4. Click Create to create the route as shown in Figure B-25 on page 229.



Figure B-25 Create Route

B.8 Test load balancing across NGINX instances

- 1. Open a terminal window to the OCP machine with a user with *root* privileges. You can directly use the **ssh** command or *PuTTY* from your local computer.
- 2. Execute the script as shown in Example B-15 to test out the load balancing. The wget command uses a capital letter **O** (as in Oscar):

```
$ for i in 1 2 3 4 5 6 7 8 9 10
do
wget -q http://app2-http-git/ -0 index.test
grep App index.test
done
```

Example B-15 Execute script to test out the load balancing

```
$ for i in 1 2 3 4 5 6 7 8 9 10; do wget -q http://app2-http-git/ -0
index.test; grep App2 index.test; done
App2a
App2b
```

- 3. From the command output, you can see that the route alternated between **App2a** and **App2b** at a rate of 50%.
- 4. Close the terminal window and logout from the OpenShift console.