

NAME	READY	STATUS	RESTARTS	AGE
catalog-v1-5bf8c759b9-pcphd	2/2	Running	0	1h
catalog-v2-547b5f6769-7sdkd	2/2	Running	0	1h
catalog-v3-569bd6c7d9-sgz8h	2/2	Running	0	1h
product-v1-747cf9f795-z5ps2	2/2	Running	0	1h
sleep-64cbb8bf78-2w85v	2/2	Running	0	1h
user-v1-6b5c74b477-svtj7	2/2	Running	0	1h

```
root@scamp1:~# kubectl exec -it user-v1-6b5c74b477-svtj7 -- curl 10.0.0.31:8000
```

Defaulting container name to user.
upstream connect error or disconnect/reset before headers

To configure the client side, you need to set destination rules to use mutual TLS. It is possible to use multiple destination rules, one for each applicable service (or namespace). However, it is more convenient to use a rule with the * wildcard to match all services so that the configuration is on par with the mesh-wide authentication policy. See Example 9-41.

Example 9-41 Set the destination rule to use the mutual TLS

```
root@scamp1:~# cat <<EOF | kubectl apply -f -
> apiVersion: "networking.istio.io/v1alpha3"
> kind: "DestinationRule"
> metadata:
>   name: "default"
>   namespace: "default"
> spec:
>   host: "*.local"
>   trafficPolicy:
>     tls:
>       mode: ISTIO_MUTUAL
> EOF
destinationrule.networking.istio.io/default created
```

Now, try to make a call to the catalog microservice from the user microservice. See Example 9-42.

Example 9-42 Make a call to the catalog microservice from the user microservice

```
root@scamp1:~# kubectl exec -it user-v1-6b5c74b477-svtj7 -- curl 10.0.0.31:8000
```

Defaulting container name to user.
user==>catalog:v2==>product::Able to fetch information from product service
