VMWare - Delete inaccessible datastore

Rename the store

Use the web client to rename each store and a DEL in front of the name

Access the shell of the appliance server and then the database

```
VMware vCenter Server 8.0.2.00300

Type: vCenter Server with an embedded Platform Services Controller

Connected to service
* List APIs: "help api list"
* List Plugins: "help pi list"
* Launch BASH: "shell"

Command> shell
Shell access is granted to root
root@vcenter80 [ ~ ]#
```

```
shell;/opt/vmware/vpostgres/current/bin/psql -d VCDB -U postgres
```

View the stores

This will give you the ID that is needed to clean up

```
SELECT * FROM vpx_entity;
```

Delete the store

This is the delete for cleaning up the inaccessible datastore

```
DELETE FROM vpx_ds_assignment WHERE ds_id=1015;
DELETE FROM vpx_datastore WHERE id=1015;
DELETE FROM vpx_vm_ds_space WHERE ds_id=1015;
DELETE from vpx_entity where id=1015;
```

Change the ID and then run the following

```
DELETE FROM vpx_ds_assignment WHERE ds_id=5015;DELETE FROM vpx_datastore WHERE id=5015;DELETE FROM vpx_vm_ds_space WHERE ds_id=5015;DELETE from vpx_entity where id=5015;
```

Restart the services

```
quit;service-control --stop --all && service-control --start --all
```

Revision #5
Created 2 September 2024 20:21:22 by Steve Ling
Updated 3 November 2024 23:55:37 by Steve Ling