**[Rasool Ansari Shaik](https://app.slack.com/team/WT85FU2TB" \t "_blank)**  [9:13 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261415000300)

Hi Dave ... GM



[**Dave Snyder**](https://app.slack.com/team/W4DFV9596)  [9:13 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261431000800)

good morning



[**Rasool Ansari Shaik**](https://app.slack.com/team/WT85FU2TB)  [9:13 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261439001000)

I need some help to write file to COS from NiFi

[9:14](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261475001600)

COS is on my personal cloud account

[9:14](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261487001900)

NiFi is on my laptop



[**Dave Snyder**](https://app.slack.com/team/W4DFV9596)  [9:21 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588261871005000)

Ok, you will need a PutS3 processor.  You need to check the “generate hmac” when creating service credentials for your cos.Set the:  
bucket id = your bucket in cos  
Access Key ID = access key id from service credentials  
Secret Access Key = secred access key from service credntials  
Endpoint Override URL = the endpoint of your cos instance (us south would be [https://s3.us-south.cloud-object-storage.appdomain.cloud](https://s3.us-south.cloud-object-storage.appdomain.cloud/) )Leave everything else the default, especially Region since endpoint override takes precedence. That should do it.



[**Rasool Ansari Shaik**](https://app.slack.com/team/WT85FU2TB)  [9:24 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588262065007100)

I saw one previous message in the channel and followed the same  
I created HMAC service creds and used Access KeyId and Secret Access Key  
I used the "endpoints": "<https://control.cloud-object-storage.cloud.ibm.com/v2/endpoints>", in the service credentials that is avaialble in the service credentials  
Using these details ... I am getting error



[**Dave Snyder**](https://app.slack.com/team/W4DFV9596)  [9:26 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588262199009100)

In the cloud console, there is an option on the left called “Endpoints” (either above or below “Service Credentials”) .  Select that… there will be a couple of drop downs.In the first one, select region specific endpoint.  In the second, select which region your cos instance was created in.  Use the external endpoint url that is shown on the screen.

[9:27](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588262244009800)

The one displayed in the service credentials retrieves endpoints, but isn’t the endpoint itself.



[**Rasool Ansari Shaik**](https://app.slack.com/team/WT85FU2TB)  [9:33 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588262597011100)

Excellent. Only the issue with the configuration is wrong value at Endpoint. Thanks very much.



[**Rasool Ansari Shaik**](https://app.slack.com/team/WT85FU2TB)  [10:32 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588266170013600)

Hi [@Dave Snyder](https://ibm-watsonhealth.slack.com/team/W4DFV9596)  
I need one more help on ListenerHTTP processor  
When I am using the NiFi in local ... I am using postman to invoke 127.0.0.1:9090/Listener (POST)  
But I want to try it in CDT ... now the questions is what hostname I need to give for CDT?  
Please help



[**Dave Snyder**](https://app.slack.com/team/W4DFV9596)  [10:42 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588266772020300)

We don’t have a lot of experience with the ListenHTTP processor.   Theoretically, you would treat it just as if you are serving a web service in kubernetes (define a service, ingress, provide security, have routes created by operations).   If you need external communication, I would steer you toward using event streams and kafka topics.



[**Rasool Ansari Shaik**](https://app.slack.com/team/WT85FU2TB)  [10:44 PM](https://ibm-watsonhealth.slack.com/archives/D012UM1DT50/p1588266867020800)

Got it Dave. Thanks