# [Procedure] Microsoft Sentinel for SAP

Last updated by | Alexandru Panait | Mar 31, 2023 at 8:39 AM CDT

**Microsoft Sentinel for SAP**

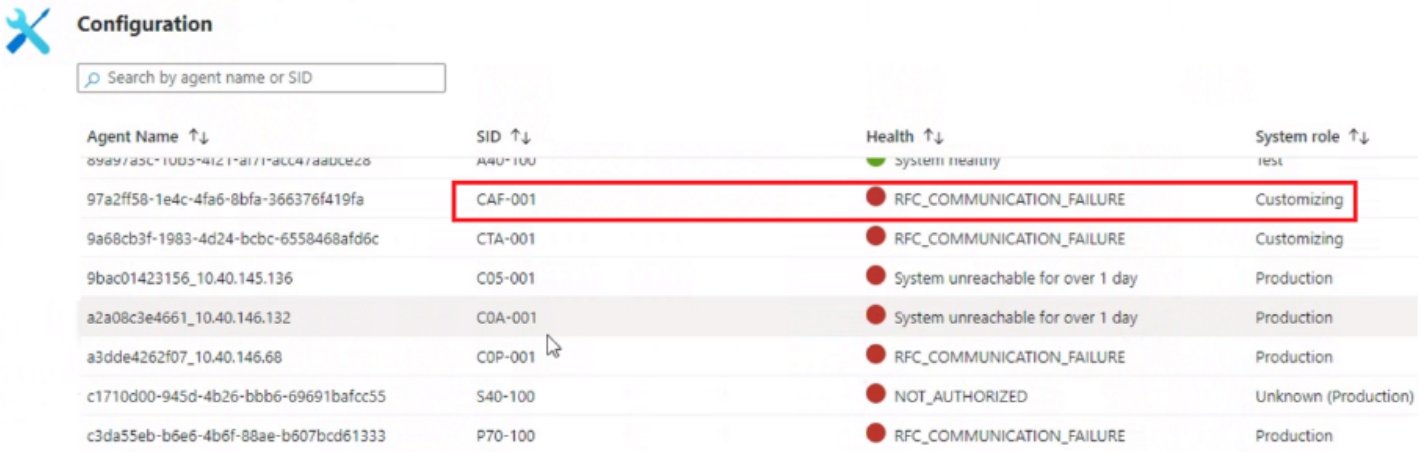
**Section/ Landing Page Description**

This wiki will address the situation when connection to Sentinel SAP connectors drops frequently and we've got a lot of RFC_COMMUNICATION_FAILURE errors.

Contents



## How the issue is listed:




### To see more details of the issue, run the following query on the Workspace:

```
SAP_HeartBeat_CL
| where system_id_s contains "CAF-001"
```

Sample

```
LOCATION CPIC (TCP/IP) on local host with Unicode ERROR partner '10.40.157.68:3300' not reached TIME

Fri Mar 10 13:24:40 2023 RELEASE 753 COMPONENT NI (network interface) VERSION 40 RC -10 MODULE /bas/753_REL/sr
```

## Update Aget to the latest version

Usually, this issue is related to the fact that the latest agent is not in use.

### Manual Agent Update:

The following Command has to be run on the Container:

```
wget -O sapcon-instance-update.sh https://raw.githubusercontent.com/Azure/Azure-Sentinel/master/Solutions/SAP/
```

### Automated Agent Update

The following set-up has to be done on All the Containers:

Auto-Update script

```
wget -O sapcon-sentinel-auto-update.sh https://raw.githubusercontent.com/Azure/Azure-Sentinel/master/Solutions/SAP/sapcon-sentinel-auto-update.sh && bash ./sapcon-sentinel-auto-update.sh
```

Auto-update-registration log

```
cat /var/log/sapcon-sentinel-register-autoupdate.log
```

Auto-update log

```
cat /var/log/sapcon-sentinel-auto-update.log
```

Update log

```
cat /var/log/sapcon-update.log
```

config

```
cat /etc/crontab or cat /etc/anacrontab
```

**Location where the latest agent version can be checked:**

https://mcr.microsoft.com/v2/azure-sentinel/solutions/sapcon/tags/list

**Official Documentation for Troubleshooting Microsoft Sentinel solution for SAP**

https://learn.microsoft.com/en-us/azure/sentinel/sap/sap-deploy-troubleshoot

**IcM**

https://portal.microsofticm.com/imp/v3/incidents/details/376182301/home

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