

WINDOWS SERVER · OCTOBER 2026 UPDATES

The default changed. The workload didn't.

The Endpoint Mapper limit, and what an estate can
estate can track before load finds it.

SWIPE →

An update added a default limit limit on Endpoint Mapper memory.

512

simultaneous Endpoint Lookup calls

Default limit. Might not be sufficient under heavy load, per Microsoft's release-health entry.

Source: Microsoft Windows Server release health, entry opened Oct 16, 2026.

Four Windows Server versions versions carry the October change.

Server 2025

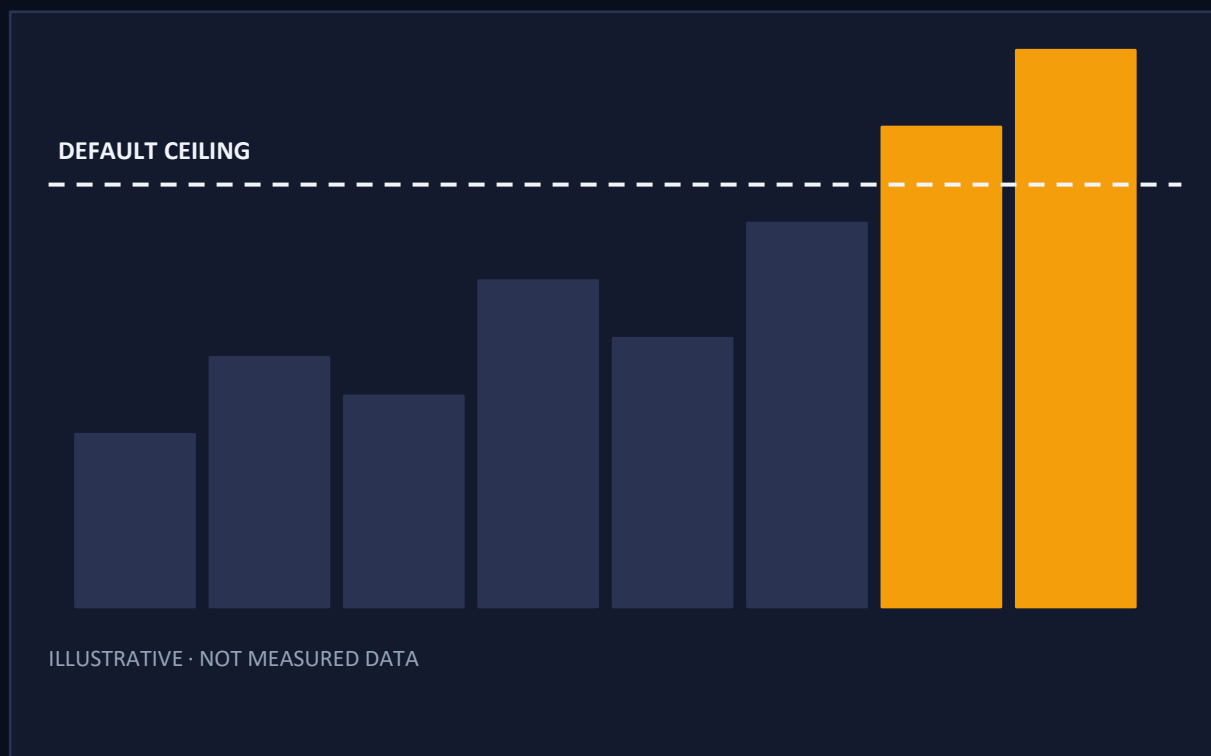
Server 2022

Server 2019

Server 2016

Microsoft names workloads such as Exchange as examples.
The ceiling sits in the OS service, not in one application.

A capacity default moved. Load decides when it matters.



Microsoft's Exchange Team: severity and speed vary with load. Some servers might never see a problem.

Three default changes are in the the notes. This one surfaced after after failures.

LISTED

DKM ACL remediation

LISTED

ReFS auditing on by default

LISTED

NTLMv1 SSO enforcement (2025 note)

NOT LISTED

Endpoint Mapper limit

Based on the four October cumulative notes as read Oct 19, 2026: not in their Improvements Improvements sections. Other sources not checked.

Patch-day checks can pass under a ceiling that peak load reaches.

PATCH DAY

Boot, services up, smoke tests. Concurrency is low.



PEAK PERIOD

Concurrent lookups climb toward the default.

This is the author's analysis, not a Microsoft statement.

Keep a register of shared-service service defaults.

SERVICE	DEFAULT	SOURCE	PEAK
Endpoint Mapper lookups	512	MS release health	?
[your service]			
[your service]			
[your service]			

An empty peak column is the finding. Blank means unmeasured, unmeasured, not zero.

Measure the peak. Then test under under it before wide rollout.

1

BASELINE

Record observed peak and the method used.

2

CANARY

One representative workload takes the update first.

3

SOAK

Run it across a representative-load window.

4

DECIDE

Owner records proceed, hold, or mitigate.

Bounded on purpose.

No root cause. Microsoft's entry doesn't give one.

No claim about Exchange Online.

Status Mitigated is not fixed.

The workaround is a decision, not a default. Test it like any any other change.

Microsoft status as read Oct 19, 2026. It may have changed.

Know which defaults sit under your peak.

A release note lists what changed. Only your own register shows whether it matters to your load.

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