WD514 Errata

404 errors after publishing changes to a catalog which is already deployed

This errata document contains steps to complete in case a 404 error is experienced consistently when executing API requests.

Problem

It has been observed under certain circumstances that updating an already published catalog can result in an inability to access any resources within the catalog.

Symptom

Requests made to resources within the catalog will fail with a 404 response code.

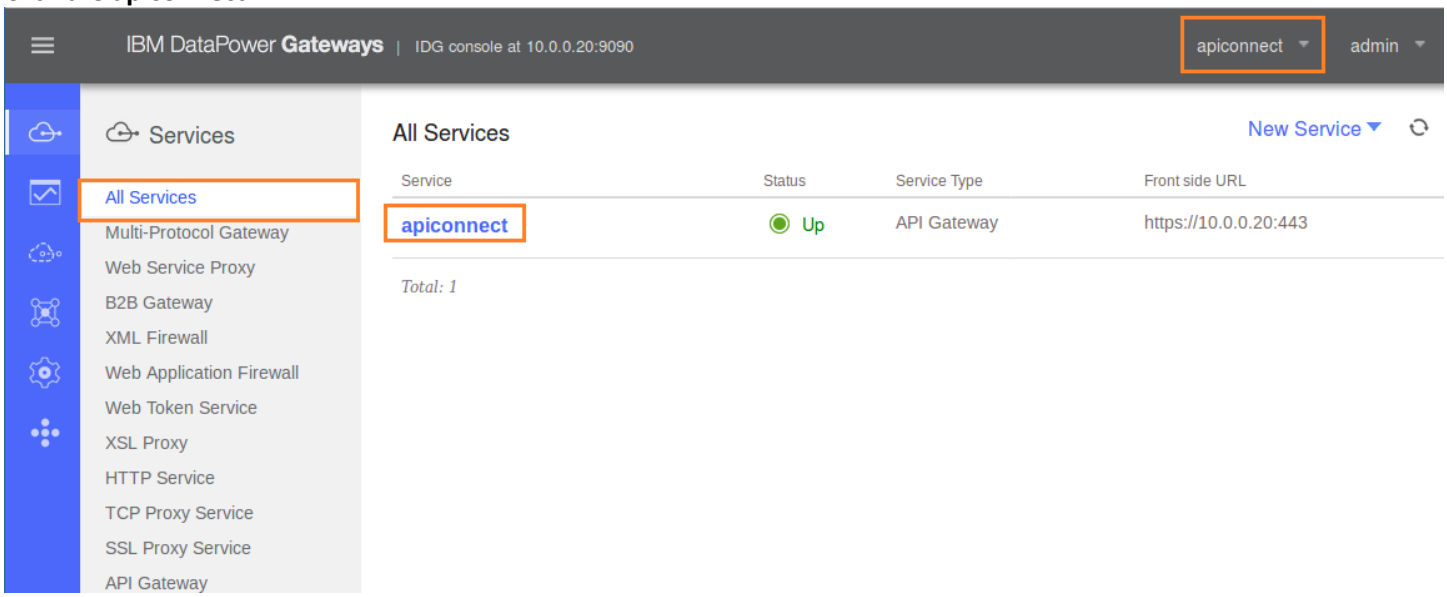
Cause

The catalog is not being configured correctly after a dynamic reconfiguration within the gateway server.

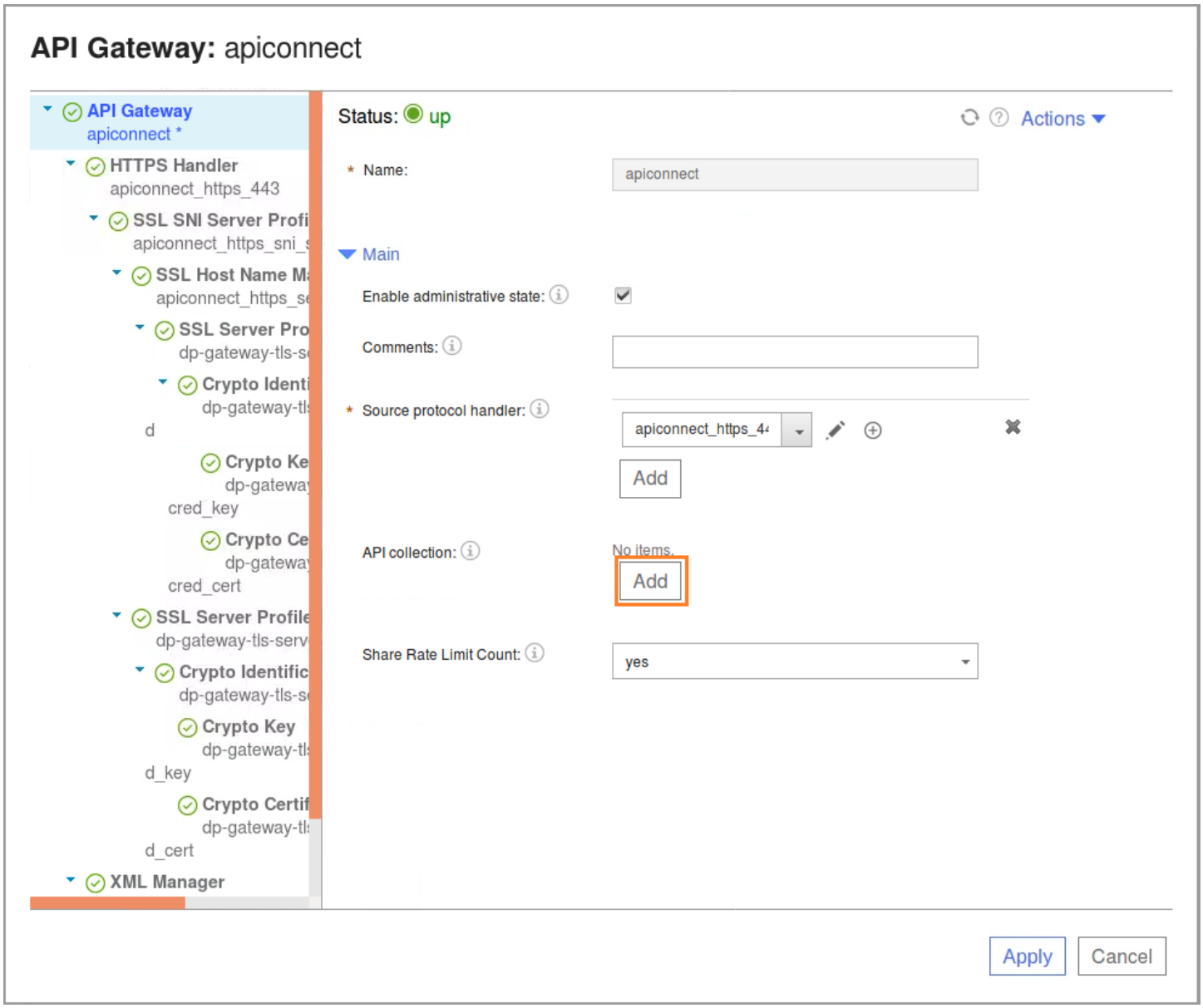
Diagnosing the Problem

When the reconfiguration with the gateway server is not complete, the Sandbox catalog becomes detached. When this occurs, it is possible to correct the issue by reattaching the Sandbox. To do this, perform the following steps:

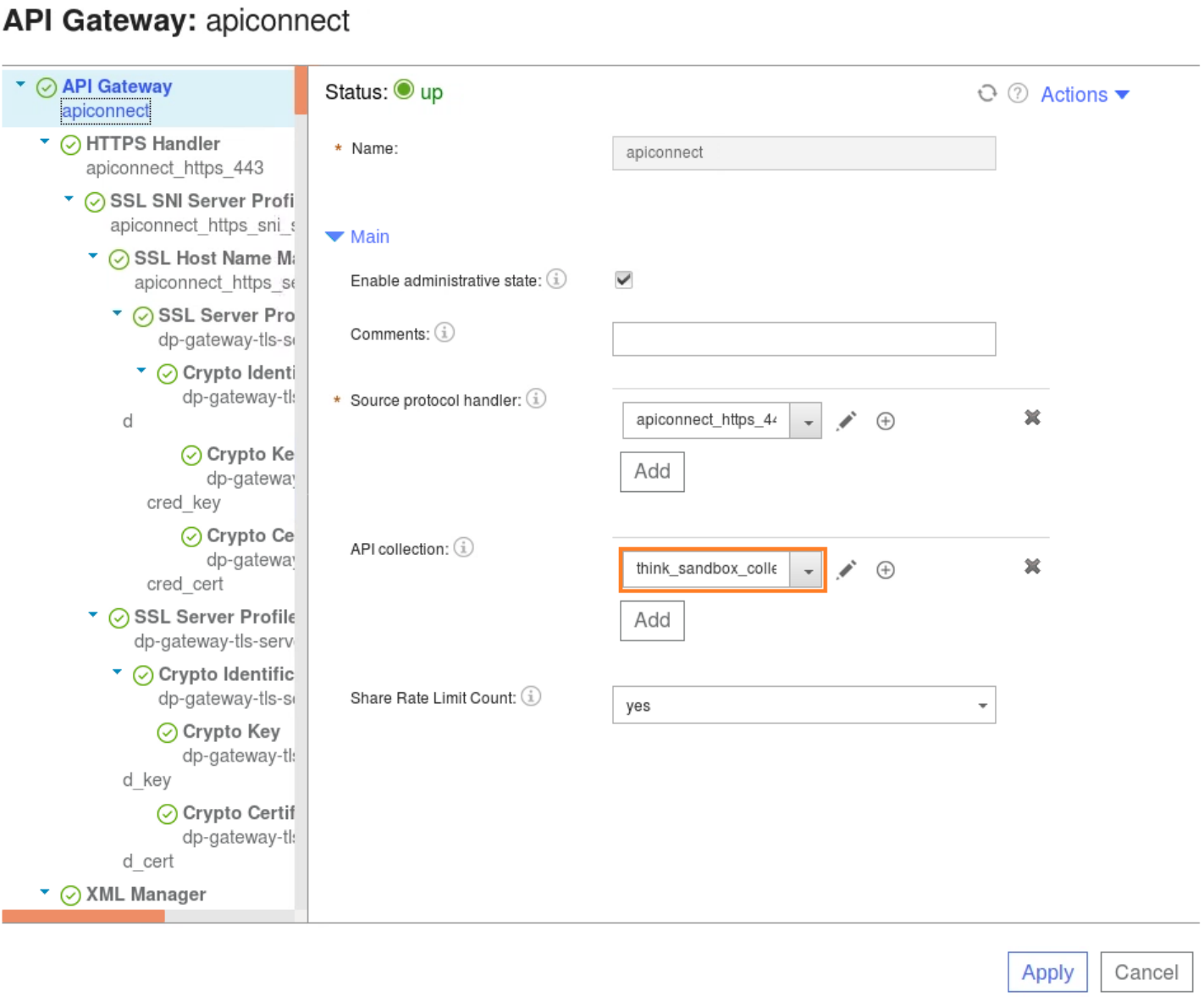
1. Log into the IBM DataPower Gateway as admin: https://apigw.think.ibm:9090/dp/login.xml
2. Ensure the **All Services** tab is selected tab on the left
3. Change the domain from default to **apiconnect**
4. Click the **apiconnect** link



5. Click **Add** next to API collection.



6. Select **think_sandbox_collection** for the API collection



7. Click Apply