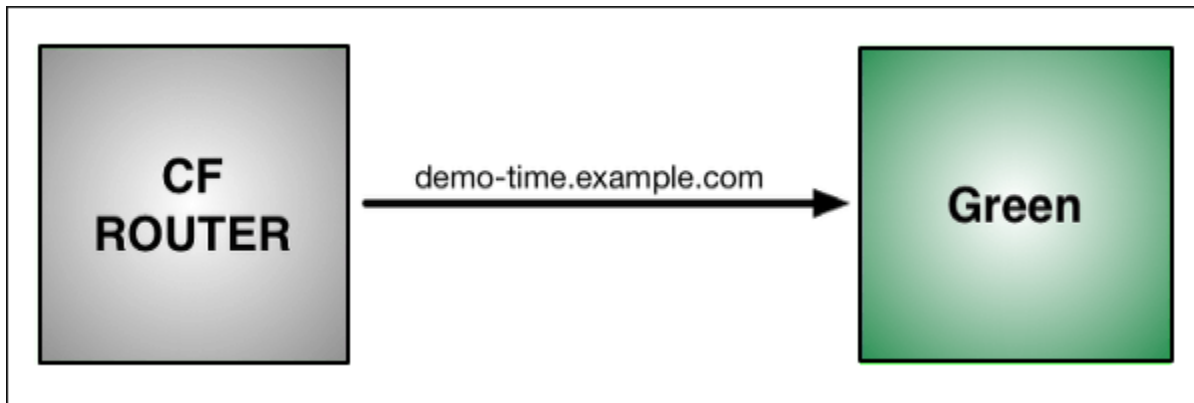
## Step 4: Unmap Route to Blue

```
$ cf unmap-route Blue example.com -n demo-time
```



## Step 5: Remove Temporary Route to Green

You can now use `cf unmap-route` to remove the route `demo-time-temp.example.com` from Green. The route can be deleted using `cf delete-route` or reserved for later use.



The background of the slide is a teal-colored image of the Golden Gate Bridge, viewed from a low angle looking up at the suspension towers and cables. The bridge spans across the frame from the bottom left towards the top right.

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