



Workload Security configuration fails for ONTAP SVMs due to agent server firewall setup

https://kb-stage.netapp.com/cloud/ncds/DII/Workload_Security_configuration_fails_for_ONTAP_SVMs_...

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Applies to

- ONTAP 9.x
- Workload Security (WS)
- RHEL/CentOS Workload security agent

Issue

- Adding ONTAP SVMs as data collectors fail in WS through cluster IP
- Workload Security agent and the ONTAP can be in same subnet and no external firewall is configured between them
- If there is external firewall present, [required ports](#) are allowed and firewall logs show traffic

- **Error in GUI:** Connector is in error state. Service.name: audit. Reason for failure: External fpolicy server terminated
- FPOLICY-MLOG-TXT.GZ:

```
[kern_fpolicy:error:7503] LIF_availability_check call Failed with error[-1]. [0x0x807e78a00] src/fsm/fsm_external_engine.cc:5139  
[kern_fpolicy:error:7503] Establish TCP connection returned error. [0x0x807e78a00] src/fsm/fsm_external_engine.cc:5042  
[virtual smdb_error  
fpolicy_appcfg_server_status_db_iterator::notify_imp(smdb_cdb_iterator::operation: [modify], policy: [3]
```

- EMS-LOG-FILE.GZ:

```
Sun Feb 12 23:53:45 +0200 [<node_name>]: fpolicy:  
fpolicy.server.connectError:error]: Node failed to establish a connection  
with the FPolicy server "<CS_Agent IP>" (reason: "TCP Connection to FPolicy server failed.").
```