



Validation Results

NetApp HCI Solutions

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To run a sample inference request, complete the following steps:

1. Get a shell to the client container/pod.

```
kubectl exec --stdin --tty <<client_pod_name>> -- /bin/bash
```

2. Run a sample inference request.

```
image_client -m resnet50_netdef -s INCEPTION -u  
<<LoadBalancer_IP_recorded_earlier>>:8000 -c 3 images/mug.jpg
```

```
root@triton-client-v20-07-v1-5566895bc-zqz6w:/workspace# image_client -m resnet50_netdef -s INCEPTION -u 172.21.231.133:8000 -c 3 images/mug.jpg  
Request 0, batch size 1  
Image 'images/mug.jpg':  
504 (COFFEE MUG) = 0.723991  
968 (CUP) = 0.270953  
967 (ESPRESSO) = 0.00115996
```

This inferencing request calls the `resnet50_netdef` model that is used for image recognition. Other clients can also send inferencing requests concurrently by following a similar approach and calling out the appropriate model.

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