



## Domain controller connection fails when DC enforces minimum SMB 3.1.1

[https://kb.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Domain\\_controller\\_connection\\_fails\\_when\\_DC...](https://kb.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Domain_controller_connection_fails_when_DC...)

Updated: Fri, 29 May 2026 18:53:04 GMT

### Applies to

- ONTAP 9.x
- CIFS/SMB
- Windows Server 2025 Domain Controllers enforcing CIS policy 18.6.7.6 (Minimum SMB version 3.1.1)

### Issue

- Domain Controllers (DCs) are upgraded to Windows Server 2025, and CIS compliance items are updated, which include the following: "18.6.7.6 (L1) Ensure Mandate the minimum version of SMB is set to Enabled: 3.1.1."
- After that, SVMs lose connectivity to the DCs, and the following emergency events are logged every 4

hours:

```
[xxxx:secd:secd.lsa.noServers:EMERGENCY]: None of the LSA servers  
configured for Vserver(svm) are currently accessible via the network.
```

- Additional SECD log excerpts:

```
ERR: Encountered NT error (NT_STATUS_NOT_SUPPORTED) for SMB command  
Negotiate
```

```
ERR: SMB2 response has NT error 0xc00000bb
```