

I found 3 issues with the new Version on Cloud Foundry with the Integration

1 Open Connector issue on start up

The Authorisation I have
OpenConnectors_User which was added to my email id.

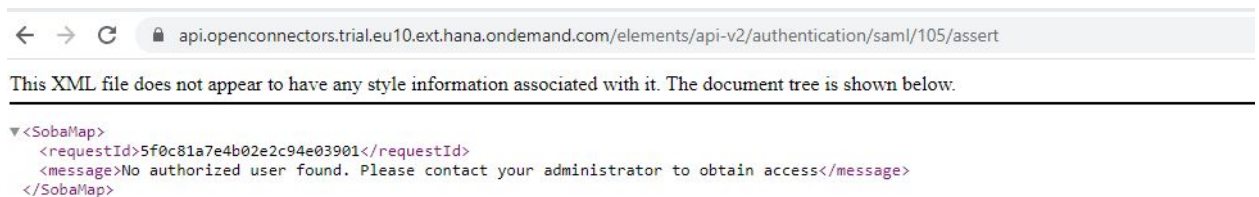
1. Global Account ID

S0009209636

2. Subaccount ID

09c657fe-1f14-4b85-9480-8587f3026315

3. Screenshot of this issue.



2) Cloud Connector issue in the Foundry Environment

While at this I faced another issue with the cloud connector. I cloud test in the connectivity tool with my location ID I get a success - When I create a Destination I get error.

In the API portal in the Neo platform I could connect and create an API with on prem SAP but the same settings are not working the cloud Foundry Environment

- 1) Cloud Connector Settings

Connector + Add Subaccount ↓ Backup ↑ Restore ?

Connector Overview

Connector ID: 0Eced881E08111E88E96EE780A00020F Security Status: ⚠ Low risk
 Local Name: vhcainplci High Availability: ⏸ Disabled
 Local IP: 10.0.2.15 Alerts: ⚠ 4

Subaccount Dashboard

Status	Subaccount	Display Name	Location ID	Region	Actions
✔	09c657fe-1f14-4b85-948...	PROCESSINT	PROCESSINT	Europe (Frankfurt) - AWS	🔍 ✎ 🗑 📄 ➤

Cloud Connector Virtual host

Subaccount: PROCESSINT

Cloud To On-Premise

ACCESS CONTROL COOKIE DOMAINS APPLICATIONS PRINCIPAL PROPAGATION

Mapping Virtual To Internal System

Status	Virtual Host	Internal Host	Check Result	Protocol	Back-end Type	Actions
✔	s4h:443	localhost:44300	✔ Reachable	HTTPS	ABAP System	🔍 ✎ 👤 🗑 📄

Resources Of s4h:443

Status	URL Path	Access Policy	Actions
✔	/sap	Path And All Sub-Paths	✎ 🚫 📄 🗑 📄

Cloud Foundry Test

Overview / Test Connectivity

TLS SSH FTP SMTP IMAP POP3 AMQP Cloud Connector

Request **Response**

Location ID:

Send

Successfully reached Cloud Connector

Destination in Cloud Foundry

onfiguration

Name:*	S4H
Type:	HTTP
Description:	onPremSAP
URL:*	https://s4h:443
Proxy Type:	OnPremise
Authentication:	BasicAuthentication
Location ID:	PROCESSINT
User:*	Developer
Password:	*****

Additional Properties

[New Property](#)

sap-client	001	
WebIDEEnab...	true	
WebIDESyst...	NPL	
WebIDEUsage	odata_abap,ui5_exec...	

[Export](#) [Delete](#) [Check Connection](#)

Connection Test error

S4H

Authentication: BasicAuthentication
ProxyType: OnPremise
URL: https://s4h:443

Configuration Configuration

Check Connection

Failure reason: "Could not check at the moment. Please try again later"

[Close](#)

Description: onPremSAP

URL: * https://s4h:443

Additional Properties

sap-client	001
WebIDEEnab...	true
WebIDESyst...	NPL

3) Gmail Configuration issue.

Before the upgrade I configured and tested many integrations with sending from gmail as part of the integration. Now the same steps are giving issues shown below for SMTP and POP protocols.

[TLS](#)
[SSH](#)
[FTP](#)
[SMTP](#)
[IMAP](#)
[POP3](#)
[AMQP](#)
[Cloud Connector](#)

Request

Host:*

Port:*

Proxy Type:

Protection:

Authentication: None Encrypted User/Password Plain User/Password

Credential Name:*

Valid Server Certificate Required

Check Mail Addresses

Send

Response

⚠️ javax.mail.MessagingException: Could not connect to SMTP host: smtp.gmail.com, port: 465, response: -1

Host:*

Port:*

Proxy Type:

Protection:

Authentication: None Encrypted User/Password Plain User/Password

Credential Name:*

Valid Server Certificate Required

Check Mail Addresses

Response

⚠️ javax.mail.MessagingException: Could not convert socket to TLS

Cause: javax.net.ssl.SSLHandshakeException: sun.security.validator.ValidatorException: PKIX path building failed: sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification path to requested target

Cause: sun.security.validator.ValidatorException: PKIX path building failed: sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification path to requested target

[SSH](#)
[FTP](#)
[SMTP](#)
[IMAP](#)
[POP3](#)
[AMQP](#)
[Cloud Connector](#)

Host:*

Port:*

Proxy Type:

Protection:

Authentication: None Encrypted User/Password Plain User/Password

Credential Name:*

Check Mail Addresses

Response

✅ Successfully reached host at smtp.gmail.com:587

STARTTLS: Supported

Authentication: Successful

Server Certificate: Invalid

Mail From: 530 5.7.0 Must issue a STARTTLS command first. h13sm143117wml.42 - gsmtp

4) API Portal in Cloud Foundry

I have done the same steps in Neo Platform to create an API with cloud Connector and everything works but not in Cloud Foundry - API provider Connection test fails in the Foundry Environment



FoundryCloudConnector

Overview **Connection** Catalog Service Settings

On Premise

Host: *

s4h

Port: *

443

Location ID:

PROCESSINT

Authentication:

None

Use SSL:

Trust Store

Key Store Certificate:

Additional Properties:

sap-client 001

Overview **Connection** **Catalog Service Settings**

Path Prefix:

/sap/opu/odata

Service Collection URL:

/iwfnd/catalogservice/ServiceCollection

Trust All

Catalog URL:
<https://s4h:443/sap/opu/odata/iwfnd/catalogservice/ServiceCollection>

Authentication type

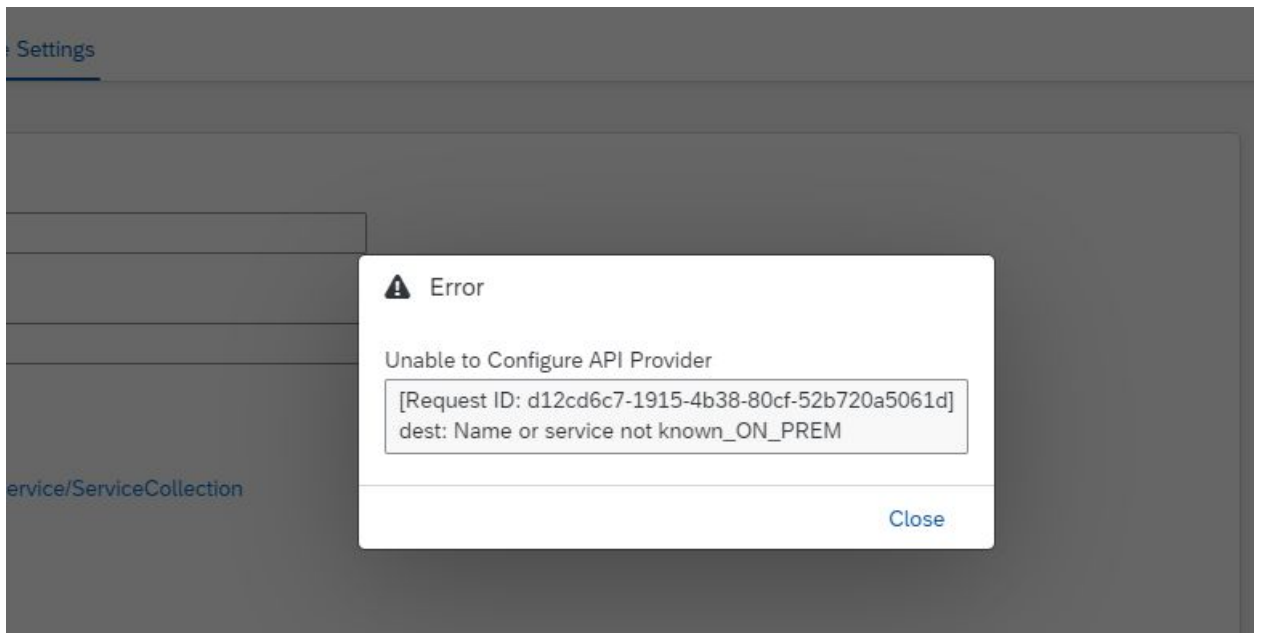
Basic

Username: *

Developer

Password: *

On Save Error



It appears to be related to the cloud connector issues raised earlier