



## SMB application performance degradation when Oplock is disabled

[https://kb.netapp.com/on-prem/ontap/Perf/Perf-KBs/SMB\\_application\\_performance\\_degradation\\_when...](https://kb.netapp.com/on-prem/ontap/Perf/Perf-KBs/SMB_application_performance_degradation_when...)

Updated: Sat, 04 Apr 2026 17:15:20 GMT

### Applies to

- ONTAP 9
- SMB/CIFS

### Issue

- After migrating from third-party storage to NetApp, application analysis processing experiences significant delay
- File read operations required by the application take substantially longer on NetApp storage
  - Third-party storage: approximately 10 minutes
  - NetApp storage: more than 1 hour
- Workload involves reading a large number of files over SMB

